

3552

Book "D"

4-679

ORIG

BOOK 3552

FIELD NOTES

OF THE SURVEY OF

Part (completion) of West boundary.North boundary, andPart (completion) of Subdivision lines

of

TOWNSHIP 26 NORTH, RANGE 13 WEST,(In the Hualpai Indian Reservation)Of the Gila and Salt River Base and Meridian,In the State of Arizona.

EXECUTED BY

Dupree R. Averil,,

and

James C. O'Brien,

In the capacity of U. S. Surveyor s, under instructions dated February 26, 1920,
issued by the United States Surveyor General to govern surveys included in
Group No 109, Arizona which were approved by the Commissioner of the General Land
Office, March 10, 1920, and Assignment Instructions, dated
September, 10, 1920.

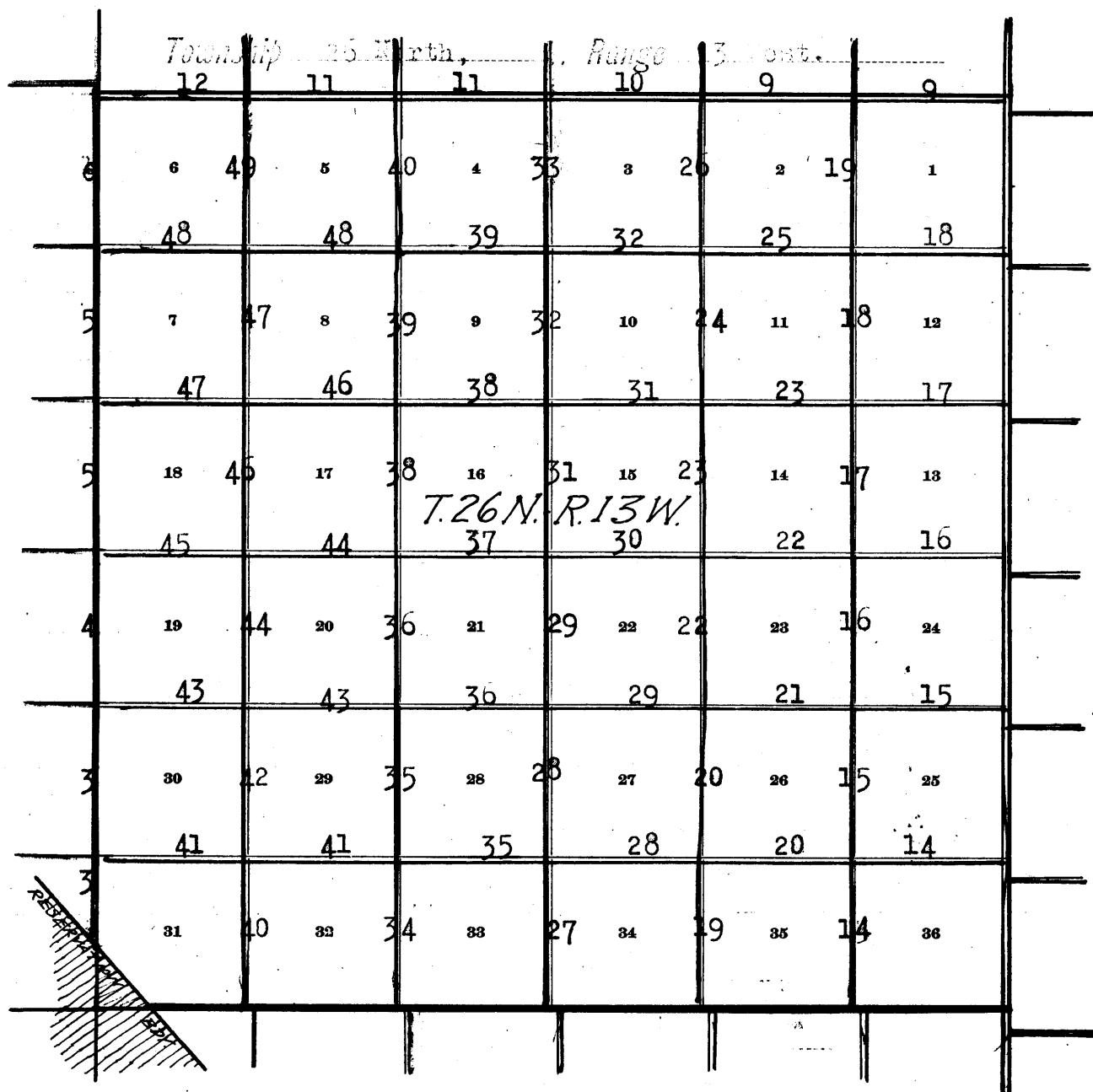
Survey commenced October 8, 1920Survey completed November 2, 1920

BOOK 3552

Book "D"

Group 109 - - Arizona.

