

3613

Book "J"

4-679

BOOK 3613

FIELD NOTES

OF THE SURVEY OF THE

West boundary,

North boundary,

and

Subdivision lines,

of

TOWNSHIP 7 NORTH, RANGE 15 WEST,

Of the ~~Gila and Salt River Base~~ and ~~Meridian,~~

In the State of ~~Arizona.~~

EXECUTED BY

~~William H. Thorn, U.S. Cadastral Engineer,~~

and

~~Ty White, U.S. Transitman,~~

In the capacity of U. S. Surveyor~~s~~, under ^{special} instructions dated ~~May 20,~~ May 20, 1921,

issued by the United States Surveyor General to govern surveys included in Group No. 115, which were approved by the Commissioner of the General Land Office, November 8, 1921.

Survey commenced February 19, 1923

Survey completed February 26, 1923

3613

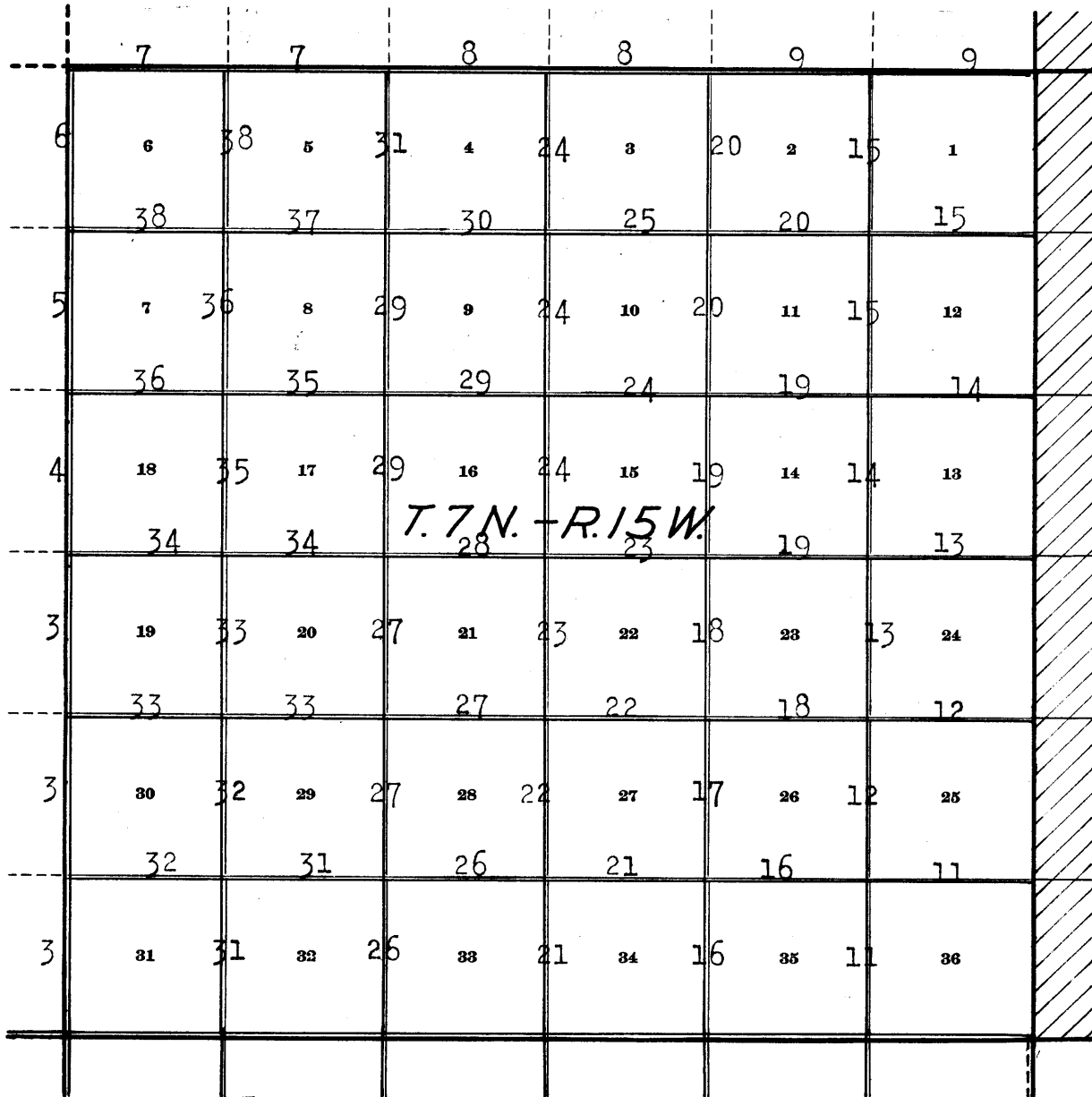
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Book "J"
Group 115 - - - Arizona.

BOOK 3613

INDEX DIAGRAM.



- Lines retraced under this group.
- Lines surveyed under this group.
- Accepted surveys.
- Unsurveyed.
- Areas surveyed as per accepted plats on file.

BOOK "WJ "

Group 115 - Arizona.

DATE DIAGRAM

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

T. 7 N.

R. 15 W.

Accepted survey.

For dates of survey of this line see Book I.

Indicates surveys executed by William H. Thorn, U.S. Surveyor, on dates shown thereon.

Indicates surveys executed by Ty White, U.S. Transitman, on dates shown thereon.

Surveys herein described, were executed on dates shown on diagram on page 1 hereof, by William H. Thorn, U.S.C.E., and Ty White, U.S.E., using respectively, Young & Sons light mountain transits Nos. 8592 and 8540; both instruments are equipped with full vertical circle and Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachment.

February 16, 1923: We examine the adjustments of the transits and correct all errors; then, to test the solar apparatus, by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by observations on Polaris, we proceed as follows:

At camp near the cor. of secs. 15, 16, 21 and 22, T. 7 N., R. 15 W., G. and S. R. B. and M., Arizona, lat. $33^{\circ}56\frac{1}{2}'N.$, long. $113^{\circ}49'W.$, at 9 hrs. 45.4 m., p.m., l.m.t., we observe Polaris at western 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 peg driven firmly in the ground, 6 chs. North.

Azimuth of Polaris at western elongation, $1^{\circ}19'47''$.

February 17, 1923: At 8 hrs. 5 m., a.m., l.m.t., we lay off the azimuth of Polaris, $1^{\circ}20'$ to the east, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5 chs. North.

February 18, 1923: At 9 hrs. 0 m., a.m., l.m.t., we set off $33^{\circ}56\frac{1}{2}'N.$ on the lat. arcs; $11^{\circ}47\frac{1}{2}'S.$ on the decl. arcs; and determine a meridian with each solar, which agrees with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian with each solar; the resulting reading of each decl. arc is $11^{\circ}45\frac{1}{2}'S.$, which agrees with the computed decl.

At 3 hrs. 0 M., p.m., l.m.t., with the lat. arcs unchanged, we set off $11^{\circ}42\frac{1}{2}'S.$ on the decl. arcs and determine a meridian with each solar, which we find to agree with the true meridian.

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

Unless otherwise specified, all measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Lufkin 1 ch. standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined and the slope measurements properly reduced to true horizontal distances.

Survey on east boundary of Township 7 North, Range 15 West. 3

Chains.

From the cor. of Ts. 6 and 7 N., Rs. 15 and 16 W., described in Book "I,"

North, bet. secs. 31 and 36.

Over level land, thru. scattering timber and undergrowth. Wash, 15 lks. wide, course W.

14.50

40.00

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

$\frac{1}{4}$
S36 | S31
1923

No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

74.52

Intersect a sahuaro cactus. Mark two notches on each of N. and S. faces.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap,

T7N
R16W | R15W
S25 | S30
S36 | S31
1923

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

Land, level.

Soil, sandy and gravelly, 2nd and 3rd rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood, ocotillo and cactus.

North, bet. secs. 25 and 30.

Over level land, thru. scattering timber and undergrowth.

40.00

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

$\frac{1}{4}$
S25 | S30
1923

No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.

74.90

Dim road, brs. NE. and SW.

80.00

The true point for cor. of secs. 19, 24, 25 and 30 falls in wash, 50 lks. wide, course S. 70° W. from E, where it cannot be permanently monumented.

Land, level.

Soil, sandy and gravelly, 2nd and 3rd rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood and cactus.

From the true point for cor. of secs. 19, 24, 25 and 30, North, bet. secs. 19 and 24.

Over level land, thru. scattering timber and undergrowth.

0.30

Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for witness cor. to cor. of secs. 19, 24, 25 and 30, marked on brass cap,

T7N
R16W | R15W
S24 | S19
S25 | S30
W.C.
1923

4 Survey of West bdy. of Township 7 North, Range 15 West.

Chains.

No bearing trees available. Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.
 15.00 Leave level land, brs. NW. and SE., and enter rolling and mountainous land.
 Ascend 95 ft., over SW. slope.
 28.00 Ridge, brs. NW. and SE.
 Descend 20 ft., over NE. slope.
 35.40 Head of gulch, course SE.
 Ascend 36 ft., over SE. slope.
 38.00 Same ridge, brs. NE. and SW.
 Descend 22 ft., over NW. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,

¼
 S24 | S19
 1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.
 Descend 15 ft., over NW. slope.
 46.00 Wash, 10 lks. wide, course SW. near head.
 Ascend 305 ft., over SW. slope.
 70.00 Same ridge, brs. NW. and SE.
 Descend 167 ft., over NE. slope to sec. cor.
 77.10 Head of gulch, 10 lks. wide, course E,
 Ascend slightly over E. slope, to
 80.00 Set an iron post, 3 ft. long, 2 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. 13, 18, 19 and 24, marked on brass cap,

T7N
 R16W | R15W
 S13 | S18
 S24 | S19
 1923

No bearing trees available.
 Land, level, rolling and mountainous.
 Soil, rocky, 4th rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

North, bet. secs. 13 and 18.
 Over mountainous land, thru. scattering timber and undergrowth.
 Descend 90 ft., over E. and NE. slopes.
 14.30 Center of wash, 100 lks. wide, course SE.
 Ascend 43 ft., over SE. slope, to
 26.30 Gulch, 10 lks. wide, course SE.
 Ascend 15 ft., over SE. slope, to
 30.80 Gulch, 5 lks. wide, course SE.
 Ascend 107 ft., over SW. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 4 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 ¼ sec. cor., marked on brass cap,

¼
 S13 | S18
 1923

No bearing trees available.
 Ascend 65 ft., over SW. slope.
 42.80 Point of spur, slopes SW.

Survey of West boundary of Township 7 North, Range 15 West.

Chains.

- 47.00 Descend 10 ft., over NW slope.
- Gulch, 5 lks. wide, course SW. near head.
- Ascend 108 ft., over SW slope.
- 51.30 Ridge, brs. NW. and SE.
- Descend 140 ft., over NE slope, to
- 66.00 Wash, 20 lks. wide, course NE. Leave mountainous, and enter hilly land.
- Descend 40 ft., over NE slope.
- 78.45 Head of wash, course NE.
- Ascend 10 ft., over SE slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on brass cap,

T7N
 R16W | R15W
 S12 | S 7
 S13 | S18
 1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.
 Land, mountainous and hilly.
 Soil, rocky, 4th rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

- North, bet. secs. 7 and 12.
- Over hilly and broken land, thru. scattering timber and undergrowth.
- Ascend 85 ft., over SE. and S. slopes.
- 11.10 Ridge, brs. E. and W.
- Descend 90 ft., over N. slope, to
- 23.40 Enter wash, 20 lks. wide, course N. from SW.
- Descend 25 ft. in wash, to
- 29.00 Leave wash, course NE. from S.
- Descend 60 ft. over NE. slope.
- 37.74 Wash, 10 lks. wide, course SE.
- Ascend gradually over SE. slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,

S12 | S 7
 1923

- No bearing trees available.
- Raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.
- Ascend 26 ft., over SE. slope.
- 48.00 Descend 45 ft., over NE. slope.
- 60.90 Wash, 20 lks. wide, course SE.
- Ascend 70 ft., over SW. slope.
- 68.55 Ridge, brs. NW. and SE.
- Descend 62 ft., over NE. slope.
- 74.40 Ascend 25 ft., over SW. slope, to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 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. 1, 6, 7 and 12, marked on brass cap,

T7N
 R16W | R15W
 S 1 | S 6
 S12 | S 7
 1923

No bearing trees available.
 Land, hilly and broken.

6 Survey of West boundary of Township 7 North, Range 15 West.

Chains.

Soil, rocky, 4th rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

North, bet. secs. 1 and 6.
 Over hilly and broken land, thru. scattering timber and
 undergrowth.

Ascend 20 ft., over SW. slope.
 3.50 Descend 65 ft., over NW. slope.
 12.10 Wash, 10 lks. wide, course NE.
 Descend gradually over E. slope, to
 19.00 Wash, 5 lks. wide, course SE.
 Ascend 85 ft., over SW. slope.
 29.00 Ridge, brs. NW. and SE.
 Descend 85 ft., over NE. slope.
 38.75 Head of draw, course NE.
 Ascend 16 ft., over SE. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 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., marked on brass cap,

$\frac{1}{4}$
 S 1 | S 6
 1923

41.00 No bearing trees available. Asc. 10 ft., over SW. slope.

Spur, slopes NE. Wash, 10 lks. wide, course NE.

51.10 Descend 120 ft., over N. slope.

Wash, 10 lks. wide, course NE.
 Ascend 35 ft., over SE. slope.

61.20 Descend 40 ft., over N. slope.

69.40 Wash, 10 lks. wide, course NE.

Descend gradually over NE. slope, to

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 26 ins. in
 the ground, for cor. of Ts. 7 and 8 N., Rs. 15 and 16 W.,
 marked on brass cap,

T8N
 R16W | R15W
 S36 | S31
 S 1 | S 6
 T7N
 1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, 2 $\frac{1}{2}$ ft. high, S. of cor.

Land, broken, hilly and rolling.

Soil, rocky, 4th rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood, and cactus.

Survey of the North boundary of Township 7 North, Range 15 West. 7

Chains.

The cor. of Ts. 7 and 8 N., Rs. 14 and 15 W., established by W.K. Kierulff, U.S.T., in 1914 is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, S. of cor.

No bearing trees.

Thence,

West, on a random line, setting temp. cors. at intervals of 40.00 chs.; and at 479.15 chs. fall 56 lks. S. of the cor. of Ts. 7 and 8 N., Rs. 15 and 16 W., hereinbefore described. The falling answers to a correction of 0°4' or 9 lks. N. per mile, counting from the NE. cor. of T. 7 N., R. 15 W.

From the cor. of Ts. 7 and 8 N., Rs. 15 and 16 W., S. 89°56'E., on a true line, bet. secs. 6 and 31.

Over rolling and hilly land, thru. scattering timber and undergrowth.

Descend gradually over NE. slope.

2.80 Wash, 10 lks. wide, course NW.

Ascend slightly over NW. slope, to

26.50 Wash, 20 lks. wide, course NW.

Ascend 80 ft., over W. slope.

35.00 Top of hill.

Descend 70 ft., over E. slope, to

39.15 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bed rock, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap,

1/4 S 31
S 6
1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.

Descend slightly over E. slope, to

41.20 Wash, 10 lks. wide, course NW.

Ascend gradually over NW. slope to sec. cor.

76.50 Wash, 50 lks. wide, course NW.

79.15 Set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked on brass cap,

T8N | R15W
S31 | S32
S 6 | S 5
T7N
1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.

Land, rolling and hilly.

Soil, rocky, 4th rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood and cactus.

S. 89°56'E., on a true line, bet. secs. 5 and 32.

Over rolling land, thru. scattering timber and undergrowth.

Ascend 35 ft., over NW. slope.

8.70 Descend 30 ft., over N. slope.

27.00 Wash, 10 lks. wide, course NW.

Ascend 15 ft. over NW. slope, to

36.00 Thence over level land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 32
S 5
1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.

8 Survey of North bdy. of Township 7 North, Range 15 West.

Chains.

80.00 Continue over level land.
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked on brass cap,

T8N	R15W
S32	S33
S 5	S 4
T7N	
1923	

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

Land, rolling and level.

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

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood and cactus.

23.50 S. 89°56'E., on a true line, bet. secs. 4 and 33.
Over level land, thru. scattering timber and undergrowth,
Dim road, brs. NW. and SE.

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

$\frac{1}{4}$ S 33	
S 4	
1923	

No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, marked on brass cap,

T8N	R15W
S33	S34
S 4	S 3
T7N	
1923	

from which,

An ironwood, 14 ins. in diam., brs. N. 55° E., 17 lks. dist., marked T8N R15W S34 BT.

A mesquite, 10 ins. in diam., brs. S. 79½° W., 326 lks. dist., marked T7N R15W S4 BT.

No other trees available.

Dig pits, 18x18x12 ins., one each NE., SE., SW., and NW. of post, 3 ft. dist.

Land, level.

Soil, sandy, 2nd and 3rd rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood and cactus.

7.60 S. 89°56'E., on a true line, bet. secs. 3 and 34.
Over level land, thru. scattering timber and undergrowth.
Wash, 50 lks. wide, course S. 10° W.

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

$\frac{1}{4}$ S 34	
S 3	
1923	

No bearing trees available. Dig pits 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

58.00 Wash, 10 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap,

Survey of North bdy. of Township 7 North, Range 15 West.

Chains.

T8N	R15W
S34	S35
S 3	S 2
T7N	
1923	

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, level.
 Soil, sandy, 2nd and 3rd rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

40.00

S. 89°56'E., on a true line, bet. secs. 2 and 35.
 Over level land, thru. scattering timber and undergrowth.
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 35
S 2
1923

64.90

No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

80.00

Center of wash, 160 lks. wide, course SW.
 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap,

T8N	R15W
S35	S36
S 2	S 1
T7N	
1923	

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.

Land, level.
 Soil, sandy, 2nd and 3rd rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

32.79

S. 89°56'E., on a true line, bet. secs. 1 and 36.
 Over level land, thru. scattering timber and undergrowth.
 Center of Cunningham Wash, 100 lks. wide, 6 ft. deep, course S. 50°W.

39.70

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

$\frac{1}{4}$ S 36	WC
S 1	
1923	

from which,
 A catclaw, 10 ins. in diam., brs. N. 37°E., 104 lks. dist., marked WC $\frac{1}{4}$ S 36 BT.
 A catclaw, 6 ins. in diam., brs. S. 1 $\frac{1}{2}$ °E., 82 lks. dist., marked WC $\frac{1}{4}$ S 1 BT.

40.00

The true point for $\frac{1}{4}$ sec. cor. falls in wash, 20 lks. wide, course SW., where it cannot be permanently monumented.

51.55

Old road, brs. NE and SW.

80.00

The cor. of Ts. 7 and 8 N., Rs. 14 and 15 W., hereinbefore described.

10 Survey of North boundary of Township 7 North, Range 15 West.
Chains.

Land, level.
Soil, sandy, 2nd and 3rd rate.
Timber, ironwood, palo verde and mesquite.
Undergrowth, greasewood, catclaw, and cactus.

Boundaries of Township 7 North, Range 15 West.
Latitudes, departures, and closing errors.

Line designated.	True bearing.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	N. 89° 55' W.,	479.69	.66			479.69
West boundary,	North,	480.00	480.00			
North boundary,	S. 89° 56' E.	479.15		.58	479.15	
East boundary,	South,	480.00		480.00		
Convergency,					.49	
<u>Totals,</u>			480.66	480.58	479.64	479.69
			480.58			479.64
<u>Error in latitude,</u>			0.80			
<u>Error in departure,</u>					0.05	

Survey of Subdivision lines of Township 7 North, Range 15 West. 11

Chains.

From the true point for cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp., witnessed at 2.50 chs. S. 89° 55' E., as described in Book "I,"
 N. 9° 1' W., bet. secs. 35 and 36.
 Over level land, thru. scattering timber and undergrowth.
 10.50 Leave level land, and enter hilly land.
 Ascend 77 ft., over S. slope.
 14.00 SE. end of ridge, bearing SE. and NW.
 Descend 33 ft., over NE. slope.
 24.50 Wash, 20 lks. wide, course E.
 Ascend 30 ft., over S. slope.
 30.50 Spur, slopes E.
 Descend 54 ft., over N. slope, to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., on surface 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., marked on brass cap,

S35 | S36

1923

No bearing trees available. Thence over mountainous land.
 Descend 92 ft., over N. slope.
 46.20 Wash, 30 lks. wide, in ravine, course N. 70° W.
 Ascend 185 ft., over SW. slope.
 54.11 Ridge, brs. NW. and SE.
 Descend 110 ft., over NE. slope, to
 72.30 Foot of descent, brs. NW. and SE. Leave mountainous, and enter level land.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,

T7N | R15W
 S26 | S25
 S35 | S36

1923

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, level, hilly and mountainous.
 Soil, rocky, 4th rate.
 Timber, palo verde and ironwood.
 Undergrowth, greasewood and cactus.

S. 89° 55' E., on a random line, bet. secs. 25 and 36.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Fall 9 lks. N. of the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., established in 1914, by W.K. Kierulff, U.S.T., which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by four pits, one each NE., SE., SW. and NW. of cor., and a mound of earth W. of cor.

No bearing trees.
 Thence,
 N. 89° 51' W., on a true line, bet. secs. 25 and 36.
 Over level land, thru. scattering timber and dense undergrowth.
 22.85 Wash, 30 lks. wide, course NW.
 31.25 Draw, course NW.
 40.03 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 25

S 36

1923

12 Survey of Subdivision lines of Township 7 North Range 15 West

Chains.

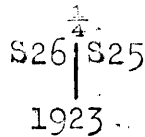
from which,
 A palo verde, 12 ins. in diam., brs. N.70°W., 158
 lks. dist., marked $\frac{1}{4}$ S 25 BT.
 An ironwood, 14 ins. in diam., brs. S.23 $\frac{1}{4}$ °E., 147
 lks. dist., marked $\frac{1}{4}$ S 36 BT.

- 41.05 Wash, 10 lks. wide, 1 ft. deep, course NW.
- 67.15 Wash, 20 lks. wide, 2 ft. deep, course NW.
- 77.75 Wash, 10 lks. wide, 2 ft. deep, course N.
- 80.06 The cor. of secs. 25, 26, 35 and 36.

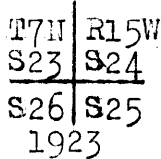
Land, level.
 Soil, 2nd rate.
 Timber, ironwood and palo verde.
 Undergrowth, greasewood, ocotillo and cactus.

N.0°1'W., bet. secs. 25 and 26.
 Over level land, thru. scattering timber and dense under-
 growth.

- 6.40 Wash, 30 lks. wide, 2 ft. deep, course NW.
- 22.00 Wash, 10 lks. wide, course NW.
- 36.90 Wash, 15 lks. wide, course W.
- 49.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



- 60.00 No bearing trees available. Dig pits, 18x18x12 ins., one
 each N. and S. of post, 3 ft. dist.
- 80.00 Draw, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
 the ground, for cor. of secs. 23, 24, 25 and 26, marked
 on brass cap,

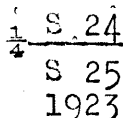


No bearing trees available. Dig pits, 18x18x12 ins., one
 each NE., SE., SW., and NW. of post, 3 ft. dist.
 Land, level.
 Soil, 2nd rate.
 Timber, ironwood and palo verde.
 Undergrowth, greasewood.

- 40.00 S.89°51'E., on a random line, bet. secs. 24 and 25.
 Set temp. $\frac{1}{4}$ sec. cor.
- 80.10 Fall 3 lks. N. of the cor. of secs. 19, 24, 25 and 30, on the
 E. bdy. of Tp., established by W.K. Kierulff, U.S.T., in
 1914, which is an iron post, 3 ins. in diam., project-
 ing 12 ins. above ground, firmly set, properly marked
 on brass cap, and witnessed by 4 pits, one each NE., SE.,
 SW. and NW. of post, and a mound of earth W. of cor.

No bearing trees.
 Thence,
 N.89°50'W., on a true line, bet. secs. 24 and 25.
 Over level land, thru. scattering timber and dense under-
 growth

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



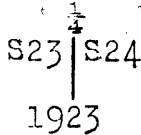
No bearing trees available.

Survey of Subdivision lines ov Township 7 North, Range 15 West. 13

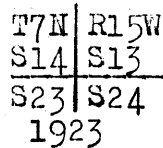
Chains.

75.00 Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
 Draw, course NW.
 80.10 The cor. of secs. 23, 24, 25 and 26.
 Land, level.
 Soil, sandy loam, 2nd rate.
 Timber, ironwood, and palo verde.
 Undergrowth, greasewood, buck brush and cactus.
 Galleta grass.

 N. 0° 1' W., bet. secs. 23 and 24.
 Over level land, thru. dense undergrowth.
 12.00 Draw, course NW.
 17.20 Wash, 10 lks. wide, 1 ft. deep, course N. 70° W.
 26.70 Dim road, brs. E. and W.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



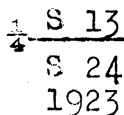
No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
 48.60 Wash, 8 lks. wide, 1 ft. deep, course N. 70° W.
 62.30 Wash, 10 lks. wide, 1 ft. deep, course W.
 65.50 Wash, 10 lks. wide, 2 ft. deep, course W.
 68.30 Dim road, brs. E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, marked on brass cap,



No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, level.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, greasewood, buck brush and cactus.
 Galleta grass.

 S. 89° 50' E., on a random line, bet. secs. 13 and 24.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Fall 5 lks. S. of the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of Tp., established by W. K. Kierulff, U.S.T. in 1914, which is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by four pits, one each NE., SE., SW. and NW. of cor., and a mound of earth W. of cor.

No bearing trees.
 Thence,
 N. 89° 52' W., on a true line, bet. secs. 13 and 24.
 Over level land, thru. scattering timber and dense undergrowth.
 7.15 Wash, 20 lks. wide, 2 ft. deep, course NW.
 22.15 Wash, 20 lks. wide, 2 ft. deep, course NW.
 34.15 Wash, 20 lks. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



14 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chairs.

- from which,
An ironwood, 40 ins. in diam., brs. N. 89° W., 124
lks. dist., marked $\frac{1}{4}$ S 13 BT.
No other bearing trees available.
Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft.
dist.
- 45.15 Leave scattering timber, brs. N. and S.
80.16 The cor. of secs. 13, 14, 23 and 24.
Land, level.
Soil, gravelly, 2nd rate.
Timber, ironwood, and palo verde.
Undergrowth, greasewood, ocotillo and cactus.
-
- N. 0° 1' W., bet. secs. 13 and 14.
Over level land, thru. dense undergrowth.
38.10 Wash, 10 lks. wide, 3 ft. deep, course NW.
49.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
- $\frac{1}{4}$
S14 | S13
1923
- No bearing trees available, Dig pits, 18x18x12 ins., one
each N. and S. of post, 3 ft. dist.
45.00 Wash, 30 lks. wide, 3 ft. deep, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 11, 12, 13 and 14, marked
on brass cap,
- R17N | R15W
S11 | S12
S14 | S13
1923
- No bearing trees available. Dig pits 18x18x12 ins., one
each NE., SE., SW. and NW. of post, 3 ft. dist.
From this cor., windmill brs. N. 34° 20' W.
Land, level.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, greasewood, buck brush and cactus.
Galleta grass.
-
- S. 89° 52' E., on a random line, bet. secs. 12 and 13.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.24 Fall 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, on the
E. bdy. of Tp., established by W. E. Kierulff, U. S. T.,
in 1914, which is an iron post, 3 ins. in diam., pro-
jecting 12 ins. above ground, firmly set and properly
marked on brass cap, and witnessed by 4 pits, one each
NE., SE., SW. and NW. of cor., and a mound of earth,
W. of corner. No bearing trees.
- Thence,
N. 89° 55' W., on a true line, bet. secs. 12 and 13.
Over level land, thru. dense undergrowth.
40.12 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
- $\frac{1}{4}$ S 12
S 13
1923
- No bearing trees available. Dig pits, 18x18x12 ins., one
each E. and W. of post, 3 ft. dist.
80.24 The cor. of secs. 11, 12, 13 and 14.
Land, level.
Soil, sandy loam, 2nd rate.

Survey of Subdivision lines of Township 7 North, Range 15 West, 15

Chains.

Timber, none.
Undergrowth, greasewood, catclaw, ocotillo and cactus.

19.00 N.0°1'W., bet. secs. 11 and 12.
Over level land, thru. dense undergrowth.
40.00 Old road, brs. NW. and SE.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S11	S12
-----	-----

1923

54.20 No bearing trees available.
80.00 Dig pits, 18x18x12 ins., one each, N. and S. of post, 3 ft.
dist.
Wash, 30 lks., course W.
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 1, 2, 11 and 12, marked on
brass cap,

T7N	R15
S 2	S 1

1923

No bearing trees available. Dig pits, 18x18x12 ins.,
one each NE., SE., SW. and NW. of post, 3 ft. dist.
Land, level.
Soil, sandy loam, 2nd rate.
Timber, none.
Undergrowth, greasewood, catclaw, ocotillo and cactus.

40.00 S.89°55'E., on a random line, bet. secs. 1 and 12.
Set temp. $\frac{1}{4}$ sec. cor.
80.26 Intersect the cor. of secs. 1, 6, 7 and 12, on the E. bdy.
of Tp., established by W.K. Kierulff, U.S.T. in 1914,
which is an iron post, 3 ins. in diam., projecting 10
ins. above ground, firmly set, properly marked on
brass cap, and witnessed by 4 pits, one each NE., SE.,
SW. and NW. of cor., and a mound of earth W. of cor.
No bearing trees.

17.75 Thence,
40.13 N.89°55'W., on a true line, bet. secs. 1 and 12.
Over level land, thru. dense undergrowth.
Wash, 50 lks. wide, course NW.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$	S 1
---------------	-----

S 12

1923

80.26 No bearing trees available. Dig pits, 18x18x12 ins., one
each, E. and W. of post, 3 ft. dist.
The cor. of secs. 1, 2, 11 and 12.
Land, level.
Soil, sandy loam, 1st and 2nd rate.
Timber, none.
Undergrowth, greasewood, catclaw, ocotillo and cactus.

40.00 N.0°1'W., on a random line, bet. secs. 1 and 2.
Set temp. $\frac{1}{4}$ sec. cor.
80.02 Fall 37 lks. W. of the cor. of secs. 1, 2, 35 and 36, on the
N. bdy. of Tp., hereinbefore described.
Thence,

16 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.	S. 0°15'W., on a true line, bet. secs. 1 and 2. Over level land, thru. dense undergrowth.
17.80	Center of Cunningham Wash, 250 lks. wide, course W.
26.00	Wash, 30 lks. wide, 4 ft. deep, course W.
29.25	Road brs. E. and W.
40.02	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 2 S 1 1923
	No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
40.20	Road, brs. NW. and SE.
80.02	The cor. of secs. 1, 2, 11 and 12. Land, level. Soil, sandy loam, 1st and 2nd rates. Timber, ironwood and palo verde. Undergrowth, greasewood, catclaw, ocotillo and cactus.

	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., described in Book "I,"
	N. 0°1'W., bet. secs. 34 and 35. Over level land, thru. scattering timber and undergrowth.
20.30	Dim road, brs. NW. and SE.
38.80	Wash, 10 lks. wide, course W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 34 S 35 1923
	from which, An ironwood, 6 ins. in diam., brs. N. 26 $\frac{1}{2}$ ° E., 133 lks. dist., marked $\frac{1}{4}$ S 35 BT. An ironwood, 20 ins. in diam., brs. S. 14° W., 144 lks. dist., marked $\frac{1}{4}$ S 34 BT.
48.80	Dim road, brs. NW. and SE.
59.90	Wash, 10 lks. wide, course W.
73.50	Dim road, brs. NW. and SE.
80.00	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, marked on brass cap,
	T 7 N R 15 W S 27 S 26 ----- S 34 S 35 1923
	from which, An ironwood, 8 ins. in diam., brs. N. 20° E., 460 lks. dist., marked T 7 N R 15 W S 26 BT. An ironwood, 8 ins. in diam., brs. S. 57 $\frac{1}{2}$ ° E., 114 lks. dist., marked T 7 N R 15 W S 35 BT. An ironwood, 10 ins. in diam., brs. S. 4 $\frac{1}{2}$ ° W., 273 lks. dist., marked T 7 N R 15 W S 34 BT. An ironwood, 10 ins. in diam., brs. N. 10 $\frac{1}{2}$ ° W., 574 lks. dist., marked T 7 N R 15 W S 27 BT.
	Land, level. Soil, gravelly, 3rd rate. Timber, ironwood, palo verde and mesquite. Undergrowth, greasewood and cactus.

40.00	S. 89°55' E., on a random line, bet. secs. 26 and 35. Set temp. $\frac{1}{4}$ sec. cor.

Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

79.96 Intersect N. and S. line, 2 lks.S. of the cor. of secs. 25,26,35 and 36.
 Thence, N.89°56'W., on a true line, bet. secs. 26 and 35.
 Over level land, thru.scattering timber and dense undergrowth.

10.95 Leave level land, brs.NW. and SE., and enter mountainous land.
 Ascend 130 ft., over NE.slope.

25.45 Ridge, brs.NW. and SE.
 Descend 205 ft., over SW.slope.

37.25 Gulch, 10 lks.wide, course S.
 Ascend 24 ft., over SE.slope, to

39.98 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 $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 26
 S 35
 1923

No bearing trees available.

40.00 Point of spur, slopes S.
 Descend 20 ft., over SW.slope, to

42.95 Thence, over level land.

49.95 Wash, 10 lks.wide, course NW.

59.95 Dim road, brs.NW. and SE.

79.96 The cor.of secs. 26,27, 34 and 35.
 Land, level and mountainous.
 Soil, gravelly and rocky, 3rd and 4th rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

N.0°1'W., bet. secs. 26 and 27.
 Over level land, thru. scattering timber and dense undergrowth.

17.00 Dim road, brs.NW. and SE.

21.00 Wash, 10 lks.wide, course W.

25.00 Leave level land, brs.NW. and SE. Enter rolling land.
 Ascend 30 ft., over S.slope.

35.00 Point of spur. slopes SW.
 Descend 30 ft., over NW.slope.

37.80 Wash, 5 lks.wide, course SW.
 Ascend 30 ft., over S.slope, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$
 S27 | S26
 1923

No bearing trees available. Raise a mound of stone, 3 ft. base, 25 ft. high, W. of cor. Enter mountainous land.

47.00 Ascend 110 ft., over SW. slope.
 Ridge, brs.NW. and SE.
 Descend 55 ft., over NE.slope.

57.00 Ascend slightly over W.slope of small hill.

60.50 Top of hill, brs. E. about 3 chs.dist.
 Descend 30 ft., over NW.slope, to

65.00 Foot of descent, brs.NW. and SE. Thence over level land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor.of secs.22,23,26 and 27, marked on brass cap,

18 Survey of Subdivision lines of Township 7 North Range 15 West.

Chains.

T7N	R15W
S22	S23
S27	S26
1923	

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SW. and NW. of post, 3 ft. dist.
 A wash, SE. of cor. makes a pit in sec. 26 impracticable.
 Land, level, rolling and mountainous.
 Soil, gravelly and rocky, 3rd and 4th rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

40.00 S. 89°56'E., on a random line, bet. secs. 23 and 26.
 79.99 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 23, 24, 25 and 26.
 Thence,
 N. 89°58'W., on a true line, bet. secs. 23 and 26.
 Over level land, thru. scattering timber and dense undergrowth.
 39.95 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 23
S 26
1923

49.90 No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post; 3 ft. dist.
 78.90 Wash, 10 lks. wide, course NW.
 79.90 Wash, 10 lks. wide, course NW.
 The cor. of secs. 22, 23, 26 and 27.
 Land, level.
 Soil, sandy loam, 2nd and 3rd rate.
 Timber, palo verde and ironwood.
 Undergrowth, greasewood and cactus.

1.70 N. 0°1'W., bet. secs. 22 and 23.
 12.20 Over level land, thru. scattering timber and dense undergrowth.
 40.00 Wash, 10 lks. wide, course NW.
 Wash, 10 lks. wide, course NW.
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 22	S 23
1923	

80.00 No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
 Thence across series of small washes, and overflow land, draining NW.
 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap,

T7N	R15W
S15	S14
S22	S23
1923	

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW., and NW. of post, 3 ft. dist.
 Land, level.
 Soil, sandy, 2nd and 3rd rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

Survey of Subdivision lines of Township 7 North, Range 15 West. 19

Chains.

- S.89°58'E., on a random line, bet. secs.14 and 23.
40.00 Set temp. $\frac{1}{4}$ sec.cor.
79.90 Intersect N. and S. line, 5 lks.N.of the cor.of secs.13,14,
23 and 24.
Thence,
N.89°56'W., on a true line, bet.secs.14 and 23.
Over level land, thru. scattering undergrowth.
39.95 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
$$\begin{array}{r} \frac{1}{4} \text{ S } 14 \\ \text{S } 23 \\ 1923 \end{array}$$

No bearing trees available. Dig pits, 18x18x12 ins., one
each E.and W.of post, 3 ft.dist.
Thence over series of small washes and overflow land, drain-
ing NW.
79.90 The cor.of secs. 14,15,22 and 23.
Land, level.
Soil, sandy loam, 2nd and 3rd rate.
Timber, none.
Undergrowth, greasewood and cactus.

- N.0°1'W., bet. secs. 14 and 15.
Over level land, thru. scattering undergrowth.
20.50 Wash, 10 lks.wide, course W.
35.00 Thence across series of small washes, draining NW.
37.00 Leave washes, course NW.
40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
$$\begin{array}{r} \frac{1}{4} \\ \text{S15} | \text{S14} \\ 1923 \end{array}$$

No bearing trees available. Dig pits, 18x18x12 ins., one
each N.and S.of post, 3 ft. dist.
70.00 Wash, 10 lks.wide, course NW.
80.00 Set an iron post, 3 ft.long, 2 ins.in diam., 26 ins. in
the ground, for cor.of secs.10,11,14 and 15, marked
on brass cap,
$$\begin{array}{r} \text{T7N} | \text{R15W} \\ \text{S10} | \text{S11} \\ \text{S15} | \text{S14} \\ 1923 \end{array}$$

No bearing trees available. Dig pits, 18x18x12 ins., one
each NE., SE., SW. and NW. of post, 3 ft.dist.
Land, level.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, greasewood, and cactus.

- S.89°56'E., on a random line, bet. secs. 11 and 14.
40.00 Set temp. $\frac{1}{4}$ sec.cor.
79.88 Intersect N.and S. line, 9 lks.N.of the cor.of secs.11,12,
13 and 14.
Thence,
N.89°52'W., on a true line, bet. secs.11 and 14.
Over level land, thru.scattering undergrowth.
24.90 Enter series of small washes, 3 lks.wide, draining NW.
30.90 Leave washes, course NW.
39.94 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in.
the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

20 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

S 11
 $\frac{1}{4}$ S 14
 1923

79.88 No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
 The cor. of secs. 10, 11, 14 and 15.
 Land, level.
 Soil, sandy, 2nd rate.
 No timber.
 Undergrowth, greasewood and cactus.

15.00 N.0°1'W., bet. secs. 10 and 11.
 Over level land, thru. scattering undergrowth.
 Enter series of small washes, draining NW.
 22.90 Main wash, 20 lks. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
 S10 | S11
 1923

55.00 No bearing trees available. Dig pits, 18x18x12 ins. one each N. and S. of post, 3 ft. dist.
 Leave washes, course NW.
 71.30 Old road, brs. NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap,

T7N | R15W
 S3 | S 2
 S10 | S11
 1923

No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, level.
 Soil, sandy loam, 2nd rate.
 Timber, none.
 Undergrowth, greasewood, crucifixion thorn and cactus.

40.00 S.89°52'E., on a random line, bet. secs. 2 and 11.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Intersect the cor. of secs. 1, 2, 11 and 12.
 Thence,
 N.89°52'W., on a true line, bet. secs. 2 and 11.
 Over level land, thru. scattering undergrowth and timber.
 39.96 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 2
 S 11
 1923

79.92 No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
 The cor. of secs. 2, 3, 10 and 11.
 Land, level.
 Soil, sandy loam, 2nd rate.
 Timber, none.
 Undergrowth, greasewood and cactus.

40.00 N.0°15'E., on a random line, bet. secs. 2 and 3.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Fall 23 lks. E. of the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of Tp., hereinbefore described.

Survey of Subdivision lines of Township 7 North, Range 15 West. 21

Chains.

Thence,
 S.0°5'W., on a true line, bet. secs.2 and 3.
 Over level land, thru scattering undergrowth and timber.
 39.92 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
 S 3 | S 2
 1923

No bearing trees available. Dig pits, 18x18x12 ins., one
 each N. and S. of post, 3 ft. dist.
 52.00 Wash, 30 lks. wide, course SW.
 53.90 From this point, windmill water tank of 3000 gal. capac-
 ity, and cabin, 12 ft. square, bear East 7 chs. dist.
 57.75 Center of Cunningham Wash, 350 lks. wide, course SW.
 62.30 Dim road, brs. NE. and SW.
 79.92 The cor. of secs. 2, 3, 10 and 11.
 Land, level.
 Soil, sandy loam, 2nd rate.
 Timber, ironwood, palo verde and mesquite.
 Undergrowth, greasewood and cactus.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the
 Tp., described in Book "I,"
 N.0°2'W., bet. secs. 33 and 34.
 Over level land, thru scattering timber and dense under-
 growth.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 S33 | S34
 1923

No bearing trees available. Dig pits, 18x18x12 ins.,
 one each N. and S. of post, 3 ft. dist.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
 the ground, for cor. of secs. 27, 28, 33 and 34, marked
 on brass cap,
 T7N | R15W
 S28 | S27
 S33 | S34
 1923

No bearing trees available. Dig pits, 18x18x12 ins., one
 each NE., SE., SW. and NW. of post, 3 ft. dist.
 Land, level.
 Soil, sandy loam, 1st rate.
 Timber, ironwood and palo verde.
 Undergrowth, greasewood, ocotillo and cactus.

S.89°55'E., on a random line, bet. secs. 27 and 34.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 26, 27,
 34 and 35.
 Thence,
 N.89°57'W., on a true line, bet. secs. 27 and 34.
 Over level land, thru scattering timber and dense under-
 growth.
 12.70 Old road, brs. N. 50°W. and S. 50°E.
 27.30 Old road, brs. NW. and SE.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

22 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

$\frac{1}{4}$ S 27
S 34
1923

80.00 No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
The cor. of secs. 27, 28, 33 and 34.
Land, level.
Soil, sandy loam, 1st rate.
Timber, ironwood and palo verde.
Undergrowth, greasewood, ocotillo and cactus.

34.60 N. 0° 2' W., bet. secs. 27 and 28.
Over level land, thru. dense undergrowth.
Old road, brs. N. 70° W. and S. 70° E.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$
S 28 | S 27
1923

80.00 No bearing trees available. Dig pits 18x18x12 ins., one each, N. and S. of post, 3 ft. dist.
From this cor., cabin brs. N. 62° 10' W.
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap,

T 7 N | R 15 W
S 21 | S 22
S 28 | S 27
1923

No bearing trees available. Raise a mound of stone, 3 ft. base, $\frac{1}{2}$ ft. high, W. of cor.
Land, level.
Soil, sandy loam, 2nd rate.
Timber, none.
Undergrowth, greasewood and cactus.

40.00 S. 89° 57' E., on a random line, bet. secs. 22 and 27.
Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect the cor. of secs. 22, 23, 26 and 27.
Thence,

N. 89° 57' W., on a true line, bet. secs. 22 and 27.
Over level land, thru. scattering undergrowth.

14.50 Leave level land, brs. NW. and SE. Enter rolling land.
Ascend 30 ft., over NE. slope.

26.50 Leave rolling, and enter mountainous land.
Ascend 214 ft., over NE. slope.

40.00 Ridge, brs. NW. and SE. Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 22
S 27
1923

47.20 No bearing trees available. Raise a mound of stone, 2 ft. base, $\frac{1}{2}$ ft. high, N. of cor.
Descend 60 ft., over SW. slope.
Wash, course S.
Ascend 75 ft., over SE. slope.
53.00 Spur, slopes S. 30° E.
Descend 375 ft., over SW. slope, to
75.00 Leave mountainous, and enter level land, brs. NW. and SE.

BOOK 3813

Survey of Subdivision lines of Township 7 North, Range 15 West. 23

Chains.	
80.00	The cor. of secs. 21, 22, 27 and 28, Land, level, rolling and mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood and cactus.

5.00	N. 0° 21' W., bet. secs. 21 and 22. Over level land, thru. scattering undergrowth. Leave level and enter mountainous land, brs. NW. and SE. Ascend 325 ft., over SW. slope.
24.87	Ridge, brs. N. 70° W. and S. 70° E. Descend 277 ft., over NE. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., in crack in boulder, and raise a mound of stone around post, for sec. cor., marked on brass cap, $\begin{array}{c} \frac{1}{4} \\ \text{S21} \text{S22} \\ \hline 1923 \end{array}$
45.00	No bearing trees available. Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Descend 30 ft., over NE. slope, to
80.00	Foot of descent, brs. E. and W. Thence over level land. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap, $\begin{array}{c} \text{T7N} \text{R15W} \\ \text{S16} \text{S15} \\ \hline \text{S21} \text{S22} \\ \hline 1923 \end{array}$
	No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist. Land, level and mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood and cactus.

40.00	S. 89° 57' E., on a random line, bet. secs. 15 and 22. Set temp. ¼ sec. cor.
80.02	Intersect N. and S. line, 5 lks. S. of the cor. of secs. 14, 15, 22 and 23. Thence, N. 89° 59' W., on a true line, bet. secs. 15 and 22. Over level land, thru. dense undergrowth.
37.90	Draw, course N. 60° W.
40.01	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, $\begin{array}{c} \frac{1}{4} \text{ S } 15 \\ \hline \text{S } 22 \\ \hline 1923 \end{array}$
53.00	No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist. Draw, course N. 30° W.
64.50	Draw, course N. 70° W.
76.00	Draw, course NW.
80.02	The cor. of secs. 15, 16, 21 and 22. Land, level. Soil, sandy, 2nd rate. Timber, none, Undergrowth, greasewood.

24 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

	N.0°2'W., bet. secs. 15 and 16. Over level land, thru. dense undergrowth. Draw, course NW.
3.30	
4.50	Dim road, brs. N.20°E. and S.20°W.
19.50	Draw, course N.60°W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, - for $\frac{1}{4}$ sec. cor., marked on brass cap, <div style="text-align: center;"> $\frac{1}{4}$ S16 S15 1923 </div>
	No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
73.10	Dim road, brs. N.60°E. and S.60°W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, marked on brass cap, <div style="text-align: center;"> T7N R15W S 9 S10 --- S16 S15 1923 </div>
	No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist. Land, level. Soil, sandy loam, 1st and 2nd rate. Timber, none. Undergrowth, greasewood.

	S.89°59'E., on a random line, bet. secs. 10 and 15.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect N. and S. line, 9 lks. S. of the cor. of secs. 10, 11, 14 and 15. Thence, S.89°57'W., on a true line, bet. secs. 10 and 15. Over level land, thru. medium undergrowth.
39.50	Dim road, brs. N.20°E. and S.20°W.
40.01	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, <div style="text-align: center;"> $\frac{1}{4}$ S 10 --- S 15 1923 </div>
	No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
70.00	Dim road, brs. NE. and SW.
80.02	The cor. of secs. 9, 10, 15 and 16. Land, level. Soil, sandy loam, 2nd rate. Timber, none. Undergrowth, greasewood, ocotillo and cactus.

	N.0°2'W., bet. secs. 9 and 10. Over level land, thru. scattering timber and dense undergrowth.
7.00	Left bank of Cunningham Wash, brs. NE. and SW. Thence across said wash, formed by a series of washes, as follows:
7.70	Wash, 20 lks. wide, course SW.
23.00	Wash, 20 lks. wide, course SW.
25.00	Wash, 10 lks. wide, course SW.
37.90	Wash, 30 lks. wide, course SW.
38.00	Right bank of Cunningham wash, brs. NE. and SW. Leave said

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Survey of Subdivision lines of Township 7 North, Range 15 West. 25

Chains.

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

$$\begin{array}{c} \frac{1}{4} \\ S 9 \frac{1}{4} S 10 \\ 1923 \end{array}$$

No bearing trees available. Dig pits, 18x18x12 ins., one each, N. and S. of post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap,

$$\begin{array}{c} T7N | R15W \\ S 4 | S 3 \\ \hline S 9 | S 10 \\ 1923 \end{array}$$

from which,

A mesquite, 6 ins. in diam., brs. S. $50\frac{1}{2}^{\circ}$ E., 66 lks. dist., marked T7N R15W S10 BT.

A mesquite, 5 ins. in diam., brs. N. $30^{\circ}20'$ W., 60 lks. dist., marked T7N R15W S4 BT.

No other bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW., and NW. of post, 3 ft. dist.

Land, level.

Soil, sandy, 2nd rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood and cactus.

40.00 N. $89^{\circ}57'$ E., on a random line, bet. secs. 3 and 10.
Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 16 lks. S. of the cor. of secs. 2, 3, 10 and 11.

Thence,

S. $89^{\circ}50'$ W., on a true line, bet. secs. 3 and 10.

Over level land, thru. scattering timber and dense undergrowth.

1.00 Dim road, brs. N. and S.

10.10 Dim road, brs. NE. and SW.

21.30 Left bank of Cunningham wash, brs. NE. and SW. Thence across said wash, course SW.

23.50 Dim road, brs. NW. and SE.

25.00 Right bank of Cunningham wash, brs. NE. and SW. Leave said wash.

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

$$\begin{array}{c} S 3 \\ \frac{1}{4} \\ S 10 \\ 1923 \end{array}$$

No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

79.70 Wash, 20 lks. wide, course SE.

80.00 The cor. of secs. 3, 4, 9 and 10.

Land, level.

Soil, sandy, 2nd rate.

Timber, ironwood, palo verde and mesquite.

Undergrowth, greasewood and cactus.

40.00 N. $0^{\circ}4'$ E., on a random line, bet. secs. 3 and 4.
Set temp. $\frac{1}{4}$ sec. cor.

80.24 Intersect the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of Tp., hereinbefore described.

Thence,

26 Survey of Subdivision lines of Township 7 North Range 15 West.

Chains.

- S.0°4'W., on a true line, bet. secs. 3 and 4.
Over level land, thru scattering timber and dense undergrowth.
- 40.24 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. marked on brass cap,
- $$\begin{array}{c} \frac{1}{4} \\ S\ 4\ | \ S\ 3 \\ 1923 \end{array}$$
- No bearing trees available.
Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
- 40.95 Dim road, brs. NW and SE.
79.45 Wash, 20 lks. wide; course SE.
80.24 The cor. of secs. 3, 4, 9 and 10.
Land, level.
Soil, sandy, 2nd rate.
Timber, ironwood, palo verde, and mesquite.
Undergrowth, greasewood and cactus.
-
- From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., described in Book "I,"
N.0°2'W., bet. secs. 32 and 33.
Over level land, thru dense undergrowth.
- 25.30 Wash, 10 lks. wide, course N.70°W.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
- $$\begin{array}{c} \frac{1}{4} \\ S\ 32\ | \ S\ 33 \\ 1923 \end{array}$$
- No bearing trees available. Dig pits, 18x18x12 ins., one each, N. and S. of post, 3 ft. dist.
- 78.50 Wash, 15 lks. wide, course S.60°W.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap,
- $$\begin{array}{c} T7N\ | \ R15W \\ S29\ | \ S28 \\ \hline S32\ | \ S33 \\ 1923 \end{array}$$
- No bearing trees available. Dig pits, 18x18x12 ins., one each, NE., SE., SW. and NW. of post, 3 ft. dist.
Land, level.
Soil, sandy and gravelly, 2nd rate.
Timber, none.
Undergrowth, greasewood, ocotillo and cactus.
-
- S.89°55'E., on a random line, bet. secs. 28 and 33.
Set temp. $\frac{1}{4}$ sec. cor.
- 40.00 Intersect the cor. of secs. 27, 28, 33 and 34.
79.98 Thence,
N.89°55'W., on a true line, bet. secs. 28 and 33.
Over level land, thru dense undergrowth.
- 39.99 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
- $$\begin{array}{c} \frac{1}{4} \ S\ 28 \\ \hline S\ 33 \\ 1923 \end{array}$$
- No bearing tree available.
Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

BOOK 3613

Survey of Subdivision lines of Township 7 North, Range 15 West. 27

Chains.

46.40 Dim road, brs.N. and S.
 65.50 Draw, course SW.
 79.98 The cor.of secs.28,29,32 and 33.
 Land, level.
 Soil, sandy, 1st rate.
 Timber, none.
 Undergrowth, greasewood, ocotillo and cactus.

40.00 N.0°2'W., bet. secs.28 and 29.
 Over level land, thru. dense undergrowth.
 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

S29 | S28
 1923

59.40 No bearing trees available. Dig pits, 18x18x12 ins.,
 one each N. and S.of post, 3 ft. dist.
 Dim road, brs.NE. and SW.
 80.00 Set an iron post, 3 ft.long, 2 ins.in diam., 26 ins.in
 the ground for cor.of secs.20,21, 28 and 29, marked
 on brass cap,

T7N | R15W
 S20 | S21
 S29 | S28
 1923

No bearing trees available. Dig pits, 18x18x12 ins., one
 each NE., SE., SW. and NW. of post, 3 ft.dist.
 Land, level.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, greasewood, ocotillo and cactus.

40.00 S.89°55'E., on a random line, bet. secs.21 and 28.
 Set temp. $\frac{1}{4}$ sec.cor.
 79.96 Intersect N. and S. line, 2 lks.N.of the cor.of secs.21,
 22,27 and 28.

Thence,
 N.89°54'W., on a true line, bet. secs.21 and 28.
 Over level land, thru. scattering timber and dense under-
 growth.
 19.95 From this point, old house brs.S.
 28.25 Dim road, brs.N. and S.
 39.98 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$ S 21
 S 23
 1923

79.96 No bearing trees available. Dig pits, 18x18x12 ins., one
 each E.and W. of post, 3 ft. dist.
 The cor.of secs.20,21,28 and 29.
 Land, level.
 Soil, sandy, 2nd rate.
 Timber, palo verde, ironwood and mesquite.
 Undergrowth, greasewood, ocotillo and cactus.

-25.00 N.0°2'W., bet. secs. 20 and 21.
 Over level land, thru. dense undergrowth.
 Left bank of Cunningham Wash, brs, N, 30°E. and S. 30°W. Thence

28 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

- 25.70 across said wash, course SW.
- Side wash, 50 lks. wide, course S. 30° W.
- 33.90 Main wash, 100 lks. wide, course S. 30° W.
- 34.60 Right bank of Cunningham Wash, brs. N. 30° E. and S. 30° W. Leave said wash.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S20 | S21
1923

from which,

A mesquite, 10 ins. in diam., brs. S. 22 $\frac{1}{4}$ ° E., 175 lks. dist., marked $\frac{1}{4}$ S 21 BT.

No other bearing trees available. Dig pits, 18x18x12 ins. one each N. and S. of post, 3 ft. dist.

- 76.40 Wash, 50 lks. wide, course S. E. from N. 10° W. Leave level, and enter gently rolling land.

Ascend over SW. slope, to

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap,

T7N | R15W
S17 | S16
S20 | S21
1923

from which,

A palo verde, 8 ins. in diam., brs. S. 39° 25' E., 120 lks. dist., marked T7N R15W S21 BT.

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

Land, level and gently rolling.

Soil, sandy loam, 2nd rate.

Timber, palo verde, ironwood and mesquite.

Undergrowth, greasewood, ocotillo and cactus.

- 40.00 S. 89° 54' E., on a random line, bet. secs. 16 and 21. Set temp $\frac{1}{4}$ sec. cor.

- 79.92 Intersect the cor. of secs. 15, 16, 21 and 22.

Thence,

N. 89° 54' W., on a true line, bet. secs. 16 and 21.

Over level land, thru. scattering timber and dense undergrowth.

- 3.10 Dim road, brs. NE. and SW.

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

S 16
S 21
1923

No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

- 56.50 Left bank of Cunningham Wash, brs. N. 30° E. and S. 30° W. Thence across said wash, course S. 30° W.

- 57.40 Side wash, 50 lks. wide, course S. 30° W.

- 60.10 Main wash, 100 lks. wide, course S. 30° W.

- 61.00 Right bank of Cunningham Wash, brs. N. 30° E. and S. 30° W. Leave said wash. Enter gently rolling land.

Ascend gradually over S. E. slope, Descend slightly over SW. slope, to

- 77.00 The cor. of secs. 16, 17, 20 and 21.

- 79.92 Land, level and gently rolling.

Soil, sandy loam, 2nd rate.

Timber, palo verde and mesquite.

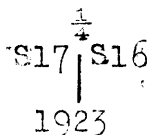
Undergrowth, greasewood, ocotillo and cactus.

Survey of Subdivision lines of Township 7 North, Range 15 West. 29

Chains.

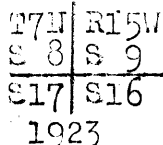
N.0°2'W., bet. secs.16 and 17.
Over gently rolling land, thru. scattering timber and undergrowth.

- 4.00 Ascend gradually over SW.slope.
- 17.00 Ascend gradually over SE.slope.
- Top of ascent; top of low hill, brs.W.4 chs.dist.
- Descend slightly over NE.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., marked on brass cap,



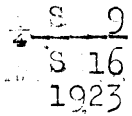
No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
Descend slightly over NE.slope, to
53.30 Draw, course S.30°E. Leave gently rolling, and enter level land.

- 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins. in the ground, for cor.of secs.8,9,16 and 17, marked on brass cap,



No bearing trees available. Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
Land, gently rolling and level.
Soil, 2nd and 3rd rate.
Timber, ironwood and palo verde.
Undergrowth, greasewood.

- 40.00 S.89°54'E., on a random line, bet. secs.9 and 16.
- 79.96 Set temp. $\frac{1}{4}$ sec.cor.
- Intersect the cor.of secs,9, 10, 15 and 16.
- Thence,
- N.89°54'W., on a true line, bet. secs.9 and 16.
- Over level land, thru. dense undergrowth.
- 6.00 Left bank of Cunningham wash, brs.N.20°E. and S.20°W. Thence across said wash, course S.20°W.
- 6.75 Side wash, 30 lks.wide, course S.20°W.
- 16.75 Main wash, 60 lks.wide, course S.10°W.
- 22.45 Side wash, 40 lks.wide, course S.10°W.
- 23.50 Right bank of Cunningham Wash, brs.N.10°E. and S.10°W.
- Leave wash.
- 39.98 Set an iron post, 3 ft.long, 1 in. diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,



- 79.96 No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
- The cor.of secs.8,9,16 and 17.
- Land, level.
- Soil, sandy loam, 2nd rate.
- Timber, none.
- Undergrowth, greasewood.

- 30.00 N.0°2'W., bet. secs.8 and 9.
- Over level land, thru. scattering timber and undergrowth.
- Leave level, and enter mountainous land.
- Ascend 105 ft., over SW.slope.

30 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.	
36.30	Ridge, brs. N. 60° W. and SE.
40.00	Descend 65 ft., over N.E. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, S 8 $\frac{1}{2}$ S 9 1923
	from which, A palo verde, 10 ins. in diam., brs. S. 16 $\frac{1}{2}$ ° E., 117 lks. dist., marked $\frac{1}{4}$ S 9 BT. No other bearing trees available. Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor. Descend 35 ft., over N. slope.
45.30	Draw, course S. 70° E. Thence over level land.
58.80	Draw, course SE.
65.00	Leave level land, brs. E. and W. Enter mountainous land, Ascend 135 ft., over S. slope.
73.70	Short ridge, brs. E. and W. Descend 105 ft., over N. slope, to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap, T7N R15W S 5 S 4 S 8 S 9 1923
	from which, A palo verde, 6 ins. in diam., brs. N. 27° W., 38 lks. dist., marked T7N R15W S5 BT. No other bearing trees available. Raise a mound of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Land, level and mountainous. Soil, rocky, 4th rate. Timber, palo verde. Undergrowth, greasewood.

40.00	S. 89° 54' E., on a random line, bet. secs. 4 and 9. Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect the cor. of secs. 3, 4, 9 and 10. Thence, N. 89° 54' W. on a true line, bet. secs. 4 and 9. Over level land, thru. scattering timber and undergrowth.
39.96	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 4 S 9 1923
	No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.
55.90	Leave level land, brs. NW. and SE. Enter mountainous land. Ascend 135 ft., over N.E. slope.
69.10	Spur, slopes N. Descend 76 ft., over NW. and N. slopes, to
79.92	The cor. of secs. 4, 5, 8 and 9. Land, level and mountainous. Soil, sandy, 2nd rate, and rocky, 4th rate. Timber, palo verde. Undergrowth, greasewood.

Survey of Subdivision lines of Township 7 North, Range 15 West. 31

Chains.

40.00 N.0°4'E., on a random line, bet. secs. 4 and 5.
Set temp. 1/4 sec. cor.
80.31 Fall 2 lks. E. of the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., hereinbefore described.

Thence,
11.10 S.0°3'W., on a true line, bet. secs. 4 and 5.
Over level land, thru. scattering timber and undergrowth.
Draw, course SE.
40.31 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bed rock, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap,

S 5 1/2 E 4
1923

52.60 No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist.
Draw, course SE. Leave level, and enter gently rolling land. Ascend gradually over NE. and N. slopes; to
80.31 The cor. of secs. 4, 5, 8 and 9.
Land, level and gently rolling.
Soil, sandy, 3rd rate.
Timber, palo verde.
Undergrowth, greasewood.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., described in Book "I,"
N.0°3'W., bet. secs. 31 and 32.
Over level land, thru. scattering timber and undergrowth.
35.00 Left edge of Cunningham wash, brs. NE. and SW. Thence across said wash, course SW.
35.00 Main wash, 60 lks. wide, course SW.
39.50 Side wash, 40 lks. wide, course SW.
39.00 Right edge of Cunningham Wash, brs. NE. & SW. Leave said wash.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

S 31 1/2 S 32
1923

from which,
A mesquite, 6 ins. in diam., brs. N. 25 1/2° E., 98 lks. dist., marked 1/4 S 32 BT.
A catclaw, 6 ins. in diam., brs. S. 68 1/2° W., 72 lks. dist., marked 1/4 S 31 BT.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on brass cap,

T 7 N | R 15 W
S 30 | S 29
S 31 | S 32
1923

No bearing trees available. Dig pits 18x18x12 ins., one each NE., SE., SW. and NW. of post, 3 ft. dist.
Land, level.
Soil, sandy loam, 1st rate.
Timber, ironwood, palo verde and mesquite.
Undergrowth, greasewood, catclaw and cactus.

S. 89°55'E., on a random line, bet. secs. 29 and 32.
40.00 Set temp. 1/4 sec. cor.
79.96 Intersect the cor. of secs. 28, 29, 32 and 33.
Thence,
N. 89°55'W., on a true line, bet. secs. 29 and 32.
Over level land, thru. scattering timber and undergrowth.
34.95 East edge of Cunningham wash, brs. NE. and SW. Thence across said wash, formed by a series of washes, course SW., as follows:
38.25 Wash, 30 lks. wide, course SW.
39.23 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the

32 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.	
	<p>ground, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap,</p> <p style="text-align: center;"> $\frac{1}{4}$ WC $\frac{1}{4}$ S 29 S 32 1923 </p> <p>from which,</p> <p>A mesquite, 6 ins. in diam.; brs. N. $37\frac{1}{4}^{\circ}$ E., 102 lks. dist., marked WC $\frac{1}{4}$ S 29 BT.</p> <p>A palo verde, 18 ins. in diam., brs. S. $10\frac{1}{4}^{\circ}$ W., 32 lks. dist., marked WC $\frac{1}{4}$ S 32 BT.</p>
39.98	The true point for $\frac{1}{4}$ sec. cor. falls in main wash, 100 lks. wide, course SW.
42.45	Wash, 15 lks. wide, course SW.
46.25	Wash, 10 lks. wide, course SW.
49.95	West edge of Cunningham wash, brs. NE. and SW. Leave said wash. Continue over level land.
79.96	The cor. of secs. 29, 30, 31 and 32. Land, level. Soil, sandy, 2nd rate. Timber, ironwood, palo verde and mesquite. Undergrowth, greasewood and cactus.

40.00	N. $89^{\circ}55'$ W., on a random line, bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor.
79.66	Run 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described. Thence, S. $89^{\circ}54'$ E., on a true line, bet. secs. 30 and 31. Over level land, thru. scattering timber and dense undergrowth.
39.66	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 30 S 31 1923
79.66	No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist. The cor. of secs. 29, 30, 31 and 32. Land, level. Soil, sandy loam, 2nd rate. Timber, ironwood, palo verde and mesquite. Undergrowth, greasewood and cactus.

40.00	N. $0^{\circ}3'$ W., bet. secs. 29 and 30. Over level land, thru. scattering timber and undergrowth. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 30 S 29 1923
71.00	No bearing trees available. Dig pits, 18x18x12 ins., one each N. and S. of post, 3 ft. dist. Wash, 15 lks. wide, 10 ft. deep, course SE. Leave level, and enter rolling land.
80.00	Ascend gradually over SW. slope, to Set an iron post, 3 ft. long, 2 ins. in diam., 20 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, marked on brass cap,
	T7N R15W S19 S20 S30 S29 1923
	No bearing trees available. Land, level and rolling. Soil, sandy, 2nd rate. Timber, ironwood, palo verde and mesquite. Undergrowth, greasewood and cactus.

Survey of Subdivision lines of Township 7 North, Range 15 West. 33

Chains.	
	S. $89^{\circ}55'$ E., on a random line, bet. secs. 20 and 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
89.00	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 20, 21, 28 and 29.
	Thence,
	N. $89^{\circ}54'$ W., on a true line, bet. secs. 20 and 29.
	Over level land, thru. scattering timber and undergrowth.
5.00	Left edge of Cunningham wash, brs. NE. and SW. Thence across said wash, course SW.
14.00	Wash, 150 lks. wide, course SW.
21.00	Right edge of Cunningham wash, brs. NE. and SW. Leave said wash; enter rolling land. Asc. gradually over SE. slope, to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on surface 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., marked on brass cap,
	$\frac{1}{4}$ S 20
	S 29
	1923
	No bearing trees available.
40.50	Wash, 10 lks. wide, course SE. from W. Asc. gradually in wash, to
43.10	Leave wash, course E. from NW. Asc. gradually over SE. slope, to
51.00	Wash, 5 lks. wide, course SE. Asc. over SE. slope, to
58.00	Wash, 5 lks. wide, course SE. Asc. 60 ft., over E. slope.
63.40	Ridge, brs. NW and S. Desc. 35 ft., over W. slope.
69.00	Wash, 10 lks. wide, course S. Asc. 46 ft. over SE. slope.
76.20	Point of spur, slopes S. Desc. 45 ft., over SW. slope, to
80.00	The cor. of secs. 19, 20, 29 and 30.
	Land, level and rolling.
	Soil, sandy, 2nd rate, and rocky, 3rd rate.
	Timber, ironwood, palo verde and mesquite.
	Undergrowth, greasewood and cactus.

	N. $89^{\circ}54'$ W., on a random line, bet. secs. 19 and 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.60	Intersect the true point for cor. of secs. 19, 24, 25 and 30, on the W. bdy. of Tp., witnessed 30 lks. N., as hereinbefore described.
	From true cor. point,
	S. $89^{\circ}54'$ E., on a true line, bet. secs. 19 and 30.
	Over level land, thru. scattering timber and undergrowth, along wash, 50 lks. wide, course W.
5.00	Leave wash, course W. from NE.
16.60	Leave level land, brs. N. and S. Enter rolling land. Ascend 40 ft., over W. slope.
24.00	Ridge, brs. N. and S. Desc. 47 ft., over E. slope.
36.00	Wash, 20 lks. wide, course SW. Asc. slightly over SW. slope, to
39.60	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 19
	S 30
	1923
	No bearing trees available. Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
	Ascend gradually over SW. slope.
50.00	Descend gradually over rolling SE. slope.
73.60	Wash, 10 lks. wide, course SE. Asc. gradually over SW. slope, to
79.60	The cor. of secs. 19, 20, 29 and 30.
	Land, level and rolling.
	Soil, sandy, 2nd rate and rocky, 3rd rate.
	Timber, ironwood, palo verde and mesquite.
	Undergrowth, greasewood and cactus.

	N. $0^{\circ}3'$ W., bet. secs. 19 and 20.
	Over rolling land, thru. scattering timber and undergrowth.
13.80	Ascend 42 ft., over SW. slope.
18.75	Descend 30 ft., over W. slope.
40.00	Ascend 80 ft., over W. slope, to
	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

34 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

(x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S19 | S20
1923

44.80 No bearing trees available. Desc. 40 ft., over NW. slope.
63.10 Wash, 10 lks. wide, course SW. Asc. 175 ft., over SW. slope.
66.50 Spur, slopes W. Desc. 60 ft., over NW. slope.
69.70 Descend slightly over W. slope, to
72.00 Point of spur, slopes NW. Desc. 50 ft., over NW. slope.
80.00 Wash, 10 lks. wide, course SW. Asc. gradually over SW. slope, to
Set an iron post, 3 ft. long, 2 ins. in diam., on surface 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. 17, 18, 19 and 20, marked on brass cap,

T7N | R15W
S18 | S17
S19 | S20
1923

No bearing trees available.
Land, rolling.
Soil, rocky, 4th rate.
Timber, ironwood, palo verde and mesquite.
Undergrowth, greasewood and cactus.

40.00 S. $89^{\circ}54'$ E., on a random line, bet. secs. 17 and 20.
79.94 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 2 lks. N. of the cor. of secs. 16, 17, 20 and 21.
Thence N. $89^{\circ}53'$ W., on a true line, bet. secs. 17 and 20.
Over rolling land, thru. scattering timber and undergrowth. Descend slightly over SW. slope, to
9.95 Enter wash, 50 lks. wide course S. from W. Asc. 35 ft. in wash, to
5.45 Leave wash, course E. from N. 80° W. Asc. 54 ft. over NE. slope, to
39.97 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 17
S 20
1923

42.95 No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist. Asc. 15 ft. over NE. slope.
79.94 Ridge, brs. NW. & SE. Desc. gradually over S. & SW. slopes, to The cor. of secs. 17, 18, 19 and 20.
Land, rolling. Soil, rocky, 4th rate.
Timber, ironwood, palo verde and mesquite.
Undergrowth, greasewood and cactus.

40.00 N. $89^{\circ}54'$ W., on a random line, bet. secs. 18 and 19.
79.52 Set temp. $\frac{1}{4}$ sec. cor.
Fall 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of Tp., hereinbefore described.
Thence S. $89^{\circ}53'$ E., on a true line, bet. secs. 18 and 19.
Over mountainous land, thru. scattering timber & undergrowth. Descend 100 ft. over E. slope.
7.70 Wash, 25 lks. wide, course SE. Asc. 160 ft. over W. slope.
19.60 Point of spur, slopes SW. Desc. 140 ft. over SE. slope, to
28.60 Gulch, 10 lks. wide, course NE. Desc. over N. slope, to
32.80 Same gulch, course SE. Desc. over SE. slope, to
39.52 The true point for $\frac{1}{4}$ sec. cor. falls in center of wash, 150 lks. wide, course SE., where the cor. cannot be permanently monumented.

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

WC $\frac{1}{4}$ S 18
S 19
1923

No bearing trees available. Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.

35 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.																
	Thence along rolling S. slope, ascending gradually.															
48.00	Gulch, 10 lks. wide, course S.															
62.80	Gulch, 10 lks. wide, course S.															
	Ascend 100 ft., over NW. slope.															
71.30	Spur, slopes SW.															
	Descend 75 ft., over SE. slope.															
76.40	Gulch, 20 lks. wide, course SW.															
	Ascend gradually over SW. slope, to															
79.52	The cor. of secs. 17, 18, 19 and 20.															
	Land, mountainous and rolling.															
	Soil, rocky, 4th rate.															
	Timber, ironwood, palo verde and mesquite.															
	Undergrowth, greasewood and cactus.															

	N. 0° 3' W., bet. secs. 17 and 18.															
	Over mountainous land, thru. scattering timber and under-															
	growth.															
4.00	Ascend gradually over SW. slope, to															
	Gulch, course SW., near head.															
11.20	Ascend 115 ft., over S. slope.															
	Ridge, brs. NW. and SE.															
15.75	Descend 90 ft., over NE. slope.															
16.85	Ascend 16 ft., over SE. slope.															
27.00	Descend 78 ft., over NE. slope.															
	Head of gulch, course E.															
33.00	Ascend 110 ft., over SE. slope.															
	Spur, slopes NE.															
40.00	Descend 120 ft., over NW. slope, to															
	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the															
	the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,															
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">S18</td> <td style="text-align: center;"> </td> <td style="text-align: center;">S17</td> </tr> <tr> <td colspan="3" style="text-align: center;">1923</td> </tr> </table>	S18		S17	1923											
S18		S17														
1923																
	No bearing trees available. Raise a mound of stone, 3 ft.															
	base, 2 $\frac{1}{2}$ ft. high, W. of cor.															
	Thence over rolling land.															
49.30	Descend gradually over N. slope.															
	Wash, 15 lks. wide, course NE.															
	Descend over E. slope, to															
57.50	Wash, 30 lks. wide, course E. Enter level land.															
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the															
	ground, for cor. of secs. 7, 8, 17 and 18, marked on brass															
	cap,															
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">T7N</td> <td style="text-align: center;"> </td> <td style="text-align: center;">R15W</td> </tr> <tr> <td style="text-align: center;">S 7</td> <td style="text-align: center;"> </td> <td style="text-align: center;">S 8</td> </tr> <tr> <td colspan="3" style="text-align: center;">-----</td> </tr> <tr> <td style="text-align: center;">S18</td> <td style="text-align: center;"> </td> <td style="text-align: center;">S17</td> </tr> <tr> <td colspan="3" style="text-align: center;">1923</td> </tr> </table>	T7N		R15W	S 7		S 8	-----			S18		S17	1923		
T7N		R15W														
S 7		S 8														

S18		S17														
1923																
	No bearing trees available. Dig pits, 18x18x12 ins., one															
	each NE., SE., SW. and NW. of post, 3 ft. dist.															
	Land, mountainous, rolling and level.															
	Soil, rocky, 3rd and 4th rate.															
	Timber, ironwood, palo verde and mesquite.															
	Undergrowth, greasewood and cactus.															

40.00	S. 89° 53' E., on a random line, bet. secs. 8 and 17.															
79.98	Set temp. $\frac{1}{4}$ sec. cor.															
	Intersect N. and S. line, 5 lks. N. of the cor. of secs. 8, 9,															
	16 and 17.															
	Thence,															
	N. 89° 51' W., on a true line, bet. secs. 8 and 17.															
	Over level land, thru. scattering undergrowth.															
12.50	Wash, 40 lks. wide, course S.															
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in															
	the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,															
	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">S 8</td> </tr> <tr> <td style="text-align: center;">-----</td> </tr> <tr> <td style="text-align: center;">S 17</td> </tr> <tr> <td style="text-align: center;">1923</td> </tr> </table>	S 8	-----	S 17	1923											
S 8																

S 17																
1923																

36 Survey of Subdivision lines of Township 7 North Range 15 West.

Chains.	
	No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
42.50	Leave level, and enter mountainous land.
	Ascend 195 ft., over E. slope.
51.20	Ridge, brs. N. and S.
	Descend 140 ft., over W. slope.
57.65	Wash, course SW.
	Ascend 42 ft., over SE. slope.
62.20	Spur, slopes SW.
	Descend 75 ft., over W. slope, to
71.00	Enter level land, brs. N. and S.
78.20	Wash, 30 lks. wide, course S.
79.98	The cor. of secs. 7, 8, 17 and 18.
	Land, level and mountainous.
	Soil, rocky, 3rd and 4th rate.
	Timber, none.
	Undergrowth, greasewood.

	N. 89° 53' W., on a random line, bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.56	Fall 5 lks. S. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of Tp., hereinbefore described.
	Thence,
	S. 89° 51' E., on a true line, bet. secs. 7 and 18.
	Over rolling and mountainous land, thru. scattering undergrowth.
	Descend 15 ft., over SE. slope, to
1.45	Wash, 20 lks. wide, course NE.
	Ascend 10 ft., over NW. slope.
6.05	Point of spur, slopes NE.
	Descend 30 ft., over E. slope.
11.55	Wash, 60 lks. wide, course NE. Asc. slightly over N. slope, to
18.75	Draw, course N. 20° W.
	Ascend 210 ft., over SW. slope.
29.05	Ridge, brs. N. 20° W. and S. 10° E.
	Descend 210 ft., over NE. slope.
39.15	Draw, course N. 20° E.
	Ascend 15 ft., over NW. slope.
39.56	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\begin{array}{r} \frac{1}{4} \text{ S } 7 \\ \text{S } 18 \\ 1923 \end{array}$
	No bearing trees available. Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	Ascend 25 ft., over NW. slope.
41.25	Spur, slopes N. 10° E.
	Descend 115 ft., over E. slope, to
52.05	Foot of descent, brs. N. and S. Thence over level land.
79.56	The cor. of secs. 7, 8, 17 and 18.
	Land, level, rolling and mountainous.
	Soil, rocky, 4th rate.
	Timber, none.
	Undergrowth, greasewood.

	N. 0° 3' W., bet. secs. 7 and 8.
	Over level land, thru. scattering timber and undergrowth.
6.00	Wash, 20 lks. wide, course SE.
13.60	Wash, 10 lks. wide, course SW. Leave level, and enter rolling land.
	Ascend 80 ft., over SE. slope.
26.60	Ridge brs. N. 20° E. and S. 20° W.
	Descend 70 ft., over NW. slope, to
40.00	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

Survey of Subdivision lines of Township 7 North, Range 15 West. 37

8613

Chains.

cross (x) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$
S 7 | S 8
1923

No bearing trees available. Ascend gradually over W. slope.

55.00 Enter mountainous land.
Ascend 220 ft., over SW.slope.
66.40 Top of ascent on W. side of peak, the top of which brs. E. 1.00 ch. dist. Ridges extend N., SE., W. and NW. from this peak.

71.00 Descend 140 ft., over NW.slope, to.
Descend slightly over W. slope, to

79.40 Descend 25 ft., over NW.slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 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.5,6,7 and 8, marked on brass cap,

T7N | R15W
S 6 | S 5
S 7 | S 8
1923

No bearing trees available.
Land, level, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, ironwood, palo verde and mesquite.
Undergrowth, greasewood and cactus.

40.00 S. 89°51'E., on a random line, bet. secs.5 and 8.
Set temp. $\frac{1}{4}$ sec.cor.

79.92 Intersect the cor. of secs. 4, 5, 8 and 9.
Thence,

N. 89°51'W., on a true line, bet. secs. 5 and 8.
Over rolling land, thru. scattering undergrowth.

18.20 Descend gradually over N. and NW. slopes, to
Wash, 10 lks. wide, course S. 10°W.
Ascend slightly over S. slope.

33.80 Wash, 35 lks. wide, course S. 10° E.
Ascend gradually over SE. slope, to

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

$\frac{1}{4}$ S 5
S 8
1923

No bearing trees available. Dig pits, 18x18x12 ins., one each E. and W. of post, 3 ft. dist.

43.10 Ascend gradually over S. slope.
Wash, 20 lks. wide, course S. 60° E.

62.50 Ascend 45 ft., over SE. slope, to
Enter mountainous land.

77.80 Ascend 108 ft., over E. slope.
Ridge, brs. N. 10° E. and S. 10° W.

79.92 Descend 32 ft., over NW. slope, to
The cor. of secs. 5, 6, 7 and 8.

Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, greasewood.

38 Survey of Subdivision lines of Township 7 North, Range 15 West.

Chains.

40.00 N.89°51'W., on a random line, bet. secs.6 and 7.
 Set temp. $\frac{1}{4}$ sec.cor.
 79.36 Fall 5 lks.N. of the cor. of secs.1,6,7 and 12, on the
 W. bdy.of Tp., hereinbefore described.
 Thence,
 S.89°53'E., on a true line, bet. secs.6 and 7.
 Over rolling land, thru. scattering undergrowth.
 Ascend 22 ft., over SW..slope.
 3.75 Low spur, slopes NW.
 Descend 65 ft., over NE. slope.
 11.65 Wash, 20 lks.wide, course NE.
 Ascend 10 ft., over NW. slope.
 14.35 Thence over rolling N.slope.
 Descend gradually to
 39.36 Set an iron post, 3 ft.long, 1 in. in diam., 10 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., marked on brass cap,

$\frac{1}{4}$ S 6
 $\frac{1}{4}$ S 7
 1923

No bearing trees available.
 Descend slightly over N.slope.
 41.75 Wash, 15 lks.wide, course NW.
 Ascend 100 ft., over SW.slope.
 68.55 Ridge, brs.NW. and SE.
 Descend 20 ft., over NE.slope, to
 74.85 Ascend 26 ft., over NW.slope, to
 79.36 The cor.of secs. 5,6, 7 and 8.
 Land, rolling.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, greasewood and cactus.

 40.00 N.0°2'E., on a random line, bet. secs.5 and 6.
 Set temp. $\frac{1}{4}$ sec.cor.
 80.27 Fall 14 lks.E. of the cor.of secs. 5,6,31 and 32, on the
 N.bdy.of Tp., hereinbefore described.
 Thence,
 S.0°4'E., on a true line, bet. secs. 5 and 6.
 Over rolling land, thru. scattering timber and undergrowth.
 Descend slightly to
 1.25 Wash, 50 lks.wide, course NW.
 Ascend 155 ft., over rolling NW. slope.
 33.25 Ridge, brs.E. and SW.
 Descend 75 ft., over SE.slope, to
 40.27 Set an iron post, 3 ft.long, 1 in. in diam., 10 ins.in
 the ground to bed rock, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec.cor., marked on brass cap,

$\frac{1}{4}$
 S 6 | S 5
 1923

No bearing trees available. Raise a mound of stone, 3 ft.
 base, 2 $\frac{1}{2}$ ft.high, W.of cor.
 Descend gradually over SE.slope.
 47.00 Ascend gradually over rolling E. slope.
 64.35 Descend 25 ft., over SE.slope.
 67.55 Wash, 20 lks.wide, course NE.
 Ascend 75 ft., over NE.slope.
 75.25 Top of ascent; top of hill, brs.W. 2 chs.dist.
 Descend 10 ft., over SE.slope.
 78.00 Ascend slightly over NW.slope, to
 80.27 The cor.of secs.5,6,7 and 8.

Survey of Subdivision lines of Township 7 North, Range 15 West. 39

Chains.

Land, rolling and mountainous.
Soil, rocky, 4th rate.
Timber, ironwood, palo verde and mesquite.
Undergrowth, greasewood and cactus.

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

GENERAL DESCRIPTION.

With the exception of a long, low ridge in the southeast quarter of the township, and north half of the west two ranges of sections, which are hilly or mountainous land, of rocky, 3rd and 4th rate soil, this township is level land, of 2nd rate sandy loam soil. Ironwood, palo verde and mesquite timber are found along the draws and washes; and greasewood and cactus undergrowth over all the township. The main drainage is into Cunningham Wash, which flows in a southwesterly direction, dividing the township nearly into halves.

There are no active mines in the township, nor any known bodies of mineral.

A small frame house and windmill are located in the SW. quarter of sec. 2, and a small house in the NE. quarter of sec. 28. No settlers were living in the township at the time of survey.

This township is good grazing land.

BOOK 3613

4-680

FIELD ASSISTANTS to

Ty White, U.S. Transitman.

NAMES.	CAPACITY.
John W. Malzacher.	1st chainman.
Donald W. Allen.	2nd chainman.
Stephen Pool	cornerman-flagman.
J. Everett Kring.	axman.

CERTIFICATE OF UNITED STATES TRANSITMAN

42

I, Ty White, U.S. Transitman, U.S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 115, Arizona, bearing date of the 20th day of May, 1921, 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 North and West boundaries, and the Subdivision lines of

TOWNSHIP 7 NORTH, RANGE 15 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, 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 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 115, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Long Beach Calif. Ty White U. S. Transitman. Date: April 17 1924

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

19

The foregoing field notes of the survey of

executed by under his special instructions dated, 19, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

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

U. S. Surveyor General.

BOOK 3613

CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER.

I, William H. Thorn, U.S. Cad. Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 115, Arizona, bearing date of the 20th day of May, 1921, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of

TOWNSHIP 7 NORTH, RANGE 15 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, 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 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 115, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Ajo Arizona Date: April 1, 1924 APPROVAL. U.S. Cadastral Engineer.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, April 22, 1924

The foregoing field notes of the survey of the North and West boundaries, and Subdivision lines of TOWNSHIP 7 NORTH, RANGE 15 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona

executed by William H. Thorn, U.S. Cadastral Eng'r. and Ty. White, U.S. Transitman, under special instructions dated May 20, 1921, for Group 115, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Charles M. Donohoe, U. S. Surveyor General.

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

U. S. Surveyor General.