

3663

Book "F"

ORIG
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BOCK 3663

FIELD NOTES

RE-
OF THE SURVEY OF THE

East and North boundaries.

Part of the South boundary, and

Part of the Subdivision lines,

and the Survey of the

West boundary, and

Part of the Subdivision lines,

ALL OF TOWNSHIP 10 NORTH, RANGE 2 EAST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William B. Kimmel,

U.S.Cadastral Engineer.

In the capacity of U. S. Surveyor, under Special Instructions dated May 26, 1922,
issued by the United States Surveyor General to govern surveys included in Group
No. 120, Arizona, which were approved by the Commissioner of the General Land
Office, June 23, 1922, and Assignment Instructions dated May 26, 1923.

Resurvey & Survey commenced September 26, 1923.

Resurvey & Survey completed October 22, 1923.

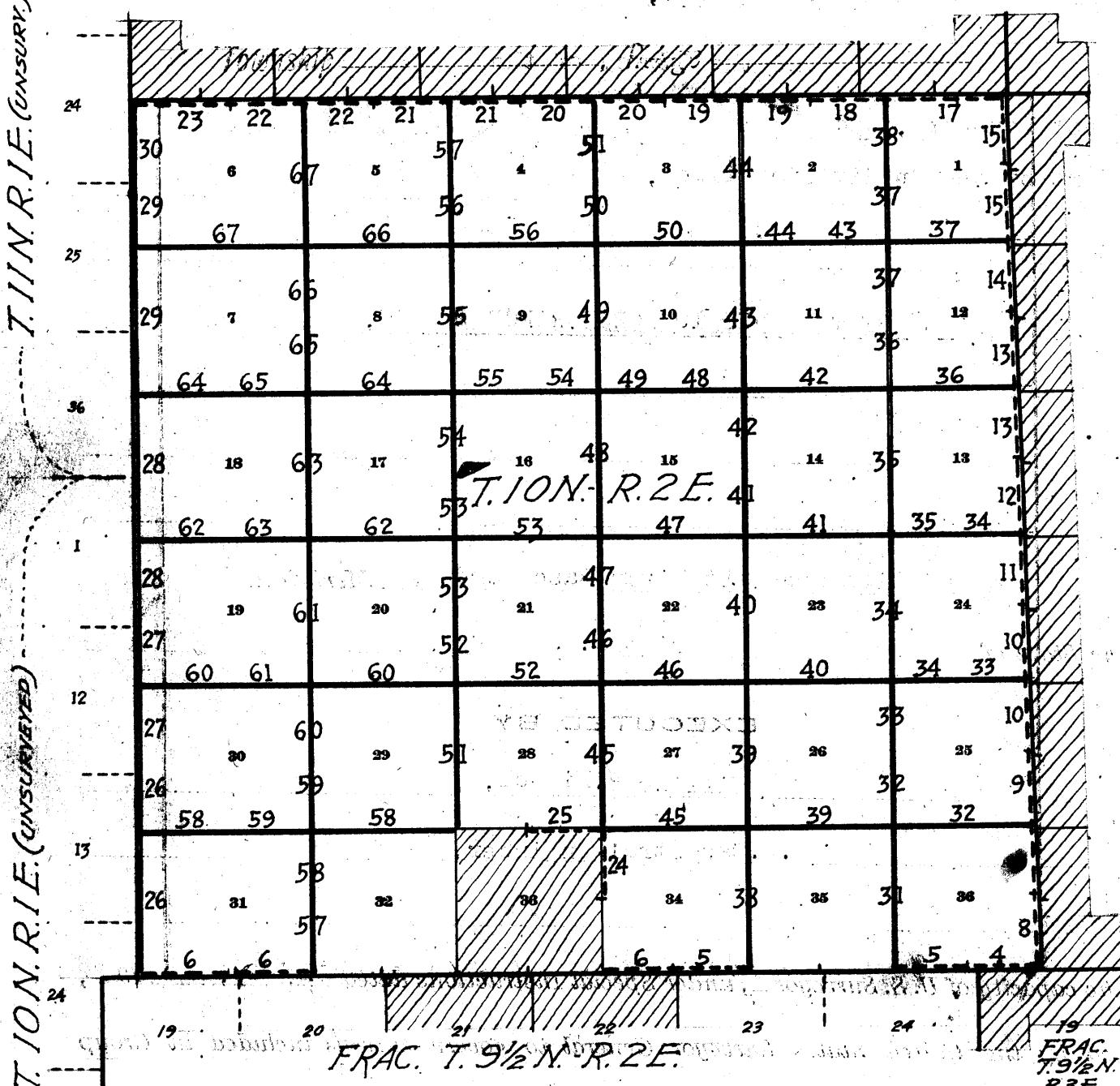
3663

Book "F"

88 Group 120 in Arizona

BOCK 3663

INDEX DIAGRAM.



Lines surveyed under this group

Lines resurveyed under this group

Accepted surveys

Unsurveyed.



Areas surveyed as per accepted plats on file

243
6008 BOOK

1B

Book "F"

Group 120 - Arizona

Township 10 North, Range 2 East

BOOK 3663

DATE DIAGRAM

1923

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

— Indicates surveys executed by Wm.B.Kimmel, U.S.Cadastral
Engineer on dates shown hereon.

— Indicates resurveys executed by Wm.B.Kimmel, U.S.Cadastral
Engineer on dates shown hereon.

— Indicates accepted surveys.

BOOK 3663

2

Resurveys and surveys hereinafter described, executed on dates shown on page 1 hereof, by William B. Kimmel, U.S. Cadastral Engineer, using Gurley Light Mountain Transit No. 20120, equipped with a full vertical circle, and Burt solar attachment. Unless otherwise specified, all azimuth determinations are accomplished with the solar attachment.

Examine the adjustment of the instrument, and find no errors; then, to test the solar apparatus by comparing its indications resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, proceed as follows:

Sept. 25, 1923: At camp in the SE. quarter of sec. 7, T. 10 N., R. 2 E., G. and S. R. B. & M., Arizona, in latitude $34^{\circ}15\frac{1}{2}'$ N.; longitude $112^{\circ}10\frac{1}{2}'$ W., at 8h.0m., a.m., l.m.t., set off $34^{\circ}15\frac{1}{2}'$ N. on the lat.arc; $0^{\circ}36\frac{1}{2}'$ S. on the decl.arc, determine a meridian with the solar, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5 chs. N.

At app. noon, with the lat.arc unchanged, observe the sun on the meridian, obtaining a reading of $0^{\circ}40'$ E. on the decl.arc, which agrees with the computed declination of the sun.

At same station, at 4h.0m. p.m., l.m.t., with the lat.arc unchanged, set off $0^{\circ}43'$ S. on the decl.arc, and determine a meridian, which agrees with the above meridian.

At same station, at 7h.23m. p.m., l.m.t., observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined on a wooden peg driven firmly in the ground, 5 chs. N.

Azimuth of Polaris at eastern elongation = $1^{\circ}20'20''$.

Sept. 26, 1923: At 7h.30m. a.m., l.m.t., lay off the azimuth of Polaris $1^{\circ}20\frac{1}{2}'$ to the west, and the meridian thus determined coincides with that determined by solar observation yesterday.

At 8h.0m., a.m., l.m.t., set off $34^{\circ}15\frac{1}{2}'$ N., on the lat.arc; $0^{\circ}58\frac{1}{2}'$ S. on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work come within 1' in arc of the true meridian conclude that the adjustment of the instrument is satisfactory.

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

Resurvey of Part of South Bdy. of T. 10 N., R. 2 E.

This township boundary was surveyed in 1911, by F.W.Rodolf, U.S.S., establishing $\frac{1}{4}$ sec. and sec. cor. for reference to areas in T. 10 N., R. 2 E., only, alternately at intervals of 40 chs. counting from the SE cor. of said township, and establishing cor. of Frac. T. $9\frac{1}{2}$ N., R. 2 E., and T. 10 N., R. 2 E., at point of intersection with the W. bdy. of Frac. T. $9\frac{1}{2}$ N., R. 2 E., which he surveyed due North at about the same time.

The same surveyor in same year surveyed the subdivision lines of Frac. secs. 21 and 22 of Frac. T. $9\frac{1}{2}$ N. R. 2 E., establishing closing cor. of said secs. on the S. bdr. of secs. 32, 33 and 34 of this tp. bdy.

The West bdy. of Frac. T. $9\frac{1}{2}$ N., R. 2 E. was resurveyed due North in 1917 by G.I.P. Rigby, U.S.S., reestablishing cor. of Frac. T. $9\frac{1}{2}$ N., R. 2 E. and T. 10 N., R. 2 E., at the point of intersection with the S. bdy. T. 10 N., R. 2 E., and resurveyed the W $\frac{1}{2}$ of S. bdy. of sec. 31 of T. 10 N., R. 2 E.

The East bdy. of Frac. T. $9\frac{1}{2}$ N., R. 2 E., was surveyed due North by B.L.Baldwin, U.S.S. in 1918, establishing cor. of Frac. Ts. $9\frac{1}{2}$ N., Rs. 2 & 3 E. at the point of intersection with the S. bdy. of T. 10 N., R. 2 E., or S. bdy. of Sec. 36 of said Tp., and changing the orig. cor. of Ts. 9 & 10 N., Rs. 2 and 3 E., to refer to Ts. 10 N. Rs. 2 & 3 E., only.

No other resurvey and no retracement of this township bdy. is of record.

The following notes describe the resurvey of that part of the S. bdy. of T. 10 N., R. 2 E., situate S. of secs. 31, 34 and 36.

Retracement for Resurvey.

From the cor. of Ts. 10 N., Ps. 2 and 3 E., hereinafter described.

West on random line, on S. bdy. of sec. 36.

33.01 Full 2 lks. N. of the orig. closing cor. of Frac. Ts. $9\frac{1}{2}$ N., Rs. 2 and 3 E., hereinafter described.

Continue line and measurement

40.00 Diligent search in the vicinity fails to reveal any trace of the original $\frac{1}{4}$ sec. cor. of sec. 36.

Set temp. $\frac{1}{4}$ sec. cor. and continue line and measurement. Fall 5 lks. N. of the orig. cor. of secs. 35 and 36, hereinafter described.

The true course and distance of S. bdy. of sec. 36 are therefore, S. $89^{\circ}58'$ W., 80.10 chs. and the Tp.C.C. is on line.

Retrace the S. bdy. of sec. 35 and find same to agree substantially with the record in every respect.

From orig. cor. of secs. 34 and 35, hereinafter described, West on random line, in S. bdy. of sec. 34

38.34 Fall 1 lk. S. of orig. closing cor. of Frac. secs. 22 and 23

Frac. T. $9\frac{1}{2}$ N., R. 2 E., hereinafter described

Continue line and measurement.

40.00 Diligent search in this vicinity fails to reveal any trace of the orig. $\frac{1}{4}$ sec. cor. of sec. 34.

Set temp. $\frac{1}{4}$ sec. cor. and continue line and measurement. Fall 2 lks. S. of the orig. cor. of secs. 33 and 34, hereinafter described

True course and distance of S. bdy. of sec. 34 are therefore, N. $89^{\circ}59'$ W., 80.24 chs., and the C.C. of frac. secs. 22 and 23 is on line.

BOOK 3663

4

Retracement for Resurvey of Part of South Boundary T.10 N., R.2 E.

Retrace the S. bdrs. of secs. 33 and 32 and find same to agree substantially with record in every respect, and find the C.C. of frac. secs. 21 and 22, and C.C. of frac. secs. 20 and 21, Frac. T. 9 $\frac{1}{2}$ N., R. 2 E. to be on line at proper points.

From orig. cor. of secs. 31 and 32, hereinafter described West, on random line on old S. bdy. of sec. 31 (E $\frac{1}{2}$) Fall 9 lks. N. of the orig. $\frac{1}{4}$ sec. cor. of sec. 31, hereinafter described True course and dist. of E $\frac{1}{2}$ of old S. bdy. of sec. 31 are therefore S.89°58'W., 39.48 chs.

Thence West on random line on old S. bdy. of sec. 31 (W $\frac{1}{2}$) Fall 2 lks. S. of the cor. of Frac. T. 9 $\frac{1}{2}$ N., R. 2 E., and T. 10 N., R. 2 E., reestablished in 1917 by G.F. Rigby, U.S.S., which is an iron post, 3 ins. in diam., projecting 1.2 ins. above ground, firmly set, properly mkd. on brass cap for reference to said Tps. and witnessed by a mound of stone E. of cor. No bearing trees.

True course and dist. of W $\frac{1}{2}$ of old S. bdy. of sec. 31 are therefore N.89°59'W., 73.05 chs.

As the cor. of T. 10 N., R. 2 E. (SW cor) is to be re-established on the Tp. bdy. at a point due South of the NW cor. of said Tp., the above described Tp. cor. now becomes the NW cor. of Frac. T. 9 $\frac{1}{2}$ N., R. 2 E. only.

After the cor. monument to accomplish such single reference by changing the marking on the brass cap to read

T 10 N		
	R 1 E	S 19
		SW 24
		T 9 $\frac{1}{2}$ N.
		R 2 E

1917-23

No bearing trees available.

Destroy the old mound of stone and raise a new mound of stone 3 ft. base, 2 ft. high, SE. of cor.

RESURVEY

The cor. of Ts. 10 N., Ps. 2 and 3 E., is a malpais boulder, in place, exposed 5 x 4 x 2 ft. above ground mkd. with a cross (X) on top and 6 notches on each of E., W. and N. faces and witnessed by a mound of stone N. of boulder. No bearing trees.

Thence

S.89°58'W. on true line, on S. bdy. of sec. 36.

Over mountainous land, thru dense undergrowth.

Descend 29 ft. over NW slope to

East or left. rim of canyon brs. NE. and SW. Descend 750 ft. over steep broken W. slope to bottom of canyon

Center of bed of the Agua Fria River, 250 lks. wide in bottom of canyon, course S., containing a running stream of water 35 lks. wide, 12 ins. deep.

Ascend 82 ft. over steep E. slope to

Intersect the orig. closing cor. of Frac. Ts. 9 $\frac{1}{2}$ N., Ps. 2 and 3 E., which is an iron post 3 ins. in diam. firmly set in a mound of stone, properly mkd on brass cap and witnessed by two boulders, one each NE and SW of cor.; each mkd with a cross (X) and BO alongside of cross. No bearing trees.

Continue line and measurement.

Ascend 260 ft. over steep broken E. slope to

3.76

29.60

33.01

BOOK 3663

5

Resurvey of Part of South Boundary of T. 10 N., R. 2 E.

- 33.63 Intersect line 2-3 Vesuvius Claim, M.S. 1470 at S. 3° 20' E.,
18.86 chs. from Cor. 2.1 bds. N. slope to
(Midpoint) Set an iron post 3 ft. long, 1 in. in diam.,
26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor.
of sec. 36 only, with brass cap marked

1S36

1923

- No bearing trees available.
Raise a mound of stone 3 ft. base, .2 ft. high N. of cor.
Ascend 61 ft. over steep E. slope.
43.10 Spur slopes S.. Descend 183 ft. over W. slope.
47.60 Gulch course S.. Ascend 607 ft. steep broken E.slope.
52.60 Trail brs. N. and S.
*66.60 West, or right rim of Agua Fria Canyon, and East rim of
Black Mesa, brs. N and S. Leave mountainous and enter
nearly level land on mesa.
66.80 From this point gallows frame of the Rickenbar Mine bears
S. 25° 20' E.
79.82 Fence cor. from which wire fence extends N. and S. 80° E.
80.10 Intersect the original cor. of secs. 35 and 36 which is
an iron post 3 in. in diam., projecting 20 ins. above
ground, firmly set in the ground and mound of stone,
properly mkd. on brass cap and witnessed by mound of
stone N. of cor.
No bearing trees.
Land, mountainous and nearly level.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, scrub palo verde, scrub mesquite, and catclaw.
*60.87 Intersect line 3-4 Oregon claim M.S. 1470 at S. 5° 20' E. l. 17 chs. from Cor. 4

The original cor. of secs. 34 and 35 is an iron post 3 in.
in diam., projecting 20 ins. above ground, firmly set
in ground and mound of stone, properly mkd on brass
cap and witnessed by a mound of stone N. of cor. No
bearing trees.

Thence

N. 89° 59' W. or true line on S bdy. of sec. 34.

Over gently rolling land on Black Mesa, thru dense under-
growth

Descend 65 ft. over SW slope

10.75 Wash, 25 lks. wide, course S. Asc, 15 ft. over E slope to
28.34 West rim of Black Mesa, brs. N. and S. Leave mesa

Enter mountainous land. Desc. 124 ft. over SW slope

36.44 Wash 15 lks. wide, course N. Leave mountainous and enter
gently rolling land. Asc. 10 ft. over E slope to38.34 Intersect the original closing cor. of frac. secs. 22-and
23, frac. T. 9½ N., R. 2 E., which is an iron post
2 ins. in diam., projecting 26 ins. above ground
firmly set in ground and mound of stone, properly mkd.
on brass cap and witnessed by a md. of stone S. of cor.
No bearing trees.

Continue line and measurement.

Ascend slightly over E slope.

38.95 Spur slopes N. Enter mountainous land.

Descend 25 ft. over steep W. slope to

40.12 (Midpoint). Set an iron post, 3 ft. long, 1 in. in diam.,
10 ins. in the ground to bed rock, deposit a stone
mkd. with a cross (X) at base of post and raise a md.
of stone around post, for reestablished $\frac{1}{4}$ sec. cor.
of sec. 34 only, with brass cap.mkd.1S34

1923

No bearing trees available.

Descend 47 ft. over steep W. slope to

42.15 Foot of steep descent brs. N and S Enter rolling land.

BOOK 3663

6

Resurvey of Part of South Boundary of T.10 S., R.2 E.

		Desc. 120 ft. over gradual W. slope to Leave rolling land and enter mountainous land. Descend 177 ft. over W. slope to Intersect the original cor. of secs. 33 and 34, which is an iron post 3 ins. in diam projecting 16 ins. above ground, firmly set in ground and mound of stone, properly mkd on brass cap and witnessed by md. of stone N. of cor. No bearing trees. Land, gently rolling, mountainous and rolling. Soil, rocky, 4th rate. Timber, none. Undergrowth, scrub palo verde, scrub mesquite and catclaw.
		The original cor. of secs. 31 and 32 is an iron post, 3 ins. in diam., projecting 26 ins. above ground, firmly set in ground and mound of stone, properly mkd on brass cap, and witnessed by a md. of stone N. of cor.. No bearing trees. Thence S.89°52'W., on true line, on S. bdy. of sec. 31. Over mountainous land, in Black Canyon, thru dense undergrowth. Asc. 10 ft. over steep E. slope
0.50		Spur slopes N. Descend 260 ft. over steep NW slope
14.20		Bottom of gulch, course N. Asc. 235 ft. from E slope
24.70		Ridge brs. NW and S. Leave Black Canyon. Desc. 39 ft. over SW slope
31.90		Head of gulch, course S. Asc. 57 ft. over E slope.
34.00		Spur slopes S. Desc. 174 ft. over W. slope to
39.48		Intersect the original $\frac{1}{4}$ sec. cor. of sec. 31, which is an iron post 1 in. in diam., projecting 26 ins. above ground, firmly set in ground and mound of stone, properly mkd. on brass cap, and witnessed by a md. of stone N. of cor.. No bearing trees. Alter this cor. monument to angle point only by changing the marking on the brass cap to read:
		A P 1923
40.00		Thence N.89°59'W., on true line, continuing measurement of S.bdy. of sec. 31. Descend slightly over W. slope to Set an iron post, 3 ft. leng, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 31 only with the brass cap mkd: <u>IS31</u> 1923
48.50		No bearing trees available. Raise a md. of stone, 3 ft. base, 2 ft. high, NW. of cor. Descend 6 1 ft. over W. slope. Dry bed of Castle Creek, 50 lks. wide, course South.
78.40		Ascend 500 ft. over E slope. Ridge bears N. and S. Descend 162 ft. (over W. slope.)
87.70		Bottom of gulch course N. Ascend 158 ft. over E slope to (54.46 chs. N. 89°59'W. from A.P.) Intersect the random
93.94		W. bdy. of T. 10 N., R. 2 E., surveyed due South from cor. of Ts. 10 and 11 N., R. 2 E. The cor. of T. 10 N., R. 2 E., only (SW cor) is reestablished at this point of intersection as hereinafter described. Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, scrub palo verde, catclaw and scrub mesquite.

BOOK 3663

269

Resurvey of the East Bdy. of T. 10 N., R. 2 E.

Chains	<p>This range line was surveyed by L. Wolfley, USDS., in 1884, establishing all cor. monuments thereon with a common reference to areas on both sides of the line. No retracement or resurvey of any part of this line is of record.</p> <p>The following notes describe a resurvey of the entire line, reconstructing all the existing $\frac{1}{4}$ sec. and sec. cor. monuments by setting iron posts alongside and altering same to refer to areas, E. of line only, reestablishing all missing cors. by proportion and changing their reference to areas E. of line only, and reestablishing an entire new set of cors. for reference to areas in T.10 N.,R. 2 E., only, setting such cors. in proper alignment between existing cors at intervals of 40 chs. in northing, counting from the S. end of the line.</p>

	Retracement for Resurvey.

159.38	<p>From the cor. of Ts. 10 N., R. 2 and 3 E., hereinbefore described, North on random line, on W. bdrs. of sec. 31 and 30, T.10 N., R. 3 E., searching diligently at record intervals for the original cor. monuments. Find no trace of any monument until at Fall 2.25 chs. E. of the orig. cor. of secs. 19, 24, 25 and 30, hereinafter described.</p> <p>The course and dist of the range line from Tp. cor. to this sec. cor. are therefore $N.0^{\circ}48'W.$, 159.40 chs., which, to maintain original proportion bet. cor. intervals gives four intervals of 39.85 chs. each for the reestablishment of the missing cors on W. bdy of secs. 31 and 30.</p>
39.42	<p>North on random line, on W. bdy. of sec. 19 ($S\frac{1}{2}$) Fall 47 lks. E. of the orig. $\frac{1}{4}$ sec. cor. of secs. 19 and 24 hereinafter described.</p> <p>True course and dist. of $S\frac{1}{2}$ of W. bdy. of sec. 19 are therefore $N.0^{\circ}41'W.$, 39.42. chs.</p>
39.93	<p>Thence North, on random line, on W. bdy. of sec. 19 ($N\frac{1}{2}$) Fall 58 lks. E. of the orig. cor. of secs. 13, 18, 19 and 24 hereinafter described.</p> <p>True course and distance of $N\frac{1}{2}$ of W.bdy. of sec. 19, are therefore $N.0^{\circ}50'W.$, 39.93 chs.</p>
40.30.	<p>$N.0^{\circ}45'W.$(mean bearing of W.bdy. of sec. 19) on random line on W. bdy.. of sec.. 18 ($S\frac{1}{2}$) Fall 4.1ks.. E. of the orig. $\frac{1}{4}$ sec. cor. of secs. 13 & 18 hereinafter described</p> <p>The course and dist.of $S\frac{1}{2}$ of W. bdy. of sec. 18 are therefore $N.0^{\circ}48'W.$, 40.30 chs.</p>
39.63	<p>Thence $N.0^{\circ}45'W.$on random line, on W.bdy.of sec. 18($N\frac{1}{2}$) Fall 241 lks.. E. of the original cor. of secs. 7,12,13 and 18 hereinafter described</p> <p>True course and dist.of $N\frac{1}{2}$ of W. bdy.of sec. 18 are therefore $N.4^{\circ}14'W.$,39.74 chs..</p>
39.82	<p>Thence $N.1^{\circ}00'W.$,on random line, on W. bdy.of sec. 7($S\frac{1}{2}$) Fall 11 lks. E. of the original $\frac{1}{4}$ sec. cor. of secs. 7 and 12 hereinafter described.</p> <p>True course and dist.of $S\frac{1}{2}$ of W.bdy.of sec. 7 are therefore</p>

BOOK 3663

Resurvey of the East Bdy. of T. 10 N., R. 2 E.

	Chains	Retracement for Resurvey (Con't'd)
		N.1°09'W., 39.82 chs.
	40.16	Thence N.1°00'W., on random line, on W.bdy.of sec. 7 (N $\frac{1}{2}$) Fall 34 lks. E. of the original cor. of secs. 1, 6, 7 and 12, hereinafter described. True course and dist. of N $\frac{1}{2}$ of W.bdy.of sec. 7 are there- fore N.1°20'W., 40.16 chs.
	40.13	----- N.1°00'W., on random line, on W.bdy.of sec. 6 (S $\frac{1}{2}$) Fall 10 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, hereinafter described. True course and dist. of S $\frac{1}{2}$ of W.bdy.of sec. 6 are there- fore N.0°51'W., 40.13 chs.
	40.82	Thence N.1°00'W., on random line, on W. bdy. of sec. 6 (N $\frac{1}{2}$) Fall 3.11 chs. E. of the original cor. Ts 10 and 11 N., Rs. 2 and 3 E., hereinafter described. True course and dist. of N $\frac{1}{2}$ of W.bdy.of sec. 6 are there- fore N.5°21'W., 40.99 chs.

RESURVEY..

	From the cor. Ts. 10 N., Rs. 2 and 3 E., hereinbefore described
	N.0°48'W., on true line, on East Bdy.of sec. 36 Over mountainous land thru dense undergrowth Desc. 20. ft. over NW slope to
2.80	East or left rim of canyon brs. NE and SW Desc. 40 ft. to
7.00	Bottom of gulch, course W.
15.80	Ascend 81 ft. over S. slope to Same canyon rim brs. E. and NW. Thence over nearly level land
32.00	Same canyon rim brs. E. and W. Enter mountainous land
39.85	Descend 441 ft. over steep NW slope to (Proportional dist.) Set an iron post 3 ft. long, 1 in. in diam. 26. ins. in the ground for reestab. $\frac{1}{4}$ sec. cor. of sec. 31 only, with brass cap marked

1/31

1923

	No bearing trees available. Raise a mound of stone 3 ft. base 2 ft. high E. of cor. Continue line and measurement. Descend 4. ft. over steep NW slope to
40.00	Set an iron post 3 ft. long, 1. in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 36 only, with brass cap marked

1/36

1923

	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Descend 290 ft. over steep NW slope Bottom of gulch containing stream of water 5 lks. wide, 6 ins. deep, course W. into Agua Fria River 6 chs. dist.
50.50	Ascend 741 ft. over steep SW slope to Same canyon rim bears NW and SE Thence Over nearly level land.

BOOK 3663

Resurvey of the East Boundary of T. 10 N., R. 2 E.

Chains 79.10	Same canyon rim brs. W. and NE. Enter mountainous land in canyon Desc. 8 ft. over steep N slope to (Proportional Dist.) Set an iron post 3 ft. long 2 ins. in diam., 24 ins. in the ground, for reestab. cor. of secs. 30 and 31 only with brass cap marked
	T10N R2E R3E S36 S30 S31 1923
80.01 80.31	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high E. of cor. Continue line and measurement Desc. left over steep N. slope to (Proportional Dist. from sp. cor.) Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for reestab. cor. of secs. 25 and 36 only, with brass cap marked
	T10N R2E R3E S25 S36 S30 1923
17.00	No bearing trees available. Raise a md. of stone 3 ft. base, 2 ft. high W. of cor. Land, mountainous and nearly level. Soil, rocky 4th rate. Timber, none Undergrowth, corona christo, catclaw and cactus.
37.00	N. 0°48'W., on true line, on East Bdy. of sec. 25. Over mountainous land in canyon thru dense undergrowth. Descend 586 ft. over steep broken N. and NW slopes. Center of bed of Agua Fria river, 350 lks. wide, in bottom of canyon, course S. 30° W? containing a stream of water 25 lks. wide, 12 ins. deep,
38.00	Ascend 572 ft. over broken SE slope to West or right rim of canyon brs. NE and SW. Thence over nearly level land on point of Black Mesa. Same Canyon rim brs. NW and SE. Leave mesa. Enter mountainous land.
39.84	Descend 175 ft. over precipitous NE slope to (Proportional Dist. of 39.85 chs. N. 0°48'W. from cor. secs. 30-31) Set an iron post 3 ft. long, 1 in. in diam., on surface rock, deposit a stone mkd. with a cross (x) at base of post and raise a md. of stone around post for reestab. $\frac{1}{4}$ sec. cor. of sec. 30 only, with brass cap marked
	$\frac{1}{4}$ S30 1923
40.00	No bearing trees available. This cor. is on small ledge at top of vertical cliff 10 ft. high bearing NW and SE facing NE. Continue line and measurement Descend 15 ft. to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 25 only, with brass cap mkd.

BOOK 3663

10

Resurvey of the East Boundary of T. 10 N., R. 2 E.

Chains		1 S25	
			1923
53.80	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Descend 327 ft. over steep NE slope. Center of bed of Agua Fria River, 250 lks. wide, in bottom of canyon, course SE, containing a stream of water 25 lks. wide, 12 ins. deep.		
65.80	Ascend 189 ft. over SW slope Point of spur, slopes W.		
72.00	Descend 158 ft. over NW slope Center of bed of Agua Fria River, 250 lks. wide, in bottom of canyon, course SW, containing a stream of water 25 lks. wide, 12 ins. deep.		
79.39	Ascend 346 ft. over steep broken S. slope to (Proportional Dist of 39.85 chs. N. 0°48' W. from $\frac{1}{4}$ sec. cor. of sec. 130). Intersect the original cor. of secs. 19, 24, 25, and 30 which is a granite stone 10 x 8 x 6 ins. above ground, firmly set, mkd. with 2 notches on S. edge, and 4 notches on N. edge and witnessed by a md. of stone W. of cor. Reconstruct this cor. monu- ment and alter same to refer to secs. 19 and 30 only as follows: Alongside old stone set an iron post 3 ft. long, 2 ins. in diam., 4 ins. in the ground to bedrock, supported in a mound of stone, for cor. of secs. 19 and 30 only with brass cap marked	T10N R3W S19 S30	1923
80.01	Asc. 40 ft. over steep S. slope to (80.00 chs. in northing from cor. of secs. 25 and 36) Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for reestablished cor. secs. 24 and 25 only, with brass cap marked	T10N R2E S24 S25	R3E S19
5.40	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, corona christo, catchlaw and cactus.		
25.60	N. 0°41' W., on true line on East Boundary of sec. 24. Over mountainous land in canyon, thru dense undergrowth. Ascend 135 ft. over steep S. slope, to Right rim of canyon brs. E. and W. Thence over nearly level land on bench Rim of bench brs. NE and SW. Enter mountainous land. Descend 169 ft. over SW slope		

BOOK 3663

11

Resurvey of the East Boundary of T. 10 N., R. 2 E.

Chains 36.40	Wash, coarse W. Enter rolling land and scattering undergrowth. Ascend 20 ft. over S. slope to (39.42 chs. N. 0° 41' W., from cor. secs. 19 and 30) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a granite stone 12 x 8 x 6 ins. above ground, mkd. "1" on W. face and witnessed by a md. of stone W. of cor. No bearing trees. Reconstruct this cor. monument and alter same to refer to quarters of sec. 19 only as follows: Alongside old stone set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 19 only, with brass cap marked
	$\frac{1}{4}$ S19 1923
40.00	No bearing trees available. Destroy old md. of stone W. of cor. Raise a mound of stone 3 ft. base, 2 ft. high. East of cor. Part of cor. Thence N. 0° 50' W., on true line, continuing measurement of E. bdy. of sec. 24 over rolling land thru dense undergrowth Ascend slightly over S. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 24 only with brass cap marked
	$\frac{1}{4}$ S24 1923
41.30	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. A grove of cottonwoods at Badger Spring, brs. N. 68° W. Ascend slightly over S. slope
59.70	Low spur, slopes W. Descend 18 ft. over N. slope. Wash, coarse W.
78.00	Ascend 21 ft. over S. slope
78.73	Low spur slopes W. Desc. slightly over N. slope to (39.93 chs. N. 0° 50' W from $\frac{1}{4}$ sec. cor. of sec. 19) Intersect the original cor. secs. 13, 18, 19 and 24, which is a granite stone 12 x 10 x 8 ins. above ground, firmly set, mkd with 3 notches on each of N and S edges and witnessed by a md. of stone W. of cor. No bearing trees. Reconstruct this cor. monument and alter same to refer to secs. 18 and 19 only as follows: Alongside old stone set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 18 and 19 only, with brass cap marked
	T10N R3E R2E S18 S24 S19 1923
	No bearing trees available. Destroy old md. of stone W. of cor. Raise a mound of stone 3 ft. base, 2 ft. high E. of cor. Thence N. 0° 48' W., on true line, continuing measurement of E. bdy. of sec. 24 Descend 5 ft. over N. slope to

BOOK 3663

12

Resurvey of East Boundary of T. 10 N., R. 2 E.

	Chains	
80.01	(80.00 chs. in northing from cor. of secs. 24 and 25) Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. cor. of secs. 13 and 24 only, with brass cap marked	
	T10N R2E R3E S13 S24 S18	
	1923	
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high West of cor. Land, mountainous and rolling. Soil, rocky 4th rate. Timber, none. Undergrowth, corona christo, catclaw and cactus.	
0.30	N. 0°48' W., on true line, or E. bdy of sec. 13.	
5.50	Over rolling land, thru scattering undergrowth.	
11.50	Descend 25 ft. over NW slope.	
39.02	Old road, brs. E. and W. Draw, course S. 60°W. Ascend 190 ft. over SW slope to top of ridge Road brs. NE. and SW. (40.30 chs. N. 0°48' W. from cor. of secs. 18 and 19) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, which is a granite stone 12 x 8 x 6 ins. above ground firmly set, mkd "1" on W. face and witnessed by a md. of stone W. of cor. No bearing trees. Reconstruct this cor. monument and alter same to refer to quarters of sec. 18 only as follows: Alongside old stone set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 18 only with brass cap marked	
	1S18	
	1923	
	No bearing trees available. Destroy old md. of stone W. of cor. Raise a mound of stone 3 ft. base, 2 ft. high E. of cor. Thence, N. 0°48' W., on true line, continuing measurement of E bdy of sec. 13 over rolling land thru scattering undergrowth	
40.01	(40.00 chs. in northing from cor. of secs. 13 and 24) Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 13 only, with brass cap marked	
	1S13	
	1923	
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Ascend over SW slope to	
41.80	Ridge, brs. E. and W. Enter mountainous land	
50.70	Decend 85 ft. over N. slope	
57.00	Wash, course W. Ascend 96 ft. over S. slope Spur, slopes W.	

BOOK 3663

13

Resurvey of the East Boundary of T. 10 N., R. 2 E.

Chains Descend 63 ft. over NW slope
 63.40 Draw, course SW.
 Ascend 133 ft. over S. slope
 75.10 W. end of ridge, bearing E. and W.
 Descend 91 ft. over N. slope to
 78.76 (39.74 chs. N. $4^{\circ}14'W.$, from $\frac{1}{4}$ sec. cor. of sec. 18)
 Intersect the original cor. of secs. 7, 12, 13 and 18,
 which is a granite stone, 16 x 14 x 10 ins. above
 ground firmly set, mkd. with 2 notches on N edge and
 4 notches on S edge and witnessed by a md. of stone
 W. of cor. No bearing trees.
 Reconstruct this cor. monument and alter same to refer to
 secs. 7 and 18 only as follows:
 Alongside old stone set an iron post 3 ft. long, 2 ins.
 in diam., 6 ins. in the ground to bedrock, deposit
 a stone mkd with a cross(x) at base of post and
 raise a md. of stone around post for cor. of secs.
 7 and 18 only, with brass cap marked

	T10N
R2E	R3E
S13	S7
	S18

1923

No bearing trees available. Destroy the old md.
 of stone W. of cor.
 Thence, N. $1^{\circ}09'W.$, on true line, continuing measurement of E. bdy.
 of sec. 13
 Desc. 14 ft. over N. slope to
 80.12 (80.00 chs. in northing from cor. of secs. 13 and 24)
 Set an iron post 3 ft. long, 2 ins. in diam., 27 ins.
 in the ground, for reestab.cor. of secs. 12 and 13
 only, with brass cap marked

	T10N
R2E	R3E
S12	S7
S13	

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling and mountainous.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, scrub oak, and cactus.

N. $1^{\circ}09'W.$, on true line, on East Bdy. of sec. 12
 Over mountainous land, thru scattering undergrowth.
 Descend 68 ft. over N. slope.
 15.40 Wash, 30 lks. wide, course SW.
 Ascend 119 ft. over S. slope.
 30.00 Spur; slopes East. Enter rolling land. Descend 25 ft.
 over NE. slope
 36.50 Draw, course E.
 Ascend 10 ft. over S. slope, to
 38.46 (39.82 chs. N. $1^{\circ}09'W.$ from cor. of secs. 7 and 18)
 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 7 and 12,
 which is a granite stone 10 x 10 x 6 ins. above
 ground, mkd. " $\frac{1}{4}$ " on W. face, firmly set, and
 witnessed by a md. of stone W. of cor. No bearing
 trees.
 Reconstruct this cor. monument and alter same to refer
 to the quarters of sec. 7 only as follows:
 Alongside old stone set an iron post 3 ft. long, 1 in.

BOOK 3663

14

Resurvey of the East Boundary of T. 10 N., R. 2 E.

	Chains	in diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 7 only with brass cap marked
		$\frac{1}{4}$ S7
		1923
		No bearing trees available. Destroy old md. of stone W. of cor. Raise a mound of stone 3 ft. base, 2 ft. high, East of cor.
40.01		Thence, N. $1^{\circ}20'W.$, on true line, continuing measurement of E. bdy of sec. 12. Ascend 6 ft. over S slope to (40.00 chs. in northing from cor. of secs. 12 and 13) Set an iron post 3 ft. long, 1 in. in diam., 27 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 12 only, with brass cap marked
		$\frac{1}{4}$ S12
		1923
		No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
49.43		Asc. 86 ft. over gradual S slope to
64.65		Entermountainous land. Asc. 130 ft. over steep S slope
74.25		Spur, slopes W.. Thence over rolling land.
74.70		Descend 79 ft. over NW slope
78.62		Swale, drains W. Ascend 20 ft. over SW slope to cor. of secs. 1 and 12 Road, brs. E. and W. (40.16 chs. N. $1^{\circ}20'W.$ from $\frac{1}{4}$ sec. cor. of sec. 7) Intersect the original cor. secs. 1, 6, 7 and 12, which is a granite stone 14 x 10 x 8 ins. above ground, firmly set, mkd. with 1 notch on N. edge and 5 notches on S. edge and witnessed by a md. of stone W. of cor. No bearing trees. Reconstruct this cor. monument and alter same to refer to secs. 6 and 7 only as follows: Alongside old stone, set an iron post, 3 ft. long, 2 ins. in diam., 4 ins. in the ground to bed rock, deposit a stone mkd. with a cross (x), at base of post and raise a md. of stone around post, for cor. of secs. 6 and 7 only, with brass cap mkd
		T10N R3E R2E S6 S12 S7
		1923
		No bearing trees available. Destroy old md. of stone W. of cor.
80.02		Thence N. $0^{\circ}51'W.$, on true line, continuing measurement of E. bdy. of sec. 12 (80.00 chs. in northing from cor. of secs. 12 and 13) Set an iron post 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bedrock, deposit a stone mkd with a cross(x), at base of post and raise a md. of stone around post for reestablished cor. secs. 1 and 12 only with brass cap marked
		T10N R2E S1 R3E S12 S6
		1923

BOOK 3683

15

Resurvey of the East Boundary of T. 10 N., R. 2 E.

Chains	No bearing trees available. This cor. is on top of ridge bearing N and SE. Land, mountainous and rolling. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, spanish dagger and cactus.
7.40	N.0°51'W., on true line, on E. bdy. sec. 1. Over rolling land, thru scattering undergrowth. Ascend 51 ft. along top of ridge to Leave top of ridge, brs. NE and S. Desc. 34 ft. over NW slope.
18.40	Draw, course W. Enter mountainous land. Ascend 72 ft. over SW slope to
26.60	Ascend 24 ft. over W. slope
38.73	(40.13 chs. N.0°51'W., from cor. of secs. 6 and 7) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, which is a granite stone 18 x 16 x 10 ins. above ground, firmly set, mkd. " $\frac{1}{4}$ " on W. face, and witnessed by a md. of stone W. of cor. No bearing trees. Reconstruct this cor. monument and alter same to refer to quarters of sec. 6 only as follows: Alongside old stone, set an iron post 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 6 only. with brass cap marked
	$\frac{1}{4}$ S6
	1923
40.00	No bearing trees available. Destroy old md. of stone W. of cor. Raise a mound of stone, 3 ft. base, 2 ft. high E. of cor. Thence, N.5°21'W., on true line, continuing measurement of E.bdy of sec. 1. Ascend. 9 ft. over W. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap marked
	$\frac{1}{4}$ S1
	1923
-50.90	No bearing trees available. Raise a mound of stone 3. ft. base, 2 ft. high W. of cor. Ascend 201 ft. over SW slope Point of spur, slopes W. Enter rolling land. Descend 128 ft. over NW slope.
70.90	Draw, course W..
79.72	Ascend 52 ft. over S.. slope to (40.99 chs. N.5°21'W. from $\frac{1}{4}$ sec. cor. of sec. 6) Intersect the cor. of Ts10 and 11 N., Rs. 2 and 3 E., which is a granite stone 12 x 8 x 6. ins. above ground, firmly set, marked with 6 notches on each of E., W., N and S., edges and witnessed by a md. of stone S. of cor. No bearing trees. This cor. is on top of ridge, bearing E. and W., near W. end of same. Land, rolling and mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, spanish dagger and cactus.

BOOK 3663

16

Resurvey of the North Boundary of T. 10 N., R. 2 E.

Chains This township was surveyed by W.H.Richards Jr., U.S.S. in 1916, establishing all $\frac{1}{4}$ sec. and sec. cor. monuments thereon with a common reference to areas both sides of the line.

No retracement or resurvey of any part of the line is of record. The following notes describe a resurvey of the entire line, changing the existing cors. to refer to areas north of the line only, establishing closing cors. of each point of intersection of the meridional sec. lines of T. 10 N., R. 2 E., and then reestablishing the $\frac{1}{4}$ sec. cors. referring to the N. tier of secs. in T. 10 N., R. 2 E., at the midpoints bet. closing cors. with the exception of secs. 1 and 6 where the $\frac{1}{4}$ sec. cors are reestablished at 40 chs. E. and W. respectively from the closing cor.

Retracement for resurvey.

From the original cor. Ts. 10 and 11 N., Rs. 2 and 3 E., hereinbefore described.

40.04 West, on random line, on S. bdy. of sec. 36 ($E\frac{1}{2}$).
Fall 2 lks. N. of the orig. $\frac{1}{4}$ sec. cor. of secs. 1 and 36 hereinafter described.
True course and dist. of $E\frac{1}{2}$ of S. bdy. of sec. 36 are therefore S. $89^{\circ}58'W.$, 40.04 chs.
Thence,
West, on random line, on S. bdy. of sec. 36 ($W\frac{1}{2}$).
Fall 2 lks. S. of the orig. cor. of secs. 1, 2, 35 and 36 hereinafter described.
True course and dist. of $W\frac{1}{2}$ of S. bdy. of sec. 36 are therefore N. $89^{\circ}58'W.$, 40.06 chs.

39.97 West, on random line, on S. bdy. of sec. 35 ($E\frac{1}{2}$).
Fall 2 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, hereinafter described.
True course and dist. of $E\frac{1}{2}$ pf S. bdy. of sec. 35 are therefore N. $89^{\circ}58'W.$, 39.97 chs.
Thence, West, on random line, on S. bdy. of sec. 35 ($W\frac{1}{2}$).
Fall 2 lks. N. of the orig. cor. of secs. 2, 3, 34 and 35 hereinafter described.
True course and dist. of $W\frac{1}{2}$ of S. bdy. of sec. 35 are therefore S. $89^{\circ}58'W.$, 40.03 chs.

40.05 West, on random line, on S. bdy. of sec. 34 ($E\frac{1}{2}$).
Fall 6 lks. N., of the orig. $\frac{1}{4}$ sec. cor. of secs. 3 and 34, hereinafter described.
True course and dist. of $E\frac{1}{2}$ of S. bdy. of sec. 34 are therefore S. $89^{\circ}55'W.$, 40.05 chs.

40.12 Thence
West, on random line, on S. bdy. of sec. 34 ($W\frac{1}{2}$).
Fall 1 lk. S. of the orig. cor. of secs. 3, 4, 33 and 34 hereinafter described.
True course and dist. of $W\frac{1}{2}$ of S. bdy. of sec. 34 are therefore N. $89^{\circ}59'W.$, 40.12 chs.

40.19 West, on random line, on S. bdy. of sec. 33 ($E\frac{1}{2}$).
Fall 2 lks. N. of the orig. cor. of secs. 4 and 33, hereinafter described.
True course and dist. of $E\frac{1}{2}$ of S. bdy. sec. 33 are therefore S. $89^{\circ}58'W.$, 40.19 chs.
Thence, West, on random line, on S. bdy. of sec. 33 ($W\frac{1}{2}$).
Fall 5 lks. N. of the orig. cor. of secs. 4, 5, 32 and 33 hereinafter described.

Resurvey of the North Boundary of T. 10 N., R. 2 E.

Chains	True course and dist. of $W\frac{1}{2}$ of S. bdy. of sec. 33 are therefore $S.89^{\circ}57'W.$, 40.04 chs.
39.92	West, on random line, on S. bdy. of sec. 32 ($E\frac{1}{2}$) Fall 3 lks. N. of the orig. $\frac{1}{4}$ sec. cor. of secs. 5 and 32, hereinafter described. True course and dist. of $E\frac{1}{2}$ of S. bdy. of sec. 32 are therefore $S.89^{\circ}58'W.$, 39.92 chs. Thence, West, on random line, on S. bdy. of sec. 32 ($W\frac{1}{2}$) Fall 1 lk. N. of the orig. cor. of secs. 5, 6, 31 and 32 hereinafter described.
40.07	True course and dist. of $W\frac{1}{2}$ of S. bdy. of sec. 32 are therefore $S.89^{\circ}59'W.$, 40.07 chs.
40.04	West, on random line, on S. bdy. of sec. 31 ($E\frac{1}{2}$) Fall 3 lks. N. of the orig. $\frac{1}{4}$ sec. cor. of secs. 6 and 31 hereinafter described. True course and dist. of $E\frac{1}{2}$ of S. bdy. of sec. 31 are therefore $S.89^{\circ}57'W.$, 40.04 chs.
40.50	Thence, West, on random line, on S. bdy. of sec. 31 ($W\frac{1}{2}$) Fall 2 lks. N. of the orig. cor. of Ts. 10 and 11 N., R. 2 E., hereinafter described. True course and dist. of $W\frac{1}{2}$ of S. bdy. of sec. 31 are therefore $S.89^{\circ}58'W.$, 40.50 chs.

Resurvey.

From the cor. Ts. 10 and 11 N., Rs. 2 and 3 E., hereinbefore described
S. $89^{\circ}58'W.$, on true line, on N. bdy. of sec. 1.
Over mountainous land, thru scattering undergrowth
Descend slightly along top of ridge bearing E and W.
5.00 W. end of top of ridge. Descend 176 ft. over W. slope.
10.90 Wash, 30 lks. wide, course S.
Ascend 57 ft. over E slope to
27.34 (40.00 chs. in Easting from closing cor. secs. 1 and 2) Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 1 only with brass cap marked

$\frac{1}{4}$ SI
1923

No bearing trees available.
Raise a mound of stone 3 ft. base; 2 ft. high S. of cor.
Ascend 106 ft. over E. slope to
40.04 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, which is an iron post 1 in. in diam., projecting 12 ins. above ground, firmly set, properly md on brass cap and witnessed by a md. of stone N. of cor. No bearing trees.
Alter this cor. monument to refer to quarters of sec. 36 only. by changing the markings on brass cap to read

$\frac{1}{4}$ S36

1916-23

Thence, N. $89^{\circ}58'W.$, on true line, continuing measurement of N. bdy. of sec. 1
Ascend 57 ft. over E. slope
46.00 Ridge, brs. N. and S.
67.34 Descend 238 ft. over SW and W slopes to
Intersect the subdivision line bet. secs. 1 and 2, surveyed due North

BOOK 3663

18

Resurvey of the N. Bdy. of T. 10 N., R. 2 E.

	Chains	Closing corr of said secs established at this point of intersection as hereinafter described Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, scrub mesquite and cactus.
12.76		From C.C. of secs. 1 and 2, N.89°58'W., on true line, on N. bdy. of sec. 2 Over rolling land; thru scattering undergrowth. Descend 26 ft. over W. slope to (40.06 chs: N.89°58'W. from $\frac{1}{4}$ sec. cor. of sec. 36) Intersect the original cor. of secs. 1, 2, 35 and 36, which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap and witnessed by md. of stone W. of cor. No bearing trees. Alter this cor. monument to refer to secs. 35 and 36 only, by changing the markings on brass cap to read
		T1IN R2 E <u>S35 S. 36</u>
		1916-23
19.25		Destroy old mound of stone W. of cor. and raise a new md. of stone 3 ft. base, 2 ft. high N. of cor. Continue line and measurement, over rolling land, thru scattering undergrowth. Descend 15 ft. over W. slope Wash, course S.
20.95		Ascend 12 ft. over SE slope Old road, brs. NE and SW.
32.75		Wash, 50 lks. wide, course SE.
40.06		Ascend 61 ft. over SE slope to (Midpoint of N.bdy. of sec. 2) Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap marked
		$\frac{1}{4}$ S 2 1923
40.75		No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high S. of cor. Ascend slightly over SE slope. Low ridge, brs. N. and S.
43.56		Descend 39 ft. over W. slope to $\frac{1}{4}$ sec. cor. of sec. 35. Old road, brs. N. and S.
52.73		(39.97 chs. N. 89°58'W. from cor. of secs. 35 and 36) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, which is an iron post 1 in. in diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap and witnessed by a md. of stone N. of cor. No bearing trees. Alter this cor. monument to refer to the quarters of sec. 35 only by changing the markings on brass cap to read
		$\frac{1}{4}$ S35
		1916-23
61.15		Descend 26 ft. over W. slope. Thence, S.89°58'W., on true line, continuing measurement, Descend 26 ft. over W. slope S.
61.15		Wash, 10 lks. wide, course S. Ascend 17 ft. over E. slope.
70.00		Low ridge, brs. N. and S.
77.85		Descend 45 ft. over west slope to Wash, course SW. Desc. slightly over SW slope to

BOOK 3663

19

Resurvey of the North Boundary of T. 10 N., R. 2 E.

Chains 79.66	Wash; 30 lks. wide, course S. Ascend slightly over E. slope to Intersect the subdivision line bet. secs. 2 and 3, surveyed N.0°1'W. Closing cor. of said secs established at this point of intersection as hereinafter described Land, rolling. Soil rocky 4th rate. Timber, none Undergrowth, catclaw, cactus and scrub mesquite.
80.12	S.89°58'W., on true line, on N. bdy. of sec. 3. Over rolling land, thru scattering undergrowth. Ascend 31 ft. over E. slope to (40.03 chs. S. 89°58' W. for $\frac{1}{4}$ sec. cor. of sec. 35) Intersect the original cor. of secs. 2, 3, 34 and 35, which is an iron post 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap and witnessed by a md. of stone W. of cor. No bearing trees. Alter this cor. monument to refer to secs. 34 and 35 only by changing the markings on brass cap to read
12.54	T11N R2E <u>S34 S35</u>
	1916-23
	Destroy old mound of stone W. of cor. and raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
	Thence, S.89°55'W., on true line, continuing measurement of N. bdy. of sec. 3 Ascend slightly over E slope to Dowesprur? 16 paces S. of Descende? 1 ft. over W. slope. Wash, 30 lks. wide, course S. Enter mountainous land. Ascend 143 ft. over E. slope. Ridge, brs. N. and S. Descend 75 ft. over SW slope to (Midpoint of N. bdy. of sec. 3) Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for reestab. $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap marked.
14.25	<u>$\frac{1}{4}$ S3</u>
21.15	1923
31.15	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Descend 40 ft. over SW slope.
39.99	Wash; 30 lks. wide, course SE. Enter rolling land. Ascend 61 ft. over NE slope to (40.05 chs. S. 89°55'W. from cor. of secs. 34 and 35) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, which is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly mkd., on brass cap, and witnessed by a md. of stone N. of cor. No bearing trees. Alter this cor. monument to refer to the quarters of sec. 34 only, by changing the markings on brass cap to read
45.00	<u>$\frac{1}{4}$ S34</u>
52.59	1916-23
	Thence, S.89°59'W., on true line, continuing measurement of N.

BOOK 3663

20

Resurvey of the North Boundary of T. 10 N., R. 2 W.

Chains	bdy. of sec. 3, over rolling land thru scattering undergrowth. Ascend 10 ft. over NE slope.
55.10	Spur, slopes N. Descend 33 ft. over NW slope
68.05	Wash, 20 lks. wide, course SW. Asc. 29 ft. over SE slope
71.60	Point of spur slopes SW.
76.55	Desc. 59 ft. over W. slope Wash, course SW. from N.
79.98	Asc. 62 ft. over SE slope to Intersect subdivision line bet. secs. 3 and 4, surveyed N.0°1'W. Closing cor. of said secs. established at this point of intersection as hereinafter described Land, rolling and mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, scrub mesquite and cactus.

	N.89°59'W., on true line, on N. bdy. of sec. 4. Over rolling land, thru scattering undergrowth. Asc. 24 ft. over SE slope
3.56	Point of spur slopes S.
12.73	Enter mountainous land. Desc. 138 ft. over W. slope to (40.12 chs. N.89°59'W. from $\frac{1}{4}$ sec. cor. of sec. 34) Intersect the original cor. of secs. 3, 4, 33 and 34, which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap and witnessed by a md. of stone W. of cor. No bearing trees. Alter this cor. monument to refer to secs. 33 and 34 by changing mkg on brass cap to read

T11N R2E
S33 | S34

1916-23

	Destroy old md. of stone W. of cor. and raise a new md. of stone 3 ft. base, 2 ft. high N. of cor. Thence,
	S.89°58'W., on true line, continuing measurement of N. bdy. of Sec. 4
15.95	Descend 34 ft. over W. slope Antelope Creek, 50 lks. wide, course S. containing a stream of water 5 lks. wide, 2 ins. deep,
24.75	Ascend 207 ft. over steep E. slope Ridge, brs. N.20°W. and S.20°E.
39.63	Descend 144 ft. over SW slope Wash, 50 lks. wide, course SE.
40.01	(Midpoint of N.bdy.. of sec. 4) True point for reestab- lishment of $\frac{1}{4}$ sec. cor. of sec. 4 only falls in wash, therefore at
40.11	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for witness cor. to reestab. $\frac{1}{4}$ sec.cor. of sec. 4 only with brass cap marked

S4 WC

1923

	No trees available. Raise a mound of stone 3 ft. base, 2 ft. high S. of cor. Ascend 147 ft. over NE slope
52.23	Ridge brs. NW and SE. Desc. 5 ft. over SW slope to (40.19 chs. S.89°58'W. from cor.of secs. 33 and 34)
52.92	Intersect the original $\frac{1}{4}$ sec. cor. of secs. 4 and 33, which is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly mkd. on

BOOK 3663

21

Resurvey of the North Boundary T. 10 N., R. 2 E.

Chains	<p>brass cap and witnessed by a md. of stone N. of cor. No bearing trees. Alter this cor. monument to refer to the quarters of Sec. 33 only, by changing the markings on brass cap to read <u>S33</u></p>				
	1916-23				
	<p>Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Thence, S.89°57'W., on true line, continuing measurement of N.bdy of sec. 4</p>				
63.95	<p>Desc. 92 ft. over SW slope. Wash, course S.</p>				
64.85	<p>Ascend 37 ft. over E. slope. Spur, slopes S.</p>				
68.43	<p>Descend 43 ft. over W. slope Road brs. N. and S.</p>				
68.55	<p>Wash, course S. Ascend 116 ft. over SE slope.</p>				
75.73	<p>Point of spur slopes S. Descend 29 ft. over SW slope to</p>				
80.03	<p>Intersect the subdivision line bet. secs. 4 and 5, sur- veyed N.0°2'W. Closing cor. of said secs. established at this point of intersection as hereinafter described Land, rolling and mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub mesquite.</p>				
	<hr/> <p>S.89°57'W., on true line, on N. bdy. of sec. 5. Over mountainous land, thru scattering undergrowth. Descend 7 ft. over SW slope. Wash, course SE.</p>				
.31	<p>Ascend 82 ft. over E. slope. Ridge bears NW and SE.</p>				
6.00	<p>Descend 47 ft. over SW slope to</p>				
12.93	<p>Intersect the original cor. of secs. 4, 5, 32 and 33, which is an iron post 3 ins. in diam. projecting 28 ins. above ground, firmly set in the ground, and md. of stone, properly mkd. on brass cap and witnessed by a md. of stone W. of cor. No bearing trees. Alter this cor. to refer to the secs. 32 and 33, only, by changing the markings on brass cap to read</p>				
	<table border="1"> <tr> <td>T11N</td><td>R2E</td></tr> <tr> <td><u>S32</u></td><td><u>S33</u></td></tr> </table>	T11N	R2E	<u>S32</u>	<u>S33</u>
T11N	R2E				
<u>S32</u>	<u>S33</u>				
	1916-23				
	<p>Destroy old mound of stone W. of cor. and raise a new mound of stone 3 ft. base, 2 ft. high N. of cor. Thence, S.89°58'W., on true line, continuing measurement of N bdy. of sec. 5.</p>				
19.25	<p>Descend 65 ft. over W. slope Wash, 30 lks. wide, course S.</p>				
29.45	<p>Ascend 159 ft. over E. slope. Ridge, brs. N. and S.</p>				
34.13	<p>Descend 113 ft. over W. slope Wash, course SW.</p>				
36.55	<p>Ascend 43 ft. over SE slope Spur, slopes S.</p>				
39.97	<p>Descend 60 ft. over W. slope to (Midpoint of N. bdy. of sec. 5) Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. sec. cor. of sec. 5 only, with brass cap marked</p>				

BOOK 3663

22

Resurvey of the N.Bdy. of T. 10 N., R. 2 E.

Chains	
	<u># S5</u>
	1923
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high S. of cor. Descend slightly over W. slope. Wash, course S.
40.33	Ascend 82 ft. over SE slope.
45.70	White quartz dyke bearing N and S on spur sloping S. Descend 81 ft. over W. slope to (39.92 chs. S. 89°58'W from cor. of secs. 32 and 33)
52.85	Intersect the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, which is an iron post 3 ft. long, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap and witnessed by a md. of stone W. of cor. No bearing trees. Alter this cor. monument to refer to the quarters of Sec. 32 only, by changing the markings on brass cap to read
	<u># S32</u>
	1916-23
	Thence, S.89°59'W., on true line, continuing measurement of N. bdy. of sec. 5
56.95	Desc. 68 ft. over W. slope. Wash, course S.
60.45	Ascend 49 ft. over SE slope Spur, slopes SW.
65.75	Descend 120 ft. over NW slope Black Canyon Highway, brs. N. and S. (Prescott-Phoenix)
66.18	Wash, course S. 20°W.
73.35	Ascend 100 ft. over SE slope. Ridge, brs. NE. and SW.
79.94	Descend 90 ft. over NW slope to Intersect the subdivision line bet. secs. 5 and 6, sur- veyed N.0°2'W. Closing cor. of said secs. established at this point of intersection as hereinbefore described. Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, carclaw, cactus and scrub mesquite.

	S.89°59'W., on true line, on N bdy. of sec. 6. Over mountainous land, thru scattering undergrowth. Descend 8 ft. over NW slope. Head of wash, course NW.
1.35	Ascend 19 ft. over NE slope.
5.20	Point of spur, slopes N.
12.98	Descend 85 ft. over NW slope to (40.07 chs. S. 89°59'W. from $\frac{1}{4}$ sec. cor. of sec. 32) Intersect the original cor. of secs. 5, 6, 31 and 32, which is an iron post 3 ins. in diam., projecting 28 ins. above ground, firmly set in ground, and md of stone, properly mkd. on brass cap and witnessed by a md. of stone W. of cor. No bearing trees. Alter this cor. monument to refer to secs. 31 and 32 only, by changing the markings on brass cap to read

T11N | R2E
S31 | S32

1916-23

Destroy old mound of stone W. of cor. and raise a new

BOOK 8663

Resurvey of the N. Boundary of T. 10 N., R. 2 E.

Chains	mound of stone 3 ft. base, 2 ft. high N. of cor. Thence, S.89°57'W., on true line, continuing measurement of N. bdy. of sec. 6 Descend 35 ft. over gradual NW slope Wash, 20 lks. wide, course SW. Ascend 37 ft. over SE slope. Point of spur, slopes S. Descend 80 ft. over SW slope. Wash, course S. Ascend 69 ft. over E. slope Ridge, brs. N. and S. Descend 59 ft. over W. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap marked
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$\frac{1}{4}$ S6
1923

	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high S. of cor. Descend 63 ft. over W. slope. Old road, brs. N. and S. Wash, course S. Ascend 57 ft. over E. slope. Pipe line, brs. N. and S. Ridge, brs. N. and S. Descend 56 ft. over W. slope to (40.04 chs. S.89°57'W. from cor. of secs. 31 and 32) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 6 and 31, which is an iron post 1 in. in diam., projecting 10 ins. above ground firmly set, properly mkd on brass cap and witnessed by a md. of stone N. of cor. No bearing trees. Alter this cor. monument to refer to the quarters of sec. 31 only, by changing the markings on brass cap to read
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$\frac{1}{4}$ S31

1923.

	Thence, S.89°58'W., on true line, continuing measurement of N bdy. of sec. 6 Desc. 40 ft. over W. slope Wash, course S. Enter gently rolling land. Ascend 20 ft. over E. slope. Low spur, slopes S. Descend 50 ft. over W. slope to Tp.cor. Old road, brs. NW. and S. 20° E. Intersect line 2-3, Lookout claim, M.S. 2138, at 21.45 chs. N.5°29'E, from Cor. 2. Old road, brs. NE and SW. Telephone line, brs. NE and SW. (40.50 chs. S.89°58'W. from $\frac{1}{4}$ sec. cor. of sec. 31) Intersect the orig. cor. of Ts. 10 and 11 N., R. 2 E., which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap and witnessed by a md. of stone E. of cor. No bearing trees. No alteration of this cor. monu- ment is required. Land, mountainous and gently rolling. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub mesquite.
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BOOK 3663

24

Resurvey of part of the Subdivision lines T.10 N., R.2 E.

Chains The E., W., and N. bdrs. of sec. 33, T. 10 N., R. 2 E. were surveyed by F. W. Rodolf, U.S.S., in 1911, and are the only previously surveyed subdivision lines in said township.
 No retracement or resurvey of any part of said subdivision lines is of record.
 The following notes describe the resurvey of the $\frac{N}{2}$ of line bet. secs. 33 and 34, and $\frac{E}{2}$ of line bet. secs. 28 and 33.

Retracement for Resurvey

From orig. $\frac{1}{4}$ sec. cor. of secs. 33 and 34 hereinafter described
 N. $0^{\circ}2'W.$ (record course) on random line, bet. secs. 33 and 34 ($\frac{N}{2}$)
40.00 (Record dist.) Diligent search in this vicinity fails to reveal any trace of the original cor. of secs. 27, 28, 33 and 34.
 Set temp. cor. (No.1) of said secs.

From orig. $\frac{1}{4}$ sec. cor. of secs. 28 and 33 hereinafter described
 S. $89^{\circ}57'E.$ (record course) on random line bet. secs. 28 and 33 ($\frac{E}{2}$)
40.03 (record dist) Diligent search in this vicinity fails to reveal any trace of original cor. of secs. 27, 28, 33 and 34.
 Set temp. cor. (No.2) of said secs.
 Continue line and measurement.
40.04 Fall 7 lks. N. of temp. sec. cor. No.1.
 The point for reestablishment of the cor. of secs. 27, 28, 33 and 34 is therefore 1 lk. W. of temp. sec. cor. No.1 and 7 lks. S. of temp. sec. cor. No.2 and the resulting courses and distances of the reestablished sec. lines are
 $\frac{N}{2}$ of line bet. secs. 33 and 34 = N. $0^{\circ}3'W.$, 40.00 chs.
 $\frac{E}{2}$ of line bet. secs. 28 and 33 = N. $89^{\circ}51'W.$, 40.03 chs.

Resurvey.

The orig. $\frac{1}{4}$ sec. cor. of secs. 33 and 34 is an iron post, 1 in. in diam. projecting 26 ins. above ground, firmly set in ground, and mound of stone properly mkd on. brass cap, and witnessed by a mound of stone W. of cor. No bearing trees.
 Thence, N. $0^{\circ}3'W.$, on true line, bet. secs. 33 and 34 ($\frac{N}{2}$) Over rolling land, thru dense undergrowth.
 Descend 96 ft. over NW slope.
11.10 Foot of descent brs. NW and SW. Enter nearly level land, sloping slightly to the W.
12.40 Black Canyon Highway brs. N. $20^{\circ}E.$ and S. $20^{\circ}W.$ (Phoenix-Prescott)
13.60 Wire fence, brs. N. $20^{\circ}E.$ and S., $20^{\circ}W.$
17.40 House brs. 50 lks. W. (Anderson, owner.)
17.90 House 14 x 10 ft. on line (Anderson, owner.)
21.80 Wire fence, brs. E and W.
30.80 Old highway brs. NW and SE.
31.10 Road brs. W and SE.
34.00 Old highway brs. N. and SW. Thence along same

287

BOOK 3663

Resurvey of part of the Subdivision lines Township 10 N., R. 2 E.

Chains 37.00	Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for witness cor. to reestablished cor. of secs. 27, 28, 33 and 34 with brass cap marked
	WC T10N R 2 E S28 S27 S33 S34 1923
37.80	from which A mesquite, 8 ins. in diam., brs. S. 73° E., 21 lks. dist. mkd. T10NR2ES34WCBT No other bearing tree available. Raise md. stone, 3 ft. base, 2 ft. high, W. of cor. East or left edge of Bumblebee Wash, brs. N. 20° E., and S. 20° W.
40.00	Thence across said wash, course S. 20° W. True point for reestablished cor. of secs. 27, 28, 33 and 34 in Bumblebee Wash where it would be impracticable to monument the cor., set witness cor. at 3.00 chs. S. 0° 3' E., herefrom as described above. Land, rolling and nearly level. Soil, gravelly, rocky, 3rd rate. Timber, none, except scattering palo verde and mesquite in Bumblebee Wash. Undergrowth, catclaw, cactus and scrub mesquite.
8.00	From true point for reestablished cor. of secs. 27, 28, 33 and 34, N. 89° 51' W., on true line, bet. secs. 28 and 33 ($E\frac{1}{2}$) Over level land, thru dense undergrowth and scattering timber, across Bumblebee Wash, course S. 20° W. West or right edge of said wash, brs. N. and S. Leave wash and scattering timber and enter nearly level land, sloping slightly to the SE.
13.80	Road, brs. NW and SE?
14.10	House brs. N. 1.50 chs. dist. (J.J. Hammel, owner)
25.00	Enter gently rolling land. Ascend gradually over S. slope to $\frac{1}{2}$ sec. cor.
33.00	A well bears S. about 1.00 ch. dist.
33.20	Wash, course S. near head.
40.03	Intersect the orig. $\frac{1}{2}$ sec. cor. of secs. 28 and 33, which is an iron post, 1 in. in diam., projecting 14 ins. above ground, firmly set, properly mkd on brass cap and witnessed by a md. of stone N. of cor. No bearing trees.
	Land, level, nearly level, and gently rolling. Soil, gravelly and rocky, 3rd rate. Timber, none, except scattering mesquite and paloverde along Bumblebee Wash. Undergrowth, catclaw, cactus and scrub mesquite.

BOOK 3663

26

Survey of West Boundary of Township 10 North Range 2 East.

Chains	From original cor. of Ts. 10 and 11 N., R. 2 E., hereinbefore described, south on random line, setting temp. cors. at intervals of 40 chs., and at 479.06 chs. intersect the N. bdy. of frac. T. 9 1/2 N., R. 2 E., at a point 18.59 chs., S. 89° 59' W., from the NW cor. thereof, hereinbefore described. At point of intersection set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground, for reestablished cor. of T. 10 N., R. 2 E., only (SW cor.), with brass cap marked
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T10N	T10N
R1E	R2E
S24	S31

1923

19.70	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high NE of cor. Thence North, on true line, on W. bdy. of sec. 31. Over mountainous land, thru dense undergrowth. Descend 261 ft. over NE slope. Castle Creek, (dry) 50 lks. wide, course E. Ascend 155 ft. over S. slope. Spur, slopes SE. Descend 95 ft. over NE slope to
35.00	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 31 only, with brass cap marked
40.00	

	1/4 S31
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1923

41.80	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, E of cor. Descend 14 ft. over NE slope Wash, 30 lks. wide, course E. Ascend 16 ft. over SE slope. Descend 30 ft. over NE slope. Bend in draw, course SE from NE. Ascend 73 ft. over SE slope. Point of spur, slopes E. Descend 26 ft. over NE slope. Same draw, course S. 10° E. Ascend 174 ft. over SW slope. Point of spur, slopes W. Descend 41 ft. over NW slope to
46.00	Set an iron post, 3 ft. long, 2 ins. in diam., on surface rock deposit a stone mkd with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 30 and 31 only with brass cap marked
49.60	
52.60	
62.60	
78.00	
80.00	

T10N	
R2E	
S30	
S31	

1923

No bearing trees available.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, ~~cereus~~ christo, scrub palo verde and cactus.

1.80	North, on true line, on W. bdy. of sec. 30. Over mountainous land, thru dense undergrowth. Descend 22 ft. over NW slope. Bottom of gulch, course SW, near head. Ascend 178 ft. over S. slope.
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BOOK 3663

289

27

Survey of the West Boundary of T. 10 N., R. 2 E.

Chains 10.70	Ridge, brs. NE and SW. Descend 665 ft. over steep, broken N. slope.
29.10	Black Canyon Creek, 50 lks. wide, course E. in bottom of canyon containing a stream of water 3 lks. wide, 2 ins. deep.
31.10	Ascend 312 ft. over steep S. slope to $\frac{1}{4}$ sec. cor.
40.00	Road, brs. E. and W. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 30 only, with brass cap marked

$\frac{1}{4}$ S30

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high E. of cor.

64.90	Ascend 346 ft. over S. slope Ridge brs. E. and W. Descend 72 ft. over N. slope.
68.30	Bottom of gulch, course W.
72.80	Ascend 63 ft. over S. slope. Spur, slopes W.
80.00	Descend 111 ft. over NW slope to. Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 19 and 30, only, with brass cap marked

T10N
R2E
S19
S30

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high E. of cor.
Land, mountainous.
Soil, rocky 4th rate.
Timber, none.
Undergrowth, scrub palo verde, cactus and choke cherry.

14.40	North, on true line, on W bdy. of sec. 19. Over mountainous land, thru dense undergrowth Descend 68 ft. over NW slope
21.00	Bottom of gulch, course SW. Ascend 159 ft. over SW slope Spur, slopes W.
27.70	Descend 78 ft. over NW slope. Wash, course SW.
37.00	Ascend 218 ft. over SE slope. Ridge, brs. N. and SW. Thence along top of ridge. Asc. 15 ft. to
40.00	Set an iron post 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, deposit a stone marked with a cross(x) at base of post and raise a md. of stone around post for $\frac{1}{4}$ sec. cor. of sec. 19 only, with brass cap marked

$\frac{1}{4}$ S19

1923

No bearing trees available.
Continue along top of ridge. Asc. 10 ft. to
Leave top of ridge, brs. NW and S.
Ascend 204 ft. over E. slope to
Same top of ridge, brs. NE and SW.
Ascend 83 ft. over W. slope to

BOOK 3663

28

Survey of the West Boundary of T. 10 N., R. 2 E.

Chains
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in
the ground to bed rock, deposit a stone mkd with a
cross (X) at base of post, and raise a mound of stone
around post, for cor. of secs. 18 and 19 only, with
brass cap marked

T10N
R2E
S18
<hr/>
S19

1923

No bearing trees available.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclaw, cactus, and scrub palo verde.

6.20 North, on true line, on W. bdy. of sec. 18.
Over mountainous land, thru dense undergrowth.
Ascend 109 ft. over SW slope.
Ridge, brs. W. and SE.
Descend 272 ft. over NE slope.
Remains of old house, E. 2 chs. dist.
Bottom of gulch, course SE.
Ascend 258 ft. over SW slope to
Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
in the ground, for $\frac{1}{4}$ sec. cor., of sec. 18 only,
with brass cap marked

S18

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high.
East of cor.
Ascend 21 ft. over SW slope
Ridge, brs. E. and SW.
Descend 352 ft. over NW slope.
Bottom of gulch, course W.
Ascend 128 ft. over SW slope.
Ridge, brs. E. and W.
Descend 26 ft. over N. slope to
Set an iron post 3 ft. long, 2 ins. in diam., 27 ins.
in the ground, for cor. of secs. 7 and 18 only, with
brass cap marked

T10N
R2E
S7
<hr/>
S18

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high, E of cor.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclaw, cactus and scrub palo verde.

Survey of the West Boundary of T. 10 N., R. 2 E.

Chains	North, on true line, on W. bdy. of sec. 7. Over mountainous land, thru dense undergrowth. Descend 20 ft. over N. slope. Head of gulch course NW. Descend 321 ft. over W and NW slope to Bottom of gulch, course SW. Ascend 103 ft. over SE slope. Old road, brs. NE and SW.. Spur, slopes E. Descend 47 ft. over N. slope to Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec.cor. of sec. 7 only with brass cap marked
	S7
	1923
	No bearing trees available. Descend 45 ft. over N. slope Wash, course E. Ascend 59 ft. over SE slope Spur, slopes E. Descend 280 ft. over N. slope Old prospect hole, brs. W. 20 lks. dist. Wash, 30 lks. wide, course W. Ascend 40 ft. over S. slope Road, brs. E. and W. Spur, slopes SW. Descend 38 ft. over NW slope Wash 20 lks. wide, course SW. Asc. 17 ft. over SE slope to Set an iron post, 3 ft. long, and 2 ins. in diam., 18 ins. in the ground, to bed rock, supported by a mound of stone, deposit marked stone. (X) at base of post, for cor. of secs. 6 and 7 only with brass cap marked
	T10N R2E S6 S7
	1923
	No bearing trees available.. Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub. palo verde.

	North, on true line, on W. bdy. of sec. 6. Over mountainous land, thru dense undergrowth. Ascend 65 ft. over SE slope. Ridge, brs. NE and SW. Descend 60 ft. over NW slope. House and mining dump brs. E. about 2 chs. dist. Draw, course W. Ascend 113 ft. over S. slope Road, brs. N. 80° E. and S. 80° W. Ridge, brs. E. and W. Descend 46 ft. over N. slope to Intersect line fl. 2, Virgo claim M.S. 2138 at 9.71 chs. from Cor. 2. Set an iron post 3 ft. long, 1 in. in diam. 8 ins. in the ground to bedrock. Deposit a stone mkd with a cross (X) at base of post and raise a md of stone around post for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap marked
	S6
	1923

BOOK 3663

30

Survey of the West Boundary of T. 10 N., R. 2 E.

Chains	No bearing trees available.
41.80	Descend 27 ft. over N. slope. Draw, course SW.
52.00	Ascend 109 ft. over SE slope Ridge, brs. NE and SW. Enter gently rolling land
50.80	Descend 43 ft. over NW slope Trail brs. NE and SW.
58.92	From this point CorNo.3 (NE cor.) of "Ildia" patented. lode mining claim of Mineral Survey No. 2138, brs. E. 1.91 chs. dist., which is a schist stone, 14 x 14 . x 8 ins. above ground, firmly set, marked "I No.3- 2138" on W. face and witnessed by a mound of stone NW of cor.
65.80	Old mine dump brs. E. about 2 chs. dist.
68.20	Draw, course SW.
73.46	Ascend 42 ft. over SW and W slopes to tp. cor.
74.50	Telephone line, brs. NE and SW.
79.06	Trail, brs. NE and SW. Intersect the orig.cor. of Ts. 10 and 11 N., R. 2 E., hereinbefore described. Land, mountainous and gently rolling. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, scrub palo verde, scrub mesquite and cactus.

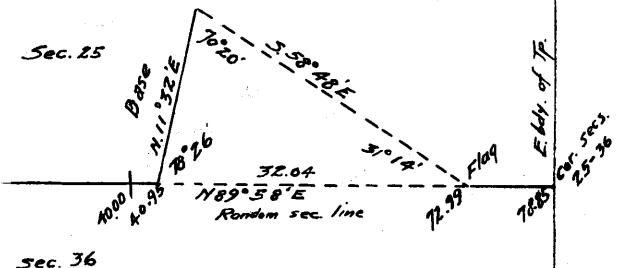
Boundaries of T. 10 N., R. 2 E.

Latitudes, departures and closing errors.

Line Designated	True Course	Dist.	Latitude		Departure	
			N	S	E	W
South Bdy.	8.89°58'W.	.80.10			.05	80.10
	West	80.00				80.00
	N.89°59'W.	80.24	.02			80.24
	West	160.00				160.00
	S.89°52'W.	39.48			.09	39.48
	N.89°59'W.	54.46	.02			54.46
West Bdy.	North	479.06	479.06			
	N.89°58'E.	40.50	.02			40.50
	N.89°57'E.	40.04	.03			40.04
	N.89°59'E.	40.07	.01			40.07
	N.89°58'E.	39.92	.02			39.92
	N.89°57'E.	40.04	.03			40.04
	N.89°58'E.	40.19	.02			40.19
	S.89°59'E.	40.12		.01		40.12
	N.89°55'E.	40.05	.06			40.05
	N.89°58'E.	40.03	.02			40.03
North Bdy.	S.89°58'E.	80.03		.05		80.03
	N.89°58'E.	40.04	.02			40.04
	S. 5°21'E.	40.99			40.81	3.82
	S. 0°51'E.	40.13			40.13	.59
	S. 1°20'E.	40.16			40.15	.93
	S. 1° 9'E.	39.82			39.81	.80
	S. 4°14'E.	39.74			39.63	2.94
	S. 0°48'E.	40.30			40.30	.56
	S. 0°50'E.	39.93			39.93	.58
	S. 0°41'E.	39.42			39.42	.47
East Bdy.	S. 0°48'E.	159.40			159.38	2.23
						.52
Convergency						
Totals			479.33	479.76	494.47	494.28
Error in latitude					0.43	
Error in departure				479.33	494.28	0.19

Survey of Part (completion) of the Subdivision lines T.10 N., R. 2 E.

- Chains** The only previously surveyed subdivision lines in T. 10 N., R. 2 E., are the E., W., and N. bdrs. of sec. 33, which were surveyed in 1911 by F. W. Rodolf, U. S. S. The following notes describe the survey of the remaining subdivision lines of said Tp. The East bdy. of the tp. being defective in alinement, the first meridional sec. line W. therefrom is surveyed due North thru the Tp. as a Sectional Guide Meridian, establishing $\frac{1}{4}$ sec. and sec. cor. thereon alternately at intervals of 40.00 chs. counting from the S. end of the line.
- From the original cor. of secs. 35 and 36, on the S. bdy. of the Tp. hereinbefore described. North, on true line, on Sectional Guide Meridian, bet. Secs. 35 and 36. Over nearly level land on "Black Mesa" thru scattering undergrowth, nearly parallel to wire fence about 30 lks. E. of line
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 35 and 36, with brass cap marked
- $\frac{1}{4}$
S 35 | S 36
1923
- No bearing trees available. Raise a mound of stone 4 ft. base, 2 ft. high, W. of cor. U.S.L.M.No.1286, which is a cross (X) on a rock in place 2 $\frac{1}{2}$ ft. high, bearing N. $88^{\circ}42' E.$, 21.92 chs. dist. Continue over nearly level land, thru scattering undergrowth, nearly parallel to wire fence about 50 lks. E. of line.
- 49.50 Corral, surrounded with wire fence, brs. E. about 50 lks. dist.
- 50.10 Wire wing fence from corral brs. NW. and SE.
- 51.10 Trail brs. E. and W.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bedrock, supported in a mound of stone for the cor. of secs. 25, 26, 35 and 36, with brass cap marked
- T 10 N R 2 E
S 26 | S 25
S 35 | S 36
1923
- No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor. Land, nearly level. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, scrub mesquite and cactus.
- N. $89^{\circ} 58' E.$, on random line, bet. secs. 25 and 36.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 40.95 Beyond this point the sec. line crosses precipitous slopes and cliffs in canyon, and chaining is impracticable, therefore triangulate measurement as described as follows and as shown on the diagram hereon.
- From 40.95 ch. station on random line, measure a Base N. $11^{\circ}32' E.$, 17.64 chs. Set flag ahead on random line at top of cliffs on East wall of canyon. From NE. end of Base, the flag bears S. $58^{\circ} 48' E.$ From SW. end of base, the vertical angle to flag is 0° .



BOOK 3663

Survey of Part (completion) of the Subdivision lines of T.10 N., R.2 E.

Chains	Dist. on random line = 40.95 chs. N. $89^{\circ} 58'$ E. Dist. triangulated = 32.04 chs. " " Total dist. = 72.99 chs. N. $89^{\circ} 58'$ E.
72.99	Triangulation point. Continue line and measurement, by chaining.
78.85	Intersect the reestablished cor. of secs. 25 and 36 on the E. bdy. of the Tp. hereinbefore described. Thence S. $89^{\circ} 58'$ W., on true line, bet. secs. 25 and 36. Over mountainous land, on E. side of canyon, thru dense undergrowth. Descend 38 ft. over steep N. slope to
5.86	Top of cliffs bearing NE. and S. facing NW. and W. Dis-continue chaining. Measurement of 32.04 chs. S. $89^{\circ} 58'$ W., herefrom by triangulation hereinbefore described. Descend 500 ft. over cliffs to
23.00	(Approx.) Center of bed of Agua Fria River, 250 lks. wide, course S. in bottom of canyon, containing a stream of water 20 lks. wide, 12 ins. deep. Ascend about 500 ft. over cliffs facing SE.
37.90	Triangulation point at top of cliffs, on spur sloping S. 20° E. Continue line and measurement by chaining.
38.85	Descend 14 ft. over SW. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor. of secs. 25 and 36, with brass cap marked
	$\frac{1}{4} \frac{S\ 25}{S\ 36}$ 1923
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
	Descend 59 ft. over SW. slope.
43.45	Draw, course S. Ascend 202 ft. over E. slope to
50.77	Intersect line 3-4 Black Mesa claim, M. S. 1286, at S. $9^{\circ} 41'$ E., 4.60 chs. from Cor. 3.
59.74	Intersect line 2-5 Black Mesa claim, M. S. 1286, at S. $9^{\circ} 41'$ E., 5.15 chs. from Cor. 2.
60.85	West rim of canyon, brs. N. and S. Leave mountainous and enter nearly level land on "Black Mesa."
73.25	Old road, brs. N. and S.
77.65	Wire fence, brs. N. and S.
78.85	The cor. of secs. 25, 26, 35 and 36. Land, mountainous and nearly level. Soil, rocky, 4th rate. Timber, none. Undergrowth, scrub palo verde, catclaw and cactus.

25.50	North, on true line, on Sectional Guide Meridian, bet. secs. 25 and 26.
40.00	Over nearly level land on Black Mesa through scattering undergrowth.
	Old road, brs. NE. and SW.
	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor. of secs. 25 and 26, with brass cap marked

$\frac{1}{4} \frac{S\ 26}{S\ 25}$
1923

No bearing trees available.

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

Chains	Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
80.00	Continue over nearly level land on Black Mesa thru scattering undergrowth Set an iron post 3 ft. long, 3 ins. in diam., 27 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap marked
	T10N R2E S23 S24 S26 S25 1923
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Land, nearly level. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, scrub mesquite and cactus.
40.00	N.89°58'E., on random line, bet. secs. 24 and 25. Set temp. $\frac{1}{4}$ sec. cor.
51.22	Rim of canyon brs. N. and S., Beyond this point the random sec. line crosses cliffs and precipitous slope in a canyon and chaining is impracticable, therefore triangulate as described as follows and as shown on the diagram hereon.
	From 51.22 station on random line, measure a Base S.29° 38'E., 14.40 chs. along the canyon rim. Set flag on the reestab.cor. of secs. 24 and 25 on the E. bdy of the Tp.
	From SE end of Base, the flag brs. N.58°00'E. From NW end of Base the flag bears S.89°22'E.
	Dist.on random sec.line= 51.22 chs.N.89°58'E. Dist.triangulated = 26.68 chs.S.89°22'E. Total dist. = 77.90 chs.
77.90	The random sec. line extended N.89°58'E.would therefore at Fall 31 lks. N. of the reestablished cor. of secs. 24 and 25 on the E. bdy of the tp., hereinbefore described Thence N.89°48'W., on true line, bet. secs. 24 and 25 Over mountainous land, in canyon, thru dense undergrowth Measurement of 26.68 chs. by triangulation as herein-before described Descend about 250 ft. over precipitous S. and SW slopes to (Approx) Center of Badger Wash, 200 lks. wide, course SE, in bottom of canyon, containing a stream of water 20 lks. wide, 12 ins. deep. At about 18 chs. SE the Badger Wash joins the Agua Fria River Ascend about 400 ft. over precipitous broken E slope to Triangulation point at West or right rim of canyon bearing NW and SE. Leave canyon. Enter nearly level land on Black Mesa. Continue line and measurement by chaining, thru scattering undergrowth.
26.68	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 24 and 25, with brass cap marked
37.90	S24 S25 1923

BOOK 3663

34

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

Chains	
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Continue over nearly level land on Black Mesa, thru scattering undergrowth.
77.90	The cor. of secs. 23, 24, 25 and 26. Land, mountainous and nearly level. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw and cactus.
-----	-----
	North, on true line, on Sectional Guide Meridian, bet. secs. 23 and 24. Over nearly level land on Black Mesa thru scattering undergrowth.
15.00	Enter gently rolling land. Descend 23 ft. over NE slope to
20.00	Foot of descent brs. NW and SE. Thence over nearly level land
39.30	Rim of Black Mesa brs. E. and W. Leave mesa. Enter mountainous land and dense undergrowth.
40.00	Descend 12 ft. over N. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor. of secs. 23 and 24, with brass cap marked

S23 S24

1923

50.00	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Descend 148 ft. over N. slope to Wash, 20 lks. wide, course NE. Enter rolling land. Ascend 20 ft. over SE slope
60.00	Descend gradually over E. and NE slopes.
77.30	Wash, 40 lks. wide, course SE.
80.00	Ascend 32 ft. over SW slope to Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with brass cap marked

T10N R2E
S14 S13
S23 S24

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
Land, nearly level, gently rolling, mountainous and
rolling.
Soil, rocky 4th rate.
Timber, none.
Undergrowth, scrub palo verde, scrub mesquite, catclaw
and cactus.

40.00	S.89°48' E., on random line, bet. secs. 13 and 24. Set temp. $\frac{1}{4}$ sec. cor.
76.88	Fall 7 lks. N. of the reestab. cor. of secs. 13 and 24, on the E. bdy. of the Tp., hereinbefore described. Thence,
	N.89°45' W., on true line, bet. secs. 13 and 24. Over rolling land, thru dense undergrowth. Descend 110 ft. over NW slope.
15.30	Wash, 20 lks. wide, course SW. Road bears NE and SW. Thence over nearly level land. Desc. slightly over SW slope.

Survey of Part (Completion) of the Subdivision lines of T. 10 N., R. 2 E.

Chains .
 27.40 Center of Badger Wash, 250 lks. wide, course S. Continue
 over nearly level land.
 31.79 Enter rolling land. Ascend 29 ft. over E. slope to
 36.88 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 13 and 24, with
 brass cap marked

+ **S13**
S24

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 From this cor. Badger Spring bears S.18°E.
 Ascend 42 ft. over E. slope.
 46.90 Spur, slopes S.
 Descend 61 ft. over W. slope,
 53.60 Wash, course South.
 Ascend 45 ft. over E. slope
 60.30 Old road, brs. N. and S.
 60.80 Spur, slopes S.
 76.88 Descend 53 ft. over SW slope to
 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling and nearly level.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, scrub mesquite, scrub palo verde
 and cactus.

North, on true line, on Sectional Guide Meridian, bet.
 secs. 13 and 14.
 Over rolling land, thru dense undergrowth.
 Ascend 70 ft. over SW and S slopes.
 24.00 Ridge, brs. NE and SW.
 Descend 43 ft. over NW slope to
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for $\frac{1}{4}$ sec. cor. of secs. 13 and 14,
 with brass cap marked

+
S14 S13.

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Descend 30 ft. over NW slope
 55.00 Draw, course S. 20°W. Enter mountainous land.
 Ascend 102 ft. over SE slope.
 73.40 Short spur, slopes W.
 Descend 43 ft. over NW slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 27 ins.
 in the ground, for cor. of secs. 11, 12, 13 and 14,
 with brass cap marked

T10N R2E	
S11	S12
S14	S13

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling and mountainous.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, scrub catclaw, cactus and scrub mesquite.

BOOK 3663

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

	Chains	S.89°45'W., on random line, bet. secs. 12 and 13.
40.00		Set temp. $\frac{1}{4}$ sec. cor.. Fall 5 lks. N. of the reestablished cor. of secs. 12 and 13, on the E bdy. of the Tp., hereinbefore described.
73.32		Thence, N.89°43'W., on true line, bet. secs. 12 and 13. Over mountainous land, thru dense undergrowth. Descend 153 ft. over N and NW slopes. Wash, 40 lks. wide, containing a stream of water 2 lks. wide, 1 in. deep, course SW.
10.50		Ascend 85 ft. over E. slope Ridge, brs. N. and S. Enter rolling land.
17.60		Descend 104 ft. over W. slope to
33.32		Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 12 and 13, with brass cap marked
		S12 + S13 1923
		No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
44.30		Descend 24 ft. over W. slope Center of Badger Wash, 2.00 chs. wide, course S.7°E. Enter mountainous land.
68.90		Ascend 197 ft. over E. slope Ridge, brs. N. and S.
73.32		Descend 62 ft. over W. slope to The cor. of secs. 11, 12, 13 and 14. Land, mountainous and rolling. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, scrub palo verde and cactus.

		North, on true line, on Sectional Guide Meridian, bet. secs. 11 and 12.
		Over mountainous land, thru dense undergrowth. Ascend 28 ft. over SW slope.
7.00		Ridge, brs. E. and W.
11.70		Descend 57 ft. over N. slope. Wash, course NE.
26.70		Ascend 82 ft. over SE slope. Point of spur, slopes E.
36.00		Descend 57 ft. over NE slope. Badger Wash, 60 lks. wide, course SE.
40.00		Ascend 36 ft. over SW slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 11 and 12, with brass cap marked
		S11 S12 1923
		No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
41.60		Ascend 46 ft. over SW slope. Point of spur, slopes SW.
52.20		Descend 46 ft. over NW slope Badger Wash, 75 lks. wide, course S.30°W. Enter rolling land. Ascend 15 ft. over SE slope to
59.60		Badger Wash, 75 lks. wide, course SE.
75.50		Ascend 64 ft. over SW slope to Point of spur, slopes SW. Ascend 18 ft. over W. slope to

BOOK 3683

37

Survey of Part (Completion) of the Subdivision lines of T. 10 N. R. 2 E.

Chains

80.00

Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass cap marked

T10N R2E

S2 S1

S11 S12

1923

No bearing trees available.

Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor. Land, mountainous and rolling.

Soil, rocky 4th rate.

Timber, none.

Undergrowth, catclaw, scrub mesquite, cactus and scrub palo verde.

40.00

S.89°44'E., on random line, bet. secs. 1 and 12.

71.74

Set temp. $\frac{1}{4}$ sec. cor.
Intersect the reestab. cor. of secs. 1 and 12, on the E. bdy. of the Tp., hereinbefore described.

16.25

Thence

N.89°44'W., on true line, bet. secs. 1 and 12.

20.45

Over rolling land, thru dense undergrowth

Descend 155 ft. over W. slope

Wash, course S.

Ascend 40 ft. over SE slope

31.74

Ridge, brs. N. and SW.

Descend 46 ft. over W. slope to

Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 1 and 12, with brass cap marked

1 S1

4 S12

1923

No bearing trees available.

Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Descend 73 ft. over W. slope.

62.15

Road, brs. NW and SE.

63.75

Wash, 30 lks. wide, course S.

70.45

Ascend 21 ft. over E. slope

Spur, slopes SW.

Descend 14 ft. over W. slope to

71.74

The cor. of secs. 1, 2, 11 and 12.

Land, rolling.

Soil, rocky 4th rate.

Timber, none.

Undergrowth, catclaw, scrub oak, and cactus.

2.90

North, on true line on Sectional Guide Meridian bet. secs. 1 and 2,

Over rolling land, thru dense undergrowth.

Descend 12 ft. over NW slope

Wash, 30 lks. wide, course SW.

Ascend 94 ft. over SE slope

Point of spur, slopes SE.

Descend 53 ft. over NE slope.

19.00

Old road, brs. NW and SE. Asc. slightly over E. slope to Same wash, 30 lks. wide, course SE.

24.10

Ascend 54 ft. over SW slope to

40.00

Set an iron post 3 ft. long and 1 in. in diam., 26 ins. in the ground, for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, with brass cap marked

S2 S1

1923

BOOK 3663

Survey of Part (Completion) of the Subdivision lines of T.10N., R.2 E.

Chains No bearing trees available.
 Raise a mound of stone 3 ft. base and 2 ft. high W. of cor.
 Continue rolling land. Ascend 75 ft. over SW slope to
 Intersect the N.bdy. of the Tp. at a point 12.76 chs.
 S.89°58'E., from the cor. of secs. 35 and 36, T.11 N.,
 R. 2 E., hereinbefore described
 At point of intersection set an iron post 3 ft. long,
 2 ins. in diam., 27 ins. in the ground, for closing
 cor. of secs. 1 and 2, with brass cap marked

T11N	R2E
S36	
S2	S1
T10N R2E	
CC	
1923	

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high S. of cor.
 Land, rolling.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, scrub mesquite and cactus.

From original cor. of secs. 34 and 35, on the S. bdy. of
 the Tp., hereinbefore described.
 N.0°1'W., bet. secs. 34 and 35.
 Over nearly level land on Black Mesa thru dense under-
 growth. Asc. slightly over SW slope to
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for sec. cor. of secs. 34 and 35, with
 brass cap marked

S34	S35
1923	

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Continue over nearly level land on Black Mesa thru dense
 undergrowth
 Old road, brs. N.30°E. and S.30°W.
 Trail brs. E. and W.
 66.70 W.rim of Black Mesa brs. NE and SW. Leave mesa. Enter
 mountainous land.
 Descend 234 ft. over NW slope to
 Set an iron post 3 ft. long, 2 ins. in diam., 26 ins.
 in the ground, for cor. of secs. 26, 27, 34 and 35,
 with brass cap marked

S27	S26
S34	S35
1923	

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, nearly level and mountainous.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, spanish dagger and cactus.

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

BOOK 3663

39

Survey of Part (Completion) of Subdivision lines of T.10N., R.2 E.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.12	Fall 5 lks. N. of the cor. secs. 25, 26, 35 and 36. Thence, N. $89^{\circ}58'W.$, on true line, bet. secs. 26 and 35. Over nearly level land on Black Mesa, thru dense undergrowth.
40.06	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 26 and 35, with brass cap marked
	$\frac{1}{4}$ S 26 S 35
	1923
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Continue over nearly level land on Black Mesa. Old road, brs. N. and S.
61.70	West rim of Black Mesa brs. NE and SW. Leave mesa. Enter mountainous land.
68.00	Descend 271 ft. over W. slope to The cor. of secs. 26, 27, 34 and 35.
80.12	Land, nearly level and mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub mesquite.

	N. $0^{\circ}1'W.$, bet. secs. 26 and 27. Over mountainous land, thru dense undergrowth.
21.00	Descend 166 ft. over NW slope. Wash, course W.
36.80	Ascend 68 ft. over S. slope. W. end of old Indian Ruins, covering about 5 acres.
40.00	Low ridge, brs. E. and W. Descend 35 ft. over N. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 26 and 27, with brass cap marked
	$\frac{1}{4}$ S27 S26
	1923
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Descend 166 ft. over N. slope. Draw, course W. Ascend 200 ft. over S. slope.
47.80	Spur slopes W. Descend 20 ft. over NW slope to
69.50	Set an iron post 3 ft. long, 2 ins. in diam., 8 ins.
80.00	in the ground to bedrock, deposit a stone mkd with a cross (X) at base of post and raise a md. of stone around post for cor. of secs. 22, 23, 26 and 27, with brass cap marked
	T10N R2E S22 S23 S27 S26 1923
	No bearing trees available. Land, mountainous. Soil, rocky 4th rate. Timber, none. Undergrowth, catclaw, cactus, scrub mesquite, scrub palo verde, and ocotillo.

BOOK 3663

Survey of Part (Completion) of the Subdivision lines of T.10N., R.2 E.

Chains	S.89°58'E., on random line, bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.18	Intersect the cor. of secs. 23, 24, 25 and 26. Thence,
	N.89°58'W., on true line, bet. secs. 23 and 26.
	Over nearly level land on Black Mesa, thru dense undergrowth.
4.20	Old road, brs. N. and S.
40.09	Set an iron post 3 ft. long, 1 in. in diam., 8 ins. in the ground, to bedrock, deposit a stone mkd with a cross (X) at base of post, and raise a md. of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 23 and 26, with brass cap marked

S23
S26
1923

No bearing trees available.
Continue over nearly level land on Black Mesa, thru dense undergrowth.
West rim of Black Mesa, brs. N. and S. Leave mesa.
Enter mountainous land.
Descend 366 ft. over W. slope to
The cor. of secs. 22, 23, 26 and 27.
Land, nearly level and mountainous.
Soil, rocky 4th rate.
Timber, none.
Undergrowth, catclaw, cactus, scrub palo verde and scrub mesquite.

N.0°1'W., bet. secs. 22 and 23.
Over mountainous land, thru dense undergrowth.
Descend 93 ft. over NW slope.
Draw, course W.
Ascend 66 ft. over SW slope.
Spur slopes W.
Descend 57 ft. over N. slope.
Draw, course W.
Ascend 57 ft. over S. slope.
Point of spur, slopes SW.
Descend 18 ft. over NW slope.
Draw, course SW.
Ascend 9 ft. over S. slope to
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 22 and 23 with brass cap marked

S22 S23
1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
Ascend 79 ft. over S. slope
Spur slopes W.
Descend 69 ft. over N. slope.
Wash, 50 lks. wide, course S. 70°W.
Ascend 68 ft. over S. slope.
Spur slopes W.
Descend 80 ft. over N. slope.
Draw, course W.
Ascend 72 ft. over S. and SW slopes to
Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap marked

BOOK 3663

41

Survey of Part (Completion) of the Subdivision lines off. 10N., R. 2 E.

Chains

T10N R2E

S15 S14

S22 S23

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, mountainous.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, corona christo, scrub mesquite
 and cactus.

40.00
80.22

S.89°58'E., on random line, bet. secs. 14 and 23.
 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 8 lks. S. of the cor. of secs. 13, 14, 23 and 24.
 Thence,
 S.89°59'W., on true line, bet. secs. 14 and 23.
 Over rolling land, thru dense undergrowth.
 Desc. 32 ft. over SW slope.
 Wash, 30 lks. wide, course SE.
 Ascend 106 ft. over NE slope to
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for $\frac{1}{4}$ sec. cor. of secs. 14 and 23,
 with brass cap marked.

 $\frac{1}{4}$ S14

S23

1923

57.20
80.22

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Asc. 68 ft. over NE slope.
 Ridge, hrs. N. and S. Enter mountainous land.
 Descend 411 ft. over W. and SW slopes to
 The cor. of secs. 14, 15, 22 and 23.
 Land, rolling and mountainous.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, scrub mesquite, corona christo
 and cactus.

1.50
4.40
34.50
40.00

N.0°1'W., bet. secs. 14 and 15.
 Over mountainous land, thru dense undergrowth.
 Ascend 18 ft. over SW slope.
 Spur slopes W.
 Descend 56 ft. over N. slope.
 Wash, course W.
 Ascend 118 ft. over S. slope
 Spur, slopes W. Enter rolling land.
 Descend 16 ft. over N. slope to
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for $\frac{1}{4}$ sec. cor. of secs. 14 and 15,
 with brass cap marked

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

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Desc. 22 ft. over N. slope

BOOK 3663

42

Survey of Part (Completion) of the Subdivision lines of T. 10 N., R. 2 E.

Chains	
44.60	Old road, brs. NE and SW.
45.00	Wash, course S. 60° W.
49.70	Ascend 33 ft. over S. slope
	Spur, slopes W. Enter mountainous land.
61.90	Descend 104 ft. over N. slope
	Wash, course W.
73.30	Ascend 137 ft. over S. slope
	Spur slopes W.
80.00	Descend 51 ft. over N. slope to
	Set an iron post 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bedrock, deposit a stone mkd with a cross(x) at base of post and raise a md. of stone around post for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T10N R2E	
S10	S11
<u>S15</u>	S14
1923	

No bearing trees available.
 Land, mountainous and rolling.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, scrub palo verde, catclaw, scrub mesquite, corona christo, and cactus.

40.00	N. 89° 59' E., on random line, bet. secs. 11 and 14.
80.18	Set temp. $\frac{1}{4}$ sec. cor.
	Fall 3 lks. S. of the cor. of secs. 11, 12, 13 and 14.
10.20	Thence,
12.60	S. 89° 58' W., on true line, bet. secs. 11 and 14.
19.70	Over mountainous land, thru dense undergrowth.
32.20	Descend 48 ft. over W. slope
40.09	Wash, course S.
	Ascend 23 ft. over E. slope.
	Spur, slopes S.
	Descend 48 ft. over W. slope.
	Wash, 30 lks. wide, course S.
	Ascend 80 ft. over E. slope.
	Ridge, brs. N. and S.
	Descend 84 ft. over W. slope to
	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 11 and 14, with brass cap marked

$\frac{1}{4}$	S11
	S14
1923	

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Enter rolling land
 Descend 44 ft. over W. slope.
 Old road, brs. N. and S.
 Wash, course N. 20° W.
 Ascend 19 ft. over NE slope.
 Point of spur, slopes N.
 Descend 55 ft. over NW slope to
 The cor. of secs. 10, 11, 14 and 15.
 Land, mountainous and rolling.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, cactus, scrub mesquite.

BOOK 3668

Survey of Part (Completion) of the Subdivision lines of T.10N., R.2 E.

Chains	N. 0°1'W. bet. secs. 10 and 11. Over rolling land, thru very scattering timber and dense undergrowth.
8.40	Descend 56 ft. over N. slope. Rocky wash, 30 lks. wide, course W. Enter mountainous land.
28.70	Ascend 112 ft. over S. slope Spur, slopes E.
37.00	Descend 85 ft. over N. slope. Wash, 30 lks. wide, course SE. Enter rolling land.
40.00	Ascend 46 ft. over SW. slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 10 and 11, with brass cap marked

S10 | S11

1923

From which,

A cedar, 6 ins. in diam., brs. N. 52°W.,
209 lks. dist. marked $\frac{1}{4}$ S10 BT

A cedar, 4 ins. in diam., brs. N. 17°E.,
237 lks. dist., marked BT.

Asc. 75 ft. over S. slope to
Enter mountainous land. Asc. 182 ft. over S. slope
Spur, slopes SW. Ascend 20 ft. over W. slope to
Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor of secs. 2, 3, 10 and 11, with brass cap marked

T10N R2E

S3 | S2

S10 | S11

1923

No bearing trees available.

Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor. Land, rolling and mountainous.

Soil, rocky 4th rate.

Timber, cedar.

Undergrowth, scrub cedar, catclaw, cactus and ocotillo.

40.00	N. 89°58' E. on random line, bet. sec's. 2 and 11.
89.26	Set temp. $\frac{1}{4}$ sec. cor.
	Fall 2 lks. S. of the cor. of sec's. 1, 2, 11 and 12.
	Thence,
2.95	S. 89°57' W., on true line, bet. sec's. 2 and 11.
	Over rolling land, thru dense undergrowth.
	Descend 17 ft. over W. slope.
8.65	Wash, 30 lks. wide, course S. Ascend gradually over S. slope to
15.25	Wash, 30 lks. wide, course SE.
20.25	Ascend 91 ft. over E. slope.
21.75	Ridge, brs. N. and S.
25.45	Descend 40 ft. over W. slope
35.75	Draw, course SE.
	Ascend 63 ft. over E. slope
	Old road, brs. NE and SW.
40.13	Ridge, brs. N. and S.
	Descend 57 ft. over SW. slope.
	Wash, 50 lks. wide, course S. Asc. 18 ft. over SE slope
	to
	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd

S 2

S11

1923

BOOK 3663

44

Survey of Part (Completion) of the Subdivision Lines of T.10 N., R.2 E.

Chains

No bearing trees available.
 Raised a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Ascend 24 ft. over SE slope
 Spur, slopes SW.
 Descend 75 ft. over W. slope.
 Wash, course S.
 Ascend 34 ft. over E. slope.
 Spur slopes S.
 Descend 53 ft. over W. slope
 Wash, 30 lks. wide, course S.
 Ascend 66 ft. over E. slope
 Ridge; brs. N. and S. Enter mountainous land.
 Descend 65 ft. over W. slope to
 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling and mountainous.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, corona christo, catclaw and cactus.

N. 0° 11' W., on true line, bet. secs. 2 and 3.
 Over mountainous land, thru dense undergrowth.
 Descend slightly over NW slope.
 Wash, course SW near head. Ascend 41 ft. over SW slope to
 Wash, course SW.
 Ascend 77 ft. over SW slope.
 Spur slopes W.
 Descend 33 ft. over N. slope.
 Wash, course W.
 Ascend 92 ft. over S. slope to
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for $\frac{1}{4}$ sec. cor. of secs. 2 and 3,
 with brass cap marked

S3 S2

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base and 2 ft. high W. of cor.
 Enter rolling land.
 Ascend 32 ft. over S. slope.
 Spur slopes SW. Desc. 40 ft. over NW slope
 Ascend 28 ft. over W. slope to
 Wash, 30 lks. wide, course S. 20° W.
 Enter same wash, course SE from N. Asc. 16 ft. in wash to
 Leave same wash, course S. from NE. Ascend slightly over
 E. slope to
 Intersect the N. bdy. of Tp., at a point 12.54 chs. N.
 89° 58' E., from the cor. of secs. 34 and 35, T.11 N.,
 R. 2 E., hereinbefore described
 At point of intersection set an iron post 3 ft. long,
 2 ins. in diam., 27 ins. in the ground, for closing
 cor. of secs. 2 and 3, with brass cap marked

T11N R2E

S35

S3 S2

T10N R2E

OC

1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high S. of cor.
 Land, mountainous and rolling.
 Soil, rocky 4th rate.
 Timber, none.
 Undergrowth, catclaw, cactus and corona christo.

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

Chains		
	From true point for reestab.cor. of secs. 27, 28, 33 and 34 S.89°59'W., on random line, bet. secs. 27 and 34	34
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
80.18	Intersect the cor. of secs. 26, 27, 34 and 35. Thence, N.89°59'W., on true line, bet. secs. 27 and 34. Over mountainous land, thru dense undergrowth. Desc. 72 ft. over NW slope to	
6.40	Enter rolling land, Desc. 58 ft. over gradual NW slope to	
40.09	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 27 and 34, with brass cap marked	
	$\frac{1}{4}$ S27 S34 1923	
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Descend 40 ft. over gradual NW slope to	
51.00	Enter mountainous land. Descend 310 ft. over steep W. slope to	
65.40	Foot of descent brs. N and S. Enter nearly level land	
69.900	Black Canyon Highway, brs. N. and S. (Prescott-Phoenix)	
79.30	East or left edge of Bumblebee Wash brs. N.20°E. and S.20°W. Thence across said wash, course S.20°W.	
80.18	Intersect the true point for the reestablished cor. of secs. 27, 28, 33 and 34 in Bumblebee Wash, witnessed 3.00 chs. S.0°3'E., as hereinbefore described Land, mountainous, rolling and nearly level. Soil, gravelly and rocky 3rd and 4th rate. Timber none. Undergrowth, catclaw, cactus, and scrub mesquite.	

	From the true point for the reestablished cor. of secs. 27, 28, 33 and 34. N.0°2'W., bet. secs. 27 and 28. Over nearly level land, thru dense undergrowth. Across Bumblebee Wash, course S.20°W.	
11.70	Black Canyon Highway, brs. N.60°W. and S.60°E (Prescott- Phoenix)	
22.30	West or right edge of Bumblebee Wash brs. N.20°E. and S.20°W. Leave wash. Enter gently rolling land.	
25.400	Ascend 53 ft. over SE slope to $\frac{1}{4}$ sec. cor.	
40.00	Road, brs. N.30°E. and S. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 27 and 28 with brass cap marked	
	$\frac{1}{4}$ S28 S27 1923	
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Continue over gently rolling land, thru dense undergrowth. Asc. 60 ft. over SE slope to	
80.00	Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap marked	

BOOK 3668

46

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

Chains

T10N R2E
 S21 | S22
 S28 | S27
 1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, nearly level and gently rolling.
 Soil, gravelly 3rd rate.
 Timber, none.
 Undergrowth, catclaw, scrub mesquite and cactus.

S.89°59'E., on random line, bet. secs. 22 and 27.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Fall 11 lks. S. of the cor. of secs. 22, 23, 26 and 27.
 Thence,

S.89°56'W., on true line, bet. secs. 22 and 27.
 Over mountainous land, thru dense undergrowth.

Descend .82 ft. over NW slope.

3.70 Wash, course N. near head.
 Ascend 23 ft. over E. slope.

7.40 Spur slopes N. Desc. 220 ft. over steep W. slope to
 20.00 Enter rolling land. Descend 75 ft. over gradual W. slope

40.04 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for $\frac{1}{4}$ sec. cor. of secs. 22 and 27,
 with brass cap marked

↑ S22
 ↓ S27
 1923

No bearing trees available.
 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Descend 31 ft. over W. slope.

58.30 Center of Bumblebee Wash 430 lks. wide, course S. Thence
 over nearly level land.

67.60 Road, brs. N.20°E. and S. Leave nearly level and enter
 gently rolling land.

Ascend 20 ft. over E. slope.

72.30 Low spur slopes S. Desc. 21 ft. over W. slope.
 75.60 Wash, 50 lks. wide; course S. Asc. 115 ft. over SE slope

to

80.08 The cor. of secs. 21, 22, 27 and 28.
 Land, mountainous, rolling, nearly level and gently

rolling.

Soil, gravelly and rocky, 3rd and 4th rate.

Timber, none.

Undergrowth, catclaw, cactus and scrub palo verde.

N.0°2'W., bet. secs. 21 and 22.

Over rolling land, thru very scattering timber and
 dense undergrowth.

Ascend 60 ft. over SE and S slopes.

Low spur, slopes E.

Descend 43 ft. over NE slope to
 Foot of descent brs. NW and SE. Thence over nearly

level land.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins.
 in the ground, for $\frac{1}{4}$ sec. cor. of secs. 21 and 22,
 with brass cap marked

↑
 ↓ S21 S22
 1923

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

Chains	
	From which, A mesquite 4 ins. in diam., brs. N. 82°W., 84 lks. dist. marked BT. A catclaw, 4 ins. in diam., brs. S. 40°E., 45 lks. dist. marked BT.
52.00	Continue over nearly level land thru very scattering timber and dense undergrowth.
57.80	West fork of Bumblebee Wash, 100 lks. wide, course SE. Same wash, course SW from N. Ascend slightly along E side of wash to
62.20	Leave same wash, course S. from NW. Continue over nearly level land. Asc. 20 ft. over SW slope to
75.00	Enter rolling land. Ascend 64 ft. over SW slope.
78.70	Point of short low spur slopes W.
80.00	Descend 10 ft. over NW slope to Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with brass cap marked
	T10N R2E S16 S15 S21 S22 1923
	From which A catclaw, 8 ins. in diam., brs. S. 76°W., 292 lks. dist. marked T10N R2E S21 BT No other bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high W of cor. Land, rolling and nearly level. Soil, 3rd rate. Timber, mesquite. Undergrowth, catclaw, cactus and scrub palo verde.
40.00	N. 89°56'W. on random line, bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec. cor.
80.00	Fall 11 lks. N. of cor. of secs. 14, 15, 22 and 23. Thence, N. 89°59'W., on true line, bet. secs. 15 and 22. Over mountainous land, thru very scattering timber and dense undergrowth.
21.40	Descend 190 ft. over SW slope to
35.00	Enter rolling land. Desc. 25 ft. over W slope to
40.00	Enter nearly level land. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 15 and 22, with brass cap marked
	S15 S22 1923
	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. Continue over nearly level land thru very scattering timber and dense undergrowth.
60.20	Center of Antelope Creek (dry), 200 lks. wide, course S.
63.50	Leave nearly level and enter rolling land. Asc. 69 ft. over E. slope
75.70	Low ridge, brs. N. and S. Descend 36 ft. over NW slope to
80.00	The cor. of secs. 15, 16, 21 and 22. Land, mountainous, rolling and nearly level. Soil, rocky 4th rate. Timber, mesquite. Undergrowth, scrub palo verde, catclaw, and cactus.

BOOK 3663

48

Survey of Part (Completion) of the Subdivision lines of T.10N., R.2 E.

Chains	
	N.0°2'W., bet. secs. 15 and 16. Over rolling land, thru very scattering timber and dense undergrowth. Ascend 10 ft. over W. slope.
3.00	Ridge, brs. NE and SW.
4.30	Wash, course SW. Asc. 21 ft. over SE slope to
15.40	Same wash, course S. 10°E.
22.50	Ascend 55 ft. over SW slope. Ridge, brs. N.20°W. and S.20°E. Ascend gradually over E. slope to
27.10	Descend 38 ft. over NE slope.
32.60	Wash, course SE.
40.00	Ascend 57 ft. over SW slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for sec. cor. of secs. 15 and 16; with brass cap marked

S16 | S15

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.

	Ascend 18 ft. over SW slope.
42.00	Spur slopes SE.
52.70	Descend 27 ft. over NE slope. Wash, 40 lks. wide, course SE.
62.80	Ascend 47 ft. over SW slope to
70.00	Asc. 36 ft. over W. slope to.
74.00	Enter nearly level land brs. N.20°W. and S.20°E. Wash, 30 lks. wide, course S.10°W. Enter rolling land.
80.00	Ascend slightly over E slope to Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15 and 16; with brass cap marked

T10N R2E

S9 | S10

S16 | S15

1923

No bearing trees available.
Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
Land, rolling and nearly level.
Soil, rocky 4th rate.
Timber, mesquite.
Undergrowth, catclaw, cactus and scrub palo verde.

	S.89°59'W., on random line, bet. secs. 10 and 15. Set temp. $\frac{1}{4}$ sec. cor.
40.00	Fall 9 lks. N. of the cor. secs. 10, 11, 14 and 15. Thence,
80.04	N.89°55'W., on true line, bet. secs. 10 and 15. Over rolling land, thru very scattering timber and dense undergrowth. Desc. 63 ft. over N. slope to
11.00	Enter mountainous land. Asc. 19 ft. over NE slope.
12.10	Descend 158 ft. over NW slope.
19.20	Wash, 50 lks. wide, course SW.
26.00	Ascend 138 ft. over steep SE slope. Ridge, brs. NE and SW.
36.05	Descend 157 ft. over W. slope.
37.00	Pipe line, brs. N. and S.
40.02	Wash, 30 lks. wide, course S. Ascend 56 ft. over E. slope to

Set an iron post 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post and raise a md. of stone

Survey of Part (Completion) of the Subdivision lines of T.10 N., R.2 E.

around post for $\frac{1}{4}$ sec. cor. of secs. 10 and 15, with brass cap marked.

$\frac{1}{4}$ S10

S15

1923

From which

A vacant house, brs. S.16°E., about 15.00 chs... dist.

No bearing trees available.

Ascend 6 ft. over E.slope.

Spur slopes S.

Descend 78 ft. over SW slope.

Center of Antelope Creek (dry) 150 lks. wide, course SE.

Ascend 109 ft. over E. slope.

Ridge, brs. N. and S.

Descend 57 ft. over W. slope.

Wash, course S.

Ascend 51 ft. over E. slope.

Ridge, brs. N. and S. Desc. 85 ft., over W.slope.

Wash, 25 lks. wide, course S Ascend 13 ft. over E slope to

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

Land, rolling and mountainous.

Soil, rocky 4th rate.

Timber, mesquite.

Undergrowth, catclaw, cactus and scrub palo verde.

N.0°2'W.bet. secs. 9 and 10.

Over rolling land, thru very scattering timber, and dense undergrowth. Ascend 20 ft. over E. slope to

Wash, 25 lks. wide, course S.10°E. Ascend 22 ft. over W slope to

Enter mountainous land. Ascend 115 ft. over SW slope to Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor. of secs. 9 and 10, with brass cap marked

$\frac{1}{4}$

S9 S10

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W.of cor.

Ascend 48 ft., over S.slope.

Spur, slopes SW. X

Descend 12 ft., over NW.slope.

Wash, course SW.

Ascend 163 ft., over S.slope.

Spur, slopes SW.

Descend 46 ft., over NW.slope.

Wash, course SW.

Ascend 80 ft., over S.slope.

Point of spur, slopes W.

Descend 44 ft., over NW.slope, to

Set an iron post 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor.of secs.3,4,9 and 10, with brass cap, marked

T10N R2E

S 4 S 3

S 9 S10

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W.of cor.

Land, rolling and mountainous.

Soil, rocky, 4th rate.

Timber, mesquite.

Undergrowth,catclaw, cactus and scrub palo verde.

BOOK 3663

50 Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

DEAILED.	
40.00	S.89°55' E., on random line, bet. secs. 3 and 10. Set temp. \pm sec. cor.
80.02	Fall 13 lks. S. of the cor. of secs. 2, 3, 10 and 11. Thence S.89°59' W., on true line, bet. secs. 3 and 10. Over mountainous land, thru. dense undergrowth. Descend 18 ft., over NW. slope. Wash, course S.
3.00	Ascend 20 ft., over SE. slope.
5.50	Point of spur, slopes SW.
10.50	Descend 40 ft., over W. slope. Wash, course S.
13.10	Ascend 10 ft., over E. slope. Spur, slopes S.
29.00	Descend 78 ft., over E. slope. Center of Antelope Creek, 100 lks. wide, course S., containing a stream of water, 2 lks. wide, 1 in. deep.
40.01	Ascend 191 ft., over E. slope, to Spur, slopes SE. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for \pm sec. cor. of secs. 3 and 10, with brass cap, marked
	1-8-3 S 10 1923
52.00	No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, N. of cor. Descend 37 ft., over SW. slope. Wash, course SE.
65.60	Ascend 108 ft., over NE. slope. Ridge brs. N. and S.
80.02	Descend 226 ft., over NW. slope, to The cor. of secs. 3, 4, 9 and 10. Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, cactus, catclaw and corona christo.
0.50	N.0°2' W., on true line, bet. secs. 3 and 4. Over mountainous land, thru. dense undergrowth. Descend 7 ft., over NW. slope. Wash, 20 lks. wide, course SW.
13.50	Ascend 187 ft., over SE. slope. Ridge, brs. E. and W.
24.50	Descend 56 ft., over N. slope. Wash, course W.
37.80	Ascend 127 ft., over S. slope. Ridge, brs. N. 70°W. and S. 70°E.
40.00	Descend 14 ft., over N. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for \pm sec. cor. of secs. 3 and 4, with brass cap, marked
	S4 S5 1923
50.90	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Desced 162 ft. over N. slope. Center of Antelope Creek, 100 lks. wide, course SE., containing a stream of water, 2 lks. wide, 1 in. deep.
60.30	Ascend 110 ft., over SW. slope. Point of spur, slopes W.
68.30	Descend 53 ft., over NW. slope. Wash, course SW. Ascend 80 ft., over SE. slope.

Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

51

Chains.	
72.00	Spur, slopes SW.
75.50	Descend 64 ft., over NW. slope.
79.29	Wash, course SW.
	Ascend 87 ft., over SE. slope, to
	Intersect the N. bdy. of the Tp. at a point 12:73 chs.
	S 48° 59' E., from the cor. of secs. 33 and 34, T.11 N., R. 2 E., hereinbefore described.
	At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for closing cor. of secs. 3 and 4, with brass cap, marked

T11N R2E

S34

S 4 S 3

T10N R2 E

C C

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, catclaw, cactus and corona christo.

10.60	The original cor. of secs. 28, 29, 32 and 33 is an iron post 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone W. of cor. No bearing trees.
29.40	Thence, N. 0° 2' W., bet. secs. 28 and 29.
37.50	Over rolling land, thru. dense undergrowth.
40.00	Ascend 126 ft., over S. slope.
	Road, brs. E. and W.
	Spur, slopes E.
	Descend 29 ft., over NE. slope.
	Wash, course E.
	Ascend 15 ft., over SE. slope, to
	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for cor. of secs. 28 and 29, with brass cap, marked

S29 S28

1923

55.00	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
63.60	Ascend 43 ft., over SE. slope.
71.20	Spur, slopes E.
80.00	Descend 24 ft. over NE. slope.
	Wash, 30 lks. wide, course SE. Enter mountainous land.
	Ascend 158 ft., over SW. slope.
	Spur, slopes SE.
	Descend 25 ft., over NE. slope, to
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with brass cap, marked

T10N R2E

S20 S21

S29 S28

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling and mountainous.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, cactus, catclaw and scrub palo verde.

BOOK 3663

52

Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

chains.

40.00 S. 89°57' E., on random line, bet. secs. 21 and 28.
Set temp. $\frac{1}{2}$ sec. cor.
80.10 Intersect the cor. of secs. 21, 22, 27 and 28.
Then, E. 89°57' W., on true line, bet. secs. 21 and 28.
Over gently rolling land, thru. dense undergrowth.
Ascend 47 ft., over E. slope.
Low ridge, brs. N. and S.
Descend 25 ft., over W. slope.
Center of wash, 400 lks. wide, course S.
Ascend 10 ft., over SE. slope.
35.05 Black Canyon Highway, brs. N. and S. (Prescott-Phoenix).
Descend 16 ft., over SW. slope, to
40.05 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{2}$ sec. cor. of secs. 21 and 28, with
brass cap, marked

S 21

S 28

1923

No bearing trees available. Raise a mound of stone 3 ft.
base, 2 ft. high, N. of cor.
41.10 Left bank of wash, brs. NW. and SE. Thence across wash,
course SW.
50.10 Right bank of wash, brs. NW. and SE. Leave wash. Enter
mountainous land.
Ascend 279 ft., over E. slope.
66.10 Spur, slopes S.
Descend 23 ft., over W. slope.
71.90 Wash, course S 10° E.
Ascend 84 ft., over NE. slope, to
80.10 The cor. of secs. 20, 21, 28 and 29.
Land, gently rolling and mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, scrub mesquite, catclaw and cactus.

N. 0°2' W., bet. secs. 20 and 21.
Over mountainous land, thru. dense undergrowth.
Descend 46 ft., over NE. slope.
7.80 Wash, course SE. Enter rolling land.
Ascend 15 ft., over SW. slope.
15.00 Ridge, brs. NW. and SE. Enter mountainous land.
Descend 159 ft., over NE. slope, to
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in
the ground, for $\frac{1}{2}$ sec. cor. of secs. 20 and 21, with
brass cap, marked

S20 | S21

1923

No bearing trees available. Raise a mound of stone, 3
ft. base, 2 ft. high, W. of cor.
Descend slightly over NE. slope.
40.20 Wash, course E.
Ascend 74 ft., over S. slope.
42.80 Spur, slopes E.
Descend 114 ft., over NE. slope.
46.20 Wash, course E.
Ascend 150 ft., over S. slope.
53.50 Spur, slopes E.
Descend 142 ft., over NE. slope.
63.30 Wash, 20 lks. wide, course E. Enter rolling land.
Ascend 22 ft., over S. slope.
65.10 Point of spur, slopes E.
Descend 10 ft., over NE. slope.
70.80 Black Canyon Highway, brs. NW. and SE. (Prescott-Phoenix).

8008 V
BOOK 3663

315

Survey
of part (completion) of the Subdivision lines of T.10 N., R.2 E. .53

chains.

- 73.80 Center of Wash, 200 lks.wide, course SE. Enter mountainous land.
Ascend 52 ft., over S.slope, to
Set an iron post, 3 ft.long, 2 ins.in diam., 18 ins. in
the ground to bed rock; supported in a mound of stone
for cor. of secs. 16, 17, 20 and 21 with brass cap, marked

T10N R2E

S17 S16

S20 S21

1923

No bearing trees available. Raise a mound of stone 3 ft.
base, 2 ft. high, W.of cor.
Land, mountainous and rolling.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclay and cactus.

- 40.00 S.39°57'E., on a random line, bet. secs. 16 and 21.
Set temp. $\frac{1}{4}$ sec.cor.
80.12 Fall 7 lks.S. of the cor. of secs. 15, 16, 21 and 22.
Thence
West, on true line, bet. secs. 16 and 21.
Over rolling land, thru. dense undergrowth.
Descend 29 ft., over W.slope.
Left bank of wash, brs.N.20°W. and S.20°E. Thence across
wash, course S.20°E.
7.10 Right bank of wash, brs.N.20°W. and S.20°E. Leave wash.
Thence, over level land.
20.60 Leave level, and enter mountainous land.
22.10 Ascend 97 ft., over NE.slope.
26.10 Point of spur, slopes N.
Descend 23 ft., over NW.slope.
28.20 Wash, course NE.
Ascend 241 ft., over E.slope, to
40.06 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
crack between two large boulders in place, for $\frac{1}{4}$ sec.
cor., with brass cap, marked

S 16

S 21

1923

No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, N.of cor.
Ascend 14 ft., over E.slope.
41.40 Ridge, brs.N. and S.
Descend 134 ft., over SW:slope.
49.80 Head of draw, course S.
Ascend 12 ft., over SE:slope.
52.10 Spur, slopes S. S.end of old mine dump on line.
Desdend 98 ft., over W.slope.
70.90 Head of wash, course S.
Ascend 63 ft., over SE-and-S.slopes, to
The cor. of secs. 16, 17, 20 and 21.
Land, rolling, level and mountainous.
Soil, rocky, 4th rate.
Undergrowth, scrub mesquite, catclaw, scrub palo verde
and cactus.

N.0°2'W., bet. secs. 16 and 17.
Over mountainous land, thru dense undergrowth.

BOCK 3663

54. Survey of part(completion) of Subdivision lines of T.10 N., R.2 E.

Chains

Ascend 29 ft., over S.slope.
 1.50 Ridge, brs.E. and W.
 Descend 129 ft., over N.slope.
 20.10 Center of wash, 100 lks. wide, course E.
 Ascend 93 ft., over S.slope.
 27.00 Spur, slopes SE.
 Descend 64 ft., over NE.slope.
 33.80 Wash, course E., near head.
 Ascend 49 ft., over S.slope.
 39.00 Point of spur, slopes E.
 Descend 21 ft., over NE.slope, to
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for sec.cor. of secs.16 and 17, with
 brass cap, marked

S17 | S16

1923

No bearing trees available.
 Raise a mound of stone, 3 ft.base, 2 ft.high, W.of cor.
 Descend slightly over NE.slope.
 40.20 Wash, course SE. Enter rolling land.
 Ascend 69 ft., over SW. slope.
 59.30 Spur, slopes SE.
 Ascend 20 ft., over E.slope.
 64.35 Descend 35 ft., over NE.slope.
 69.44 Ascend 26 ft., over E.slope, to
 78.72 Enter nearly level land.
 79.40 Road, brs.E. and W.
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 27 ins. in
 the ground, for cor. of secs. 8,9,16 and 17, with brass
 cap, marked

TION	R2E
S 8	S 9
S17	S16

1923

No bearing trees available. Raise a mound of stone 3
 m ft.base, 2 ft.high, W.of cor.
 Land, mountainous, rolling and nearly level
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, catclaw, cactus, scrub mesquite and scrub palo
 verde.

40.00 East, on random line, bet. secs. 9 and 16.
 80.08 Set temp. $\frac{1}{2}$ sec.cor.

Fall 9 lks. N. of the cor. of secs. 9,10,15 and 16.

Thence, N.89°56'W., on true line, bet. secs. 9 and 16.

Over rolling land, thru. dense undergrowth.

Ascend 84 ft., over E.slope.

9.45 Ridge, brs.N. and S.

11.45 Descend 23 ft., over SW.slope.

Head of draw, course S.

19.05 Ascend 33 ft., over SE.slope.

Ridge, brs. N. and S.

Descend 115 ft., over W.slope.

34.05 Wash, course S.

Ascend 79 ft., over E.slope.

40.00 Ridge, brs.N. and S.

40.04 Set an iron post, 3 ft.long, 1 in. in diam., 18 ins. in
 the ground to bed rock, supported in a mound of stone,
 for sec.cor. of secs. 9 and 16, with brass cap,
 marked

8000 BOOK 3663

Survey of part (completion) of Subdivision lines of T. 10 N. R. 2 E. 55
chains.

S 9

S 16

1923

- No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Descend 74 ft., over W. slope, to 45.00 Foot of descent, brs. N. and S. Then, over nearly level land. 78.75 Wash, 30 lks. wide, course SE. from N. 80.00 The cor. of secs. 8, 9, 16 and 17. Land, rolling and nearly level. Soil, rocky, 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub mesquite.
-
- N. 0° 21' W., bet. secs. 8 and 9. Over nearly level land, thru dense undergrowth. Ascend slightly over E. slope, to 10.00 Wash, 30 lks. wide, course SE. Continue over nearly level land. 15.00 Leave nearly level and enter rolling land. Ascend 116 ft., over S. slope. 36.50 Point of spur, slopes SE. Descend 46 ft., over NE. slope, to 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for sec. cor. of secs. 8 and 9, with brass cap, marked

S 8 | S 9

1923

- No bearing trees available. Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor. Ascend gradually over E. slope near W. edge of wide wash, course S. 50.00 Ascend 80 ft., over SE. slope. 61.00 Ridge, brs. NE. and SW. Ascend gradually over W. slope, to 63.60 Head of wash, course SW. Enter mountainous land. Ascend 131 ft., over SW. slope. 78.60 Point of short spur, slopes W.. Descend 8 ft., over NW. slope, to 80.00 Set an iron post, 3 ft. long, 4 ins. in diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for cor. of secs. 4, 5, 8 and 9, with brass cap, marked

T10N R2E

S 5 | S 4

S 8 | S 9

1923

- No bearing trees available. Land, nearly level, rolling and mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub mesquite.
-

- 40.00 S. 89° 56' E., on random line, bet. secs. 4 and 9. Set temp. 1 sec. cor. 80.02 Fall 9 lks. N. of the cor. of secs. 3, 4, 9 and 10.

BOOK 3663

56 Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

Chains.

Thence,
N. $89^{\circ}52'W.$, on true line, bet. secs. 4 and 9.
Over mountainous land, thru. dense undergrowth.
Descend 10 ft., over NW.slope.
0.70 Wash, 20 lks.wide, course SW.
Ascend 57 ft., over E.slope.
4.80 Spur, slopes S.
Descend 62 ft., over W.slope.
11.10 Wash, course SW.
Ascend 29 ft., over SE. slope.
16.10 Spur. slopes SW.
Descend 74 ft., over W.slope.
25.30 Wash, course SW.
Ascend 33 ft., over SE.slope.
29.40 Point of spur, slopes S.
Descend 113 ft., over SW.slope.
39.80 Wash, 30 lks.wide, course S. Enter rolling land.
Ascend slightly over E.slope, to
40.01 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec.cor. of secs. 4 and 9, with
brass cap, marked

S 4S 9

1923

No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, N.of cor.
Ascend 16 ft., over E.slope.
Spur,slopes S.
Descend 17 ft., over W.slope.
42.10 Wash, course S.
Ascend 14 ft., over E.slope.
47.10 Spur,slopes S. Enter mountainous land.
Descend 81 ft., over W.slope.
55.10 Wash, 20 lks.wide, course S.
Ascend 38 ft., over E.slope.
59.00 Spur,slopes S. Enter rolling land.
Descend 39 ft., over SW.slope,to
62.00 Head of draw, course S.
Ascend 10 ft., over SE.slope.
64.20 Spur,slopes S.
Descend 46 ft., over W.slope,to
67.00 Foot of descent brs.N.and S. Thence over nearly level land.
68.30 Wash, 50 lks.wide, course S.
74.00 Leave nearly level, and enter mountainous land.
Ascend 113 ft., over E.slope.
78.50 Ridge, brs.N. and S.
Descend 15 ft., over NW.slope,to
80.02 The cor. of secs. 4,5,8 and 9. Land, mountainous, rolling and nearly level.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclaw, scrub mesquite and cactus.

N. $0^{\circ}2'W.$, on true line, bet. secs. 4 and 5.
Over mountainous land, thru. dense undergrowth.
Descend 29 ft., over NW.slope.
2.00 Head of draw, course W.
Ascend 38 ft., over SW.slope.
5.00 Ridge, brs.N. $20^{\circ}W.$ and S. $20^{\circ}E.$
Ascend 186 ft. over E. and SE' slopes.
35.00 Spur,slopes E.
Descend 14 ft., over NE.slope.
37.50 Head of draw, course E.
Ascend 17 ft., over SE.slope,to
40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
the ground; for $\frac{1}{4}$ sec.cor. of secs. 4 and 5, with brass
cap, marked

BOOK 3663

Survey of part (completion) of Subdivision lines of T. 10 N., R. 2 E. 57

S 5 | S 4

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Ascend 74 ft., over S. slope.

Spur, slopes E.

Descend 38 ft., over NE. slope.

Wash, course SE., near head.

Ascend 45 ft., over S. slope.

Saddle in spur, bra. E. and W.

Descend 48 ft., over N. slope.

Wash, course E.

Ascend 257 ft., over S. slope.

Spur, slopes E.

Descend 29 ft., over NE. slope.

Wash, course SE.

Ascend 11 ft., over SW. slope, to

Intersect the N. bdy. of the Tp. at a point 12.93 chs. N. 89°57' E. from the cor. of secs. 32 and 33, T. 11 N., R. 2 E., hereinbefore described.

At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for closing cor. of secs. 4 and 5, with brass cap, marked.

T11N R2E

S32

S 5 | S 4

T10N R2E

C C

1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, catclaw, cactus and scrub mesquite.

From cor. of secs. 31 and 32 on the S. bdy. of the Tp., hereinbefore described;

N. 0°3' W., bet. secs. 31 and 32.

Over mountainous land in Black Canyon, thru dense undergrowth.

Descend 30 ft., over steep E. slope, to

Descend 430 ft., over steep N. slope. Center of Black Canyon Creek, 100 lks. wide, course SE. in

Bottom of Black Canyon, containing a stream of water 5 lks. wide, 2 ins. deep. Thence over rolling land.

Ascend 34 ft., over gradual SW. slope, to

Enter mountainous land.

Ascend 138 ft., over steep SW. slope, to

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for sec. cor. of secs. 31 and 32, with brass cap, marked

S31 | S32

1923

No bearing trees available.

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

Ascend 308 ft., over steep SW. slope.

50.50 Mouth of a tunnel brs. W. about 1 ch. dist.

58.70 Spur, slopes W.

Descend 177 ft., over N. slope.

BOOK 3663

58 Survey of part (completion) of Subdivision Lines of T 10 N. R 2 E

Chains.
 64.90 Bottom of gulch, course NW.
 Ascend 102 ft., over SW.slope.
 73.50 Spur, slopes W.
 Descend 126 ft., over N.slope, to
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 27 ins in the
 ground, for cor. of secs. 29, 30, 31 and 32, with brass
 cap, marked

T10N R2E

S30 S29

S31 S32

1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, 2 ft. high, W.of cor.
 Land, mountainous and rolling.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, catclaw, cactus, scrub mesquite and scrub
 palo verde.

East, on random line, bet. secs. 29 and 32.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 79.74 Fall 9 lks.N. of the original cor. of secs. 28, 29, 32 and
 33, hereinbefore described.
 Thence,
 N.89°56'W., on true line, bet. secs. 29 and 32.
 Over rolling land, thru. dense undergrowth.
 Descend slightly over S.slope.

0.85 Wash, course SE.
 Ascend 87 ft., over E.slope.
 16.65 Ridge, brs.NW. and SE. Enter mountainous land.
 Descend 81 ft., over W.slope.
 24.35 Wash, course S.
 Ascend 251 ft., over E.slope, to
 39.87 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor. of secs. 29 and 32, with
 brass cap, marked

S29

S32

1923

No bearing trees available. Raise a mound of stone 3 ft.
 base, 2 ft. high, N.of cor.

Ascend 152 ft., over E.slope.
 60.95 Ridge, brs. N. and S.
 Descend 515 ft., over W.slope.
 72.55 Bottom of gulch, course NW.
 Ascend 34 ft., over NE.slope, to
 175.00 Descend 113 ft., over steep N.slope, to
 79.74 The cor. of secs. 29, 30, 31 and 32, on the most
 Land, rolling and mountainous.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, scrub palo verde, catclaw and cactus.

West, on random line, bet. secs. 30 and 31.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 93.99 Fall 9 lks.N. of the cor. of secs. 30 and 31, on the W.
 Bdy. of the township, hereinbefore described.
 Thence,
 N.89°56'E., on true line, bet. secs. 30 and 31.
 Over mountainous land, thru. dense undergrowth.
 Ascend 115 ft., over NW.slope.
 6.80 Ridge, brs.N. and SE.
 Descend 456 ft., over NE.slope.
 11.40 Gallows frame at a mine, brs. N.67°26'E.
 29.40 Bottom of gulch, course N.

BOCK 3663

59

Survey of part (completion) of Subdivision lines of T. 10 N., R. 2 E.

- Chains Ascend 107 ft., over NW. slope.
 31.50 Intersect line 3-4, Copper Schist No. 2 claim, M. S. 3645,
 S. $1^{\circ} 35'$ W., 8.90 chs. from Cor. 3.
 33.80 Spur, slopes N. Descend 232 ft., over NE. slope.
 37.90 Mouth of tunnel brs. S. about 30 lks. dist.
 48.51 Intersect line 1-2, Copper Schist No. 1 claim, M.S.3645,
 S. $1^{\circ} 35'$ W., 8.42 chs. from Cor. 2.
 52.59 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in
 the ground to bedrock, supported in a mound of stone
 for witness cor. to $\frac{1}{4}$ sec. cor. of secs. 30 and 31,
 with brass cap, marked
- $W C \frac{1}{4} \frac{S 30}{S 31}$
1923
- from which
 A mesquite, 6 ins. in diam., brs. N. $81\frac{1}{2}^{\circ}$ E., 29
 lks. dist., marked W C $\frac{1}{4}$ S 30 B T.
 A cottonwood, 24 ins. in diam., brs. S. $71\frac{3}{4}^{\circ}$ E.,
 318 lks. dist., marked W C $\frac{1}{4}$ S 31 B T.
 53.99 True point for $\frac{1}{4}$ sec. cor. falls in bed of Black Canyon
 creek, where it is impracticable to set monument;
 therefore, establish witness cor. on line at a point
 1.40 chs. S. $89^{\circ} 56'$ W., as described above.
 55.20 Center of Black Canyon creek, 250 lks. wide, course SW.
 in bottom of Black Canyon, containing a stream of
 water 5 lks. wide, 2 ins. deep.
 Ascend 107 ft., over W. slope.
 61.20 Spur, slopes S. Gallows frame at mine, brs. N. $74^{\circ} 57'$ W.
 Descend 105 ft., over E. slope.
 64.00 Wash, 40 lks. wide, in gulch, course SE.
 Ascend 130 ft., over W. slope.
 76.00 Spur, slopes S. Descend 70 ft., over SE. slope.
 86.20 Bottom of gulch, course SW.
 Ascend 107 ft., over NW. slope.
 91.20 Descend 34 ft., over steep N. slope to
 93.99 Intersect the cor. of secs. 29, 30, 31 and 32.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, none, except scattering mesquite along Black Canyon
 creek.
 Undergrowth, catclaw, scrub palo verde and cactus.
-

- N. $0^{\circ} 3'$ W., bet. secs. 29 and 30.
 Over mountainous land, thru dense undergrowth.
 Descend 10 ft., over N. slope.
 0.50 Wash, 30 lks. wide, in gulch, course W.
 Ascend 243 ft., over SE. slope.
 15.50 Point of spur, slopes E. Descend 39 ft. over NE. slope.
 25.00 Head of gulch, course S. 20° E.
 Ascend 265 ft., over S. slope.
 35.00 Spur, slopes SW. Descend 84 ft., over NW. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 29 and 30, with
 brass cap, marked

$S 30 \frac{1}{4} S 29$
1923

- No bearing trees available. Raise a mound of stone 3
 ft. base, 2 ft. high, W. of cor.
 Descend 55 ft., over NW. slope.
 43.20 Bottom of gulch, course S. 70° W.
 Ascend 337 ft., over steep SE. slope.
 71.00 Spur, slopes W. Descend 133 ft., over NW. slope to

322

BOOK 3663

60

Survey of part (Completion) of Subdivision lines of T. 10 N., R. 2 E.

- Chains 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post and raise a mound of stone around post for cor. of secs. 19, 20, 29 and 30, with brass cap, marked

T 10 N R 2 E
S 19 | S 20
S 30 | S 29
1923

No bearing trees available.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclaw, cactus and scrub palo verde.

- 40.00 N. 89° 56' E., on random line, bet. secs. 20 and 29.
Set temp. $\frac{1}{2}$ sec. cor.
79.78 Fall 5 lks. N. of the cor. of secs. 20, 21, 28 and 29.
Thence
S. 89° 58' W., on true line, bet. secs. 20 and 29.
Over mountainous land, thru dense undergrowth.
Ascend 33 ft. over NE. slope.
3.00 Spur, slopes SE. Descend 97 ft., over SW. slope.
19.00 Wash, course SE. Ascend 128 ft., over NE. slope.
26.60 Point of spur, slopes N.
Descend 24 ft., over NW. slope.
31.80 Wash, course N. 70° E. Ascend 148 ft., over SE. slope, to
39.89 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{2}$ sec. cor. of secs. 20 and 29, with
brass cap marked

$\frac{1}{2}$ S 20
 $\frac{1}{2}$ S 29
1923

- 60.50 No bearing trees available. Ascend 299 ft., over E. slope
Ridge, brs. N. and S.
Descend 328 ft., over W. slope, to
79.78 The cor. of secs. 19, 20, 29 and 30.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclaw and cactus.

- 40.00 S. 89° 54' W., on random line, bet. secs. 19 and 30.
Set temp. $\frac{1}{2}$ sec. cor.
93.95 Intersect the cor. of secs. 19 and 30, on the W. bdy. of
the Tp., hereinbefore described.
Thence
N. 89° 54' E., on true line, bet. secs. 19 and 30.
Over mountainous land, thru dense undergrowth.
Ascend 285 ft., over NW. slope.
13.00 Point of spur, slopes N. Descend 17 ft., over NE. slope
15.50 Head of gulch, course N. 20° W.
Ascend 43 ft., over W. slope.
19.80 Ridge, brs. N. and S. Descend 116 ft. over E. slope
28.30 Bottom of gulch, course N.

Survey of part (continuation) of Subdivision lines of T. 10 N. S. 2 E. 61

Chains.	
38.00	Ascend 56 ft., over W.slope. Ridge, brs.N. and SW.
53.95	Descend 226 ft., over E.slope, to Set an iron post, 3 ft.long, 1 in.in diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec.cor. of secs.19 and 30, with brass cap, marked
	<u>S 19</u> <u>S 30</u> <u>1923</u>
	No bearing trees available.
59.36	Descend 68 ft., over E.slope. Wash, 20 lks.wide, in gulch, coarse S.
68.55	Ascend 139 ft., over SW.slope. Ridge, brs.NW. and SE.
76.95	Descend 129 ft., over E.slope. Wash, 50 lks.wide, in gulch, coarse S.
86.85	Ascend 120 ft., over NW.slope,to Bend in gulch, course N.85°W. from N.60°E.
93.95	Ascend 141 ft., over NW.slope, to The cor. of secs.19,20 & 29 and 30. (2) Land Land, mountainous. Soil, rocky, 4th rate. Timber, none, Undergrowth, catclaw, cactus and scrub palo verde.

3.20	N.0°3'W., bet. secs.19 and 20. Over mountainous land, thru dense undergrowth.
17.00	Descend 45 ft., over NW.slope. Bottom of gulch, coarse SW.
27.30	Ascend 170 ft., over S.slope. Spur, slopes W.
33.40	Descend 83 ft., over NW.slope. Bottom of gulch, coarse SW.
38.00	Ascend 125 ft., over S.slope. Ridge, brs.NW. and SE.
40.00	Descend 35 ft., over NE.slope. Head of gulch, course E.
	Ascend 18 ft., over SE.slope, to Set an iron post, 3 ft.long, 1 in.in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor. of secs. 19 and 20, with brass cap, marked

	<u>S19</u> <u>S20</u> <u>1923</u>
	No bearing trees available.
46.20	Raise a mound of stone, 3 ft. base, 2 ft. high, W.of cor. Ascend 108 ft., over SE.slope, to bedrock, or dovo Thence along E.slope.
48.50	Ascend 20 ft., to
53.50	Descend 40 ft., over E.slope.
62.40	Ascend 56 ft., over SE.slope.
80.00	Ridge, brs.E. and W. Descend 149 ft., over NE.slope, to Set an iron post, 3 ft.long, 2 ins. in diam., 10 ins. in the ground to bedrock, deposit a stone marked with a cross (x) at base of post, and raise mound of stone around post, for cor. of secs.17,18,19 & 20, with brass cap, marked

S18 S17
S19 S20
1923

BOOK 3000

62 Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

Crains.	No bearing trees available. Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, catclaw, cactus and scrub palo verde.
	W.89°58'E., or random line, bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec.cor.
79.72	Fall 5 lvs.N. of the cor. of secs. 16, 17, 20 and 21. Thence, West, on true line, bet. secs. 17 and 20. Over mountainous land, thru dense undergrowth. Ascend 10 ft., over S.slope, to Wash, 50 lvs.wide, course SE. Enter rolling land. Ascend 56 ft., over NW.slope.
10.10	Black Canyon Highway, brs. N. and S. (Prescott-Phoenix). Point of spur, slopes N.
20.10	Descend 33 ft., over NW.slope.
34.20	Wash, 30 lvs.wide, course NW. Ascend 42 ft., over E.slope, to
39.86	Set an iron post, 3 ft. long, 1 in. min diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post for $\frac{1}{4}$ sec.cor. of secs. 17 and 20, with brass cap, marked
	$\frac{1}{4}$ Sec17
	S 20
	1923
	No bearing trees available. Ascend 41 ft., over E.slope.
44.70	Spur, slopes S. Descend 28 ft., over W.slope.
49.10	Wash, course SW. Enter mountainous land. Ascend 108 ft., over E.slope.
66.70	Ridge, brs. NE and SW. Descend 37 ft.; over NW.slope.
70.10	Wash, course NE. Ascend 220 ft., over NE.slope, to
79.72	The cor. of secs. 17, 18, 19 and 20. Land, mountainous and rolling. Soil, rocky, 4th rate. Timber, none. Undergrowth, catclaw, cactus and ocotillo.
	S.89°54'W., on random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec.cor.
93.88	Fall 3 lvs.N. of the cor. of secs. 18 and 19, on the W.bdy. of the Tp., hereinbefore described. Thence, N.89°53'E., on true line, bet. secs. 18 and 19. Over mountainous land, thru dense undergrowth. Ascend 55 ft., over W.slope.
3.80	Ridge, brs. N. and S. Descend 249 ft., over E.slope.
17.00	Bottom of gulch, course N.10°E.
22.10	Ascend 35 ft., over W.slope.
33.70	Spur, slopes N. Descend 189 ft., over E.slope.
37.20	Bottom of gulch, course NE. Ascend 47 ft., over W.slope.
37.50	Old prospect hole, brs. S. abt 76 ft. dist.
49.20	Spur, slopes N. Descend 146 ft., over E.slope, to
51.60	Wash, 20 lvs.wide, course SE. Ascend slightly over S.slope, to Wash, 20 lvs.wide, course S.

BOOK 3663

Survey

Survey of part/completion of Subdivision lines of T. 10 N. R. 9 E.

Chairs.

Ascend 15 ft., over W. slope, to
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 18 and 19, with
 brass cap, marked.

S18

S 19

1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, 2 ft. high, N. of cor. Ascend 306 ft., over W. slope.
 Ridge, brs. N. and S.
 Descend 155 ft., over E. slope.
 Head of gulch, course N. 60° E.
 Ascend 27 ft., over NW. slope, to
 The cor. of secs. 17, 18, 19 and 20.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, catclaw, cactus and scrub palo verde.

N. 0° 3' W., bet. secs. 17 and 18.

Over mountainous land, thru. dense undergrowth.

Descend 152 ft., over N. slope.

Bottom of gulch, course NE.

Ascend 89 ft., over SE. slope.

Point of spur, slopes E.

Descend 140 ft., over NE. slope.

Wash, course E.

Ascend 28 ft., over S. slope.

Spur, slopes E.

Descend 88 ft., over NE. slope, to

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 17 and 18, with
 brass cap, marked.

S18 S17

1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, 2 ft. high, W. of cor.

Descend 52 ft., over N. slope.

Wash, course NE. Enter rolling land.

Ascend 40 ft., over SW. slope.

Point of spur, slopes E.

Descend 85 ft., over NE. slope, to

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in
 the ground, for cor. of secs. 7, 8, 17 and 18, with brass
 cap, marked.

T10N R2E

S 7 S 8

S18 S17

1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, 2 ft. high, W. of cor.
 Land, mountainous and rolling.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, catclaw, cactus and scrub palo verde.

East 59° E., on random line, bet. secs. 8 and 17.

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

Fall 2 lks. S. of the cor. of secs. 8, 9, 16 and 17.

DZG
BOCK 3663

64 Survey of part (completion) of Subdivision lines of T. 10 N. R. 2 E.

Chains.

- Thence,
S. $89^{\circ}59'W.$, on true line, bet. secs. 8 and 17.
Over nearly level land, thru dense undergrowth, parallel
to and 50 lks. N. of road, bearing E. and W.
1.40 Cross same road, bearing E. and W. Thence parallel to same
and about 50 lks. S. therefrom.
5.00 Leave nearly level, and enter rolling land.
Ascend 64 ft., over E. slope.
12.10 Same road, brs. SW. and E.
3.50 Descend 10 ft., over E. slope.
13.10 Low ridge, brs. N. and S.
Descend 15 ft., over W. slope.
20.50 Wash, 20 lks. wide, course S.
Descend gradually over S. slope.
31.60 Wash, 20 lks. wide, course SW.
Ascend 12 ft., over SW. slope.
38.55 Descend 19 ft., over SW. slope, to
39.89 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor. of secs. 8 and 17, with brass
cap, marked

S. 88

S 17

1923

- from which,
A catclaw, 6 ins. in diam., brs. N. $42\frac{3}{4}^{\circ}W.$, 163
lks. dist., marked $\frac{1}{4}$ S. 8 BT.
A desert willow, 4 ins. in diam., brs. S. $19\frac{3}{4}^{\circ}E.$, 20
lks. dist., marked BT.
Descend slightly over SW. slope.
41.60 Center of wash, 150 lks. wide, course SE. Enter nearly
level land.
53.90 Black Canyon Highway; brs. N. and S. (Prescott-Phoenix).
66.00 Wash, 50 lks. wide, course SE. Enter rolling land.
Ascend 43 ft., over NE. slope, to
79.78 The cor. of secs. 7, 8, 17 and 18.
Land, nearly level and rolling.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, scrub palo verde, catclaw and scrub mesquite.

- S. $89^{\circ}53'W.$, on random line, bet. secs. 7 and 18.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
93:82 Fall 8 lks. N. of the cor. of secs. 7 and 18; on the W. Bdy. of
the Tp., hereinbefore described.
Thence,
N. $89^{\circ}50'F.$, on true line, bet. secs. 7 and 18.
Over mountainous land, thru dense undergrowth.
Ascend 18 ft., over NW. slope.
3.10 Point of spur, slopes N.
Descend 95 ft., over NE. slope.
12.72 Head of gulch, course N.
Ascend 20 ft., over W. slope.
16.60 Ridge, brs. N. and S.
Descend 213 ft., over E. slope, to
35.00 Wash, course NE. Enter rolling land.
Descend 65 ft., over NE. slope.
48.60 Old road, brs. N. and S.
51.00 Wash, course SE.
Ascend 10 ft., over SW. slope, to
53.82 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor. of secs. 7 and 18, with brass
cap, marked

S 7

S 18

1923

No bearing trees available.

Survey of part(completion) of Subdivision lines of T 10 N. R. 2 E.

Chairs.	Raise a mound of stone, 3 ft. base, 2 ft. high N. of cor. Ascend 24 ft., over SW. slope.
56.80	Descend 15 ft., over S. slope.
58.40	Enter mountainous land.
61.60	Ascend 69 ft., over SW. slope.
63.20	Spur, slopes SE.
71.95	Descend 152 ft., over E. slope, to
79.10	Enter rolling land.
90.10	Descend 82 ft., over E. slope.
93.82	Wash, course N.
94.82	Descend slightly over N. slope, to
	The cor. of secs. 7, 8, 17 and 18.
	Land, mountainous and rolling.
	Soil, rocky, 4th note.
	Timber, none.
	Undergrowth, catclaw, cactus and scrub mesquite.
95.82	N. 0°3' W., bet. secs. 7 and 8.
	Over rolling land, thru very scattering timber and scattering undergrowth.
2.30	Descend 10 ft., over N. slope.
5.00	Wash, course E. Merge over nearly level land, sloping slightly to the East.
	From this point, buildings, etc., comprising a settlement known as "Hidden Treasure" bear as follows:
	Williams house, brs. S. 50° E.
	A frame house brs. S. 74° W., about 3 chs. dist.
	A frame house, brs. N. 85° W., about 5 chs. dist.
	A frame house brs. N. 28° W., about 4 chs. dist.
	A frame house brs. N. 15° W., about 8 chs. dist.
	A frame house brs. N. 13° W., about 9 chs. dist.
	A frame house brs. N. 52° W., about 8 chs. dist.
	A frame house brs. N. 32° W., about 8 chs. dist.
	Shaft of Hidden Treasure Mine, brs. N. 13° E., 165 lks. dist.
6.30	Mine dump brs. S. and E.
8.70	Road, brs. E. and W.
10.00	Wire fence, brs. E. and W.
13.00	Pipe line, brs. E. and W.
14.20	Wire fence, brs. E. and W.
14.90	Wire fence, brs. E. and W.
15.00	Water tank, brs. W., about 250 lks. dist.
15.60	Orchard, with area of 1 acre, brs. W., 100 lks. dist.
16.40	Pipe line, brs. NE and SW.
16.90	Wire fence brs. E. and W.
17.20	Goat corral and shed, br. E. about 250 lks. dist.
22.50	Wire fence, brs. NE and SW.
22.60	Pipe line, brs. N. 20° E. and S. 20° E.
23.00	Road, brs. NE. and SW.
28.50	Wash, 205 lks. wide, course E. over gravel.
35.65	Road, brs. NW. and SE.
36.00	Wash, course SE.
40.00	Set an iron post, 3 ft. long, 3 in. in diam., 26 ins.沉入 the ground, for sec. cor. of secs. 7 and 8, with brass plate, marked.
	from which,
	digging Amesquite, 4 ins. in diam., brs. N. 20° E., 45 lks. dist., marked BT.
	Amesquite, 12 ins. in diam., brs. S. 71° W., 62 lks. dist., marked $\frac{1}{2}$ S 7. BT.
42.00	Wash, course SE. Continue over nearly level land, sloping slightly to the SW.

BOOK 3663

Survey of part (completely) of section 10 N. T. P. 27

Chairs.	
47.50	Enter rolling land. Ascend 87 ft., over SW. slope to sec. cor. 1 sec. cor.
62.40	Wash, 20 lks. wide, course W.
79.90	Wash, 30 lks. wide, course SW.
80.00	Set an iron post, 3 ft. long, 1 ins. in diam., 27 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap, marked
	T10N R27E S 6 S 5 S 7 S 8
	1923
	from which,
	A catclaw, 4 ins. in diam., brs. N. 81° E., 45 lks. dist., marked PT.
	A catclaw, 4 ins. in diam., brs. S. 39° E., 41 lks. dist., marked PT.
	A catclaw, 4 ins. in diam., brs. S. 51° E., 76 lks. dist., marked PT.
	No other bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Enter rolling land, rolling and nearly level. Soil, rocky, 4th rate. Timber, mesquite. Undergrowth, scrub Palo Verde, catclaw and cactus.
40.00	Set temp. $\frac{1}{4}$ sec. cor. S. 89° 59' E. on random line; bet. secs. 5 and 8.
79.74	Fall 2 lks. S. of the cor. of secs. 4, 5, 8 and 9. Thence, S. 89° 58' W. on true line, bet. secs. 5 and 8. Over mountainous land, thru dense undergrowth. Descend 73 ft., over W. slope.
10.15	Wash, course S. Enter rolling land. Ascend 31 ft.; over E. slope.
16.75	Spur, slopes S. Descend 29 ft., over SW. slope.
22.55	Wash, course S. Ascend 29 ft., over E. slope.
28.65	Spur, slopes S. Descend 33 ft., over W. slope.
38.25	Wash, course S. Ascend 16 ft., over SE. slope, to
39.84	Set an iron post 3 ft. long, 1 ins. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 5 and 8, with brass cap, marked
	S 5 S 8 1923
	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Enter rolling land. Descend 31 ft., over SW. slope.
47.00	Wash, 20 lks. wide, course S. Descend 56 ft., over S. and SW. slopes to sec. cor.
48.95	Black Canyon Highway, brs. N. and S. (Prescott-Phoenix.)
53.65	Wash, 50 lks. wide, course SW.
62.95	Wash, course SW.
79.60	Wash, 30 lks. wide, course SW.
79.74	The cor. of secs. 5, 6, 7 and 8, Land, mountainous and rolling. Soil, rocky, 4th rate. Timber, none. Undergrowth, catclaw, cactus, and scrub mesquite.
	S. 89° 50' W. on random line, Bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.

EAGLE MOUNTAIN
BOOK 3663

Survey of part (completion) of Subdivision lines of T:10 N., R.2 E. 67

Chains	
93.63	Fall 12 lns.S. of the cor. of secs. 6 and 7, on the W. bdy. ... of the Tp., hereinbefore described.
1.00	Thence N.89°55'E., on true line, bet. secs. 6 and 7. Over mountainous land, thru. dense undergrowth. Descend slightly over SE. slope.
1.00	Wash, 20 lns.wide, course SW.
5.90	Ascend 68 ft., over W.slope. Lowridge, brs.NE. and S. Old house, brs.S.51°E., 5 chs. dist. Enter rolling land.
7.10	Ascend slightly over S.slope, to Head of wash, course S. Continue gradually ascent over S.slope to $\frac{1}{4}$ sec.cor.
31.90	Old road, brs.N.10°E. and S.10°W.
32.50	Road, N. and S.
46.40	Wash, course S.
53.63	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec.cor. of secs. 6 and 7, with brass cap, marked

S 6

S 7

1923

No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, N. of cor.

Continue over rolling land, thru. dense undergrowth.

Descend gradually over S.slope.

54.20 A mine shaft brs.S. about 3 chs.dist.

64.00 Pipe line, brs.N. and S.

74.30 Wash, 30 lns.wide, course S.

Ascend gradually over S.slope, to

88.00 Wash, 30 lns.wide, course S.

Ascend slightly over SW.slope, to

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

Land, mountainous and rolling.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, cactus, catclaw and scrub palo verde.

16.50 N.0°3'W., on true line, bet. secs. 5 and 6.

Over rolling land, thru. dense undergrowth.

Ascend gradually over SW.slope, to

Wash, 20 lns.wide, course SW.

Ascend 46 ft., over S.slope.

Spur, slopes SW.

Ascend gradually over W.slope.

Descend 28 ft., over NW.slope.

Wash, course SW.

Ascend 40 ft., over S.slope, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in

the ground, for $\frac{1}{4}$ sec.cor. of secs. 5 and 6, with

brass cap, marked

S 6

S 5

1923

No bearing trees available. Raise a mound of stone, 3 ft.
base, 2 ft. high, W. of cor.

Ascend 15 ft., over S.slope.

43.10 Point of spur slopes W.

Descend 19 ft., over NW.slope.

46.20 Wash, 20 lns.wide, course SW. Enter mountainous land.

Ascend 280 ft., over SE.slope.

71.80 Ridge, brs.NE. and SW.

Descend 48 ft., over NW.slope, to

79.09 Intersect the N. bdy. of Tp. at a point 12.98 chs.N.89°

BOOK 3663

68 Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

Chains.

59°E: from the cor. of secs. 31 and 32, T.11 N., R.2 E., hereinbefore described.
At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bedrock, supported by a mound of stone, deposit marked stone (x) at base of post, for closing cor. of secs. 5 and 6, with brass cap, marked

T11N R2E

S32

S 6 S 5

T10N R2E

C.C.

1923

No bearing trees available. Land, mostly level to rolling, rolling and mountainous. Soil, gravelly and rocky, 3rd and 4th rate. Timber, none.

Undergrowth, scrub oak, catclaw, cactus, scrub palo verde and corona christo.

FINAL TEST OF INSTRUMENT.

Oct. 23, 1923: Examine the adjustment of the instrument and find no errors; then, to test the solar apparatus by comparing its indications during a.m. and p.m. hours with a meridian determined by Polaris observations, Sept. 25, 1923, at camp in SE. $\frac{1}{4}$ of sec. 7, T.10 N., R.2 E., as hereinbefore described, proceed as follows:
At 9h.00m?a.m., l.m.t., set off $34^{\circ}15\frac{1}{2}'$ N. on the lat.arc; $11^{\circ}11'S.$ on the decl.arc, and determine a meridian with the solar which agrees with the true meridian.
At app. noon, with the lat.arc unchanged, observe the sun on the meridian, obtaining a reading of $11^{\circ}14'S.$ on the decl.arc, which agrees with the computed declination of the sun.
At 3h.00m.p.m., l.m.t., with the lat.arc unchanged, set off $11^{\circ}18\frac{1}{2}'S.$ on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian. The above described tests demonstrate that the instrument has remained in satisfactory adjustment throughout the execution of the surveys described in the foregoing notes.

GENERAL DESCRIPTION.

This township contains every variety of surface from level to mountainous. Mountainous and rolling land predominates. In the SE. part, a mesa known as "Black Mesa" contains about 2200 acres of level and nearly level surface. Elsewhere, the gently rolling, nearly level land surface is confined to small areas along the large washes in scattering parts of the township. The eastern part is drained by the Agua Fria river and its tributary washes, the principal one of which is Badger wash. The general course of the Agua Fria river and Badger wash is south, thru. the east tier of secs.

East of the Black Mesa, the Agua Fria River passes thru. a canyon.

The central and northwestern part of the township is drained by Bumblebee Wash, and its tributaries, the principal one of which is Antelope Creek.

The general course of Bumblebee wash and Antelope Creek is south, thru. the middle of the township. Antelope creek enters the township on the N. bdry. of sec. 4, and joins Bumblebee wash in sec. 22.

BOOK 3663

Survey of part (completion) of Subdivision lines of T.10 N., R.2 E.

69

Chains.

The southwestern part of the Township is drained by Black Canyon creek, and its tributaries, the principal one of which is Castle Creek.

The general course of Black Canyon creek is SE., thru. secs. 30, 31 and 32, and of Castle Creek is SE. thru. the SW. $\frac{1}{4}$ of sec. 31.

Black Canyon Creek as its name implies, passes thru. a canyon in this township.

At the time of survey, there was running water in the Agua Fria river and Black Canyon Creek, and in parts of Badger wash and Antelope Creek.

Badger Spring in sec. 12 is the only permanent spring in the township.

The soil in nearly all parts is rocky, 4th rate.

There is no timber, except a scattering growth of mesquite and palo verde along some of the water courses.

An undergrowth of catclaw, corona christo, scrub mesquite, scrub palo verde and cactus is prevalent in all secs., mostly in a dense growth.

There are two settlers in the portion of the township surveyed at this time, one in sec. 8, and one in sec. 28.

There are deposits of valuable mineral in the township, as evidenced by number of prospect holes in the western part, groups of patented mining claims in secs. 6, 30, 31 and 36, and the Hidden Treasure mine in sec. 8.

The improvements are as follows:

1 house in sec. 6.

6 houses in sec. 7.

2 houses, goat corral, shed, water tank and peach orchard in sec. 8.

Water pipe line thru. secs. 6 and 7 to tank in sec. 8.

Fences in secs. 7 and 8, 25, 35, and 36.

1 house in sec. 28.

Several roads traverse the township, the principal one being the highway from Prescott to Phoenix, known as the Black Canyon road, which has a general bearing of N. and S., thru. the W. half of the township.

A group of ruins of ancient Indian structure is located in sec. 26.

BOOK 3663¹

4-680

FIELD ASSISTANTS. to

William B. Kimmel, W.S.Cadastral Engineer.

BOOK 3663

72

CERTIFICATE OF UNITED STATES SURVEYOR.

CADASTRAL ENGINEER

I, William B. Kimmel, U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 120, Arizona, bearing date of the 26th day of May, 1922, 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, East and North boundaries and Subdivision lines of Township 10 North, Range 2 East, and surveyed all those parts or portions of the West boundary and Subdivision lines of Township 10 North, Range 2 East, of the Gila & Salt River.

Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof, the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said resurvey and 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 120, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such resurvey and survey.

Place: San Francisco, Calif.,
Date: July 21, 1925.

Wm B. Kimmel.

U. S. Surveyor.
U. S. Cadastral Engineer.

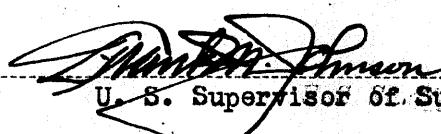
APPROVAL.

OFFICE OF THE U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, August 13, 1925.

The foregoing field notes of the resurvey of
Part of the South, and all of the
East and North boundaries and
Part of the Subdivision lines of Township 10 North, Range 2 East;
and the survey of the
West boundary and part of the Subdivision lines of Township 10 North,
Range 2 East, of the Gila & Salt River Base & Meridian, in the State of
Arizona,
executed by William B. Kimmel, U.S.Cadastral Engineer,

under his special instructions dated May 26, 1922, for Group 120, 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. Supervisor of Surveys.

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.