INDEX DIAGRAM.



Lines surveyed under Group 109.

Lines surveyed under Group 110.

Accepted surveys.

Areas surveyed as per accepted plats on file.

DATE DIAGRAM

Book "D"

Group 109 - - - Arizona

Township 26. North, Range 13 West

10-21-20	10-21-20	10-28-20	10-29-20	10-27-20	10-23-20
10-27-20	10-29-20	10-23-20	10-28-20	10-27-20	11-2-20
10-26-20	10-25-20	10-20-20	10-23-20	10-25-20	10-22-20
10-20-20	10-16-20	10-16-20	10-20-20	10-18-20	10-14-20
10-18-20	10-15-20	10-15-20	10-16-20	10-15-20	10-7-20
10-12-20	10-14-20	10-14-20	10-15-20	10-11-20	10-8-20
36	31	32	33	34	35

For dates of survey of this line, see Book "E" of this group.

For dates of survey of this line, see Book "C" of this group.

- Red lines indicate surveys by James C.O'Brien, U.S.S. on dates shown thereon.
- Black lines indicate surveys by Dupree R.Averill, U.S.S., on dates shown thereon.
- Brown lines indicate accepted surveys.

Surveys hereinafter described executed by Dupree R. Averill and James C. O'Brien, U.S. Surveyors, on dates shown on diagram on page 1 hereof, using respectively Buff solar transit No. 9223 and Young and Sons' light mountain transit No. 8389. For description of instruments and certificate of approval, see Book "B".

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

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

October 2, 1920: At our camp in sec. 31, T. 26 N., R. 13 W., G. and S.R.B. and M., lat. $35^{\circ}36'N.$, long. $113^{\circ}42'W.$, at 6 hrs. 50.7 m., p.m., l.m.t., we observe Polaris at eastern elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined by a tack in a stake, firmly driven in the ground, 5 chs. N. of our station.

October 3, 1920: At 8 hrs. 0 m., a.m., l.m.t., we lay off the azimuth of Polaris, $102^{\circ}22\frac{1}{2}'$ to the west, and mark the true meridian thus determined by a tack in a stake, firmly driven in the ground, 5 chs. N. of our station.

October 10, 1920: At 9 hrs. 0 m., a.m., l.m.t., we set off $35^{\circ}36'N.$ on the lat. arcs; $60^{\circ}41'S.$ 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 decl. in each case is $60^{\circ}44'S.$, which is the computed decl. of the sun.

At 3 hrs. 0 m., p.m., l.m.t., with the lat. arcs unchanged, we set off $60^{\circ}46\frac{1}{2}'S.$ on the decl. arcs; and determine a meridian with each solar, which agrees with the true meridian.

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

Completion of the Survey

BOOK 3552

of the West Boundary of T. 26 N., R. 13 W.

3

		The closing cor. of secs. 31 and 36, on the W. bdy. of T. 26 N., R. 13 W. and the Boundary of the Hualpai Indian Reservation, established by S. Frank Walters, U.S. Trans-itman, in July, 1917, is an iron post, 2 ins. diam., set in a mound of stone, properly marked, witnessed by two bearing trees as follows: A cedar, 6 ins. diam., brs. S. 160° E., 69 lks. dist., marked CC T26N R13W S31 BT. A cedar, 14 ins. diam., brs. N. 85° W., 181 lks. dist., marked CC T26N R14W S36 BT.
		This cor. is established 33.07 chs. North of the cor. of Ts. 25 and 26 N., Rs. 13 and 14 W. I mark the section numbers 31 and 36 above the letters H I R on the N. side of cap. Thence North bet. secs. 31 and 36 Over rolling land, through scattering timber and under-growth.
6.93	(40.00 chs. North of the cor. of Townships 25 and 26 North, Ranges 13 and 14 West.)	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S36 S31 1920
	From which	
	A cedar, 12 ins. diam., brs. S. 81° E., 93 lks. dist., marked $\frac{1}{4}$ S31 BT.	
	A cedar, 4 ins. diam., brs. S. 51° W., 39 lks. dist., marked $\frac{1}{4}$ S36 BT.	
7.33	Wash, 20 lks. wide, course NE.	
46.93	(80.00 chs. North of the cor. of Ts. 25 and 26 N., Rs. 13 and 14 W.)	Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, in a mound of stone, for cor. of secs. 25, 30, 31 and 36, marked on brass cap
		T26N R14W R13W S25 S30 S36 S31 1920
	From which	
	A cedar, 14 ins. diam., brs. N. 59° E., 243 lks. dist., marked T26N R13W S30 BT.	
	A cedar, 5 ins. diam., brs. S. 25° E., 101 lks. dist., marked T26N R13W S31 BT.	
	A cedar, 4 ins. diam., brs. S. 44° W., 282 lks. dist., marked T26N R14W S36 BT.	
	A cedar, 4 ins. diam., brs. N. 19° W., 95 lks. dist., marked T26N R14W S25 BT.	
	Land, rolling.	
	Soil, rocky, lava formation; 4th rate.	
	Timber, cedar and pinyon.	
	Undergrowth, sagebrush, scrub oak and cactus.	
9.75	North bet. secs. 25 and 30. Over broken land, through scattering timber and under-growth. Desc. 120 ft.	
34.90	Wash, 8 lks. wide, 2 ft. deep, course N. 20° E. Thence over rolling land.	
35.40	Road, brs. NE. to Milkweed Spring and SW to Hackberry.	
40.00	Wash, course NE. Asc. 35 ft. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap	

Completion of the Survey
of the West Boundary of T. 26 N., R. 13 W.

4

	Chains	$\frac{1}{4}$ S25 S30 1920
	From which	
	A cedar, 16 ins. diam., brs. N. 45° E., 82 lks. dist., marked $\frac{1}{4}$ S30 BT.	
	A cedar, 10 ins. diam., brs. S. $66\frac{3}{4}$ W., 53 lks. dist., marked $\frac{1}{4}$ S25 BT.	
55.00	Asc. 120 ft.	
55.00	Thence over rolling land.	
60.15	Line of fence posts, brs. NE. and SW.	
72.80	Draw, course N. 20° E..	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 19 ins. in the ground, in a mound of stone, for cor. of secs. 19, 24, 25 and 30, marked on brass cap	
	T26N R14W R13W S24 S19 S25 S30 1920	
	From which	
	A twin cedar, 8 ins. diam., brs. N. $41\frac{1}{2}$ E., 123 lks. dist., marked T26N R13W S19 BT.	
	A cedar, 14 ins. diam., brs. S. $62\frac{1}{4}$ E., 130 lks. dist., marked T26N R13W S30 BT.	
	A cedar, 18 ins. diam., brs. S. $19\frac{1}{4}$ W., 84 lks. dist., marked T26N R14W S25 BT.	
	A cedar, 12 ins. diam., brs. N. $47\frac{1}{4}$ W., 83 lks. dist., marked T26N R14W S24 BT.	
	Land, rolling and broken..	
	Soil, rocky, lava formation, 4th rate.	
	Timber, cedar and pinyon.	
	Undergrowth, sagebrush, scrub oak and cactus.	

	North bet. secs. 19 and 24.	
	Over mountainous land, through scattering timber and undergrowth. Desc. 155 ft.	
12.60	Gulch, course NW.	
13.50	Same gulch, course NE. Thence along E. slope.	
19.10	Wash, course SE. Asc. 85 ft.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap	
	$\frac{1}{4}$ S24 S19 1920	
	From which	
	A pinyon, 6 ins. diam., brs. N. 29° E., 89 lks. dist., marked $\frac{1}{4}$ S19 BT.	
	A cedar, 24 ins. diam., brs. N. $71\frac{1}{4}$ W., 209 lks. dist., marked $\frac{1}{4}$ S24 BT.	
	Continue ascent, 50ft.	
45.00	Desc. 50 ft.	
49.15	Draw, course NE. Asc. 160 ft.	
60.25	Desc.	
63.69	Line of fence posts, br. NE. and SW.	
79.35	Wash, course NE. Asc.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 13, 18, 19 and 24, marked on brass cap	

Completion of the Survey

of the West Boundary of T. 26 N., R. 13 W.

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		T26N R14W R13W S13 S18 S24 S19 1920
		<p>From which</p> <p>A cedar, 10 ins. diam., brs. N. 46° E., 52 lks. dist., marked T26N R13W S18 BT.</p> <p>A cedar, 5 ins. diam., brs. S. 10° E., 150 lks. dist., marked T26N R13W S19 BT.</p> <p>A cedar, 14 ins. diam., brs. S. 34½° W., 97 lks. dist., marked T26N R14W S24 BT.</p> <p>A cedar, 12 ins. diam., brs. N. 86½° W., 80 lks. dist., marked T26N R14W S13 BT.</p>
		<p>Land, mountainous and broken.</p> <p>Soil, rocky, 4th rate.</p> <p>Timber, cedar and pinyon.</p> <p>Undergrowth, scrub oak and cactus.</p>
		<hr/> <p>North bet. secs. 13 and 18.</p> <p>Over rolling land, through scattering timber and under-growth.</p>
40.00		<p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor. marked on brass cap</p> <p style="text-align: center;">4</p> <p style="text-align: right;">S13 S18</p> <p style="text-align: right;">1920</p>
		<p>From which</p> <p>A pinyon, 6 ins. diam., brs. N. 48½° E., 93 lks. dist., marked ¼ S18 BT.</p> <p>A cedar, 24 ins. diam., brs. S. 46½° W., 93 lks. dist., marked ¼ S13 BT.</p>
48.00		<p>Asc. 85 ft.</p> <p>Spur, slopes E. Desc. 85 ft.</p>
53.00		<p>Draw, course E. Asc. 125 ft.</p>
65.00		<p>Spur, slopes E. Desc.</p>
80.00		<p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on brass cap</p> <p style="text-align: right;">T26N R14W R13W S12 S 7 S13 S18</p> <p style="text-align: right;">1920</p>
		<p>From which</p> <p>A pinyon, 14 ins. diam., brs. N. 42½° E., 65 lks. dist., marked T26N R13W S7 BT.</p> <p>A cedar, 6 ins. diam., brs. S. 56½° E., 81 lks. dist., marked T26N R13 W S18 B.T.</p> <p>A pinyon, 8 ins. diam., brs. S. 34° W., 184 lks. dist., marked T26N R14 W S13 BT.</p> <p>A pinyon, 11 ins. diam., brs. N. 60½° W., 94 lks. dist., marked T26N R14W S12 BT.</p>
		<p>Land, rolling and broken.</p> <p>Soil, rocky, 4th rate.</p> <p>Timber, cedar and pinyon.</p> <p>Undergrowth, sagebrush and cactus.</p>
		<hr/> <p>North bet. secs. 7 and 12.</p> <p>Over rolling land, through scattering timber and under-growth.</p>
13.70		<p>Desc. 95 ft., over NW. slope.</p> <p>Wash, 5 lks. wide, 1 ft. deep, course NE. Asc. 110 ft.</p>

Completion of the Survey

6 Chains of the West Boundary of T. 26 N., R.13 W.

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

$\frac{1}{4}$
S12 S 7

1920

From which

A pinyon, 8 ins.diam., brs. N.73°E.,
78 lks.dist., marked $\frac{1}{4}$ S7 BT.

A cedar, 8 ins. diam., brs. N.39 $\frac{1}{2}$ °W.,
49 lks.dist., marked $\frac{1}{4}$ S12 BT.

Continue ascent, 130 ft.

Thence over rolling land.

Enter heavy timber, brs. NE. and SW.

Desc. 60 ft.

Set an iron post, 3 ft.long,2 ins.diam.,10 ins.in the ground, in a mound of stone, for cor. of secs.1,6,7 and 12, marked on brass cap

T26N

R14W|R13W

S 1 S 6

$\frac{1}{4}$
S12 S 7

1920

From which

A pinyon, 10 ins. diam., brs. N.88 $\frac{1}{2}$ °E.,
168 lks.dist.,marked T26N R13W S6 BT.

A cedar, 14 ins.diam., brs. S.40 $\frac{1}{2}$ °E.,
54 lks.dist.,marked T26N R13W S7 BT.

A cedar, 5 ins. diam., brs. S. 49 $\frac{3}{4}$ °W.,
52 lks.dist.,marked T26N R14W S12 BT.

A cedar, 10 ins.diam., brs. N.64 $\frac{1}{2}$ °W.,
173 lks.dist.,marked T26N R14W S1 BT.

Land, rolling.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush, scrub oak, Spanish bayonet and cactus.

North bet. secs. 1 and 6.

Over rolling land, through heavy timber and undergrowth.

Shallow draw, course NE.

Shallow draw, course E.

Set an iron post, 3 ft.long, 1 in.diam., 25 ins.in the ground, for $\frac{1}{4}$ sec.cor.,marked on brass cap

$\frac{1}{4}$

S 1 S 6

1920

From which

A cedar, 8 ins.diam., brs. N.53 $\frac{1}{2}$ °E.,
75 lks. dist., marked $\frac{1}{4}$ S6 BT.

A cedar, 14 ins. diam., brs. N.87 $\frac{1}{2}$ °W.,
88 lks.dist.,marked $\frac{1}{4}$ S1 BT.

Wash, 10 lks.wide, 4 ft. deep, course NE.

Fence, brs.N.56 $\frac{1}{2}$ °E. and S.56 $\frac{1}{2}$ °W.

Shallow draw, course NE.

Set an iron post, 3 ft.long, 3 ins.diam.,22 ins.in the ground, in a mound of stone, for cor. of Ts.26 and 27 N.,Rs.13 and 14 W.,marked on brass cap

T27N

R14W|R13W

S36 S31

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

T26N

1920

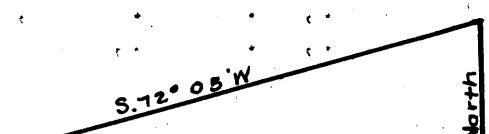
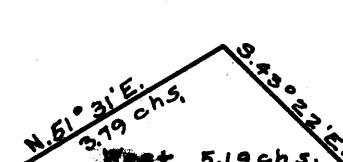
Completion of the Survey
of the West Boundary of T. 26 N., R. 13 W.

Chains	<p>From which</p> <p>A cedar, 14 ins. diam., brs. N. $60\frac{1}{4}$E., 41 lks. dist., marked T27N R13W S31 BT.</p> <p>A cedar, 10 ins. diam., brs. S. $43\frac{1}{4}$E., 119 lks. dist., marked T26N R13W S6 BT.</p> <p>A cedar, 8 ins. diam., brs. S. $75\frac{3}{4}$W., 155 lks. dist., marked T26N R14W S1 BT.</p> <p>A cedar, 10 ins. diam., brs. N. $26\frac{1}{2}$W., 295 lks. dist., marked T27N R14W S36 BT.</p> <p>In the survey of Group 110, this cor. was altered to refer to Ts. 26 and 27 N., R. 13 W. only, and a new cor. for Ts. 26 and 27 N., R. 14 W., was established 1.72 chs. north.</p> <p>Land, rolling.</p> <p>Soil, rocky, 3rd and 4th rates.</p> <p>Timber, cedar and pinyon.</p> <p>Undergrowth, sagebrush, scrub oak and cactus..</p> <hr/>
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Survey of the North Boundary

8

of T. 26 N., R. 13 W.

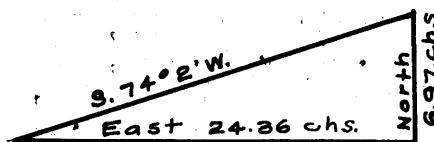
Chains.	<p>From the cor. of Ts. 26 and 27 N., Rs. 13 and 14 W., hereinbefore described. East on a random line, setting a temp. $\frac{1}{4}$ sec. cor. at 39.40 chs., and temp. sec. and $\frac{1}{4}$ sec. cors. at intervals of 40.00 chs. thereafter to the 248.32 ch. point, where the precipitous nature of the country makes chaining impossible. Set a flag ahead on line, from which I measure a base North 10.00 chs., from the N. end of which, flag at the 248.32 ch. point brs. S. $72^{\circ}05'W$. The distance triangulated is given by tan. $72^{\circ}05'$ X 10.00 = 3.09298 x 10 = 30.93 chs., which added to 248.32 chs., gives 279.25 chs.</p>  <p>Thence continue East on a random line, setting temp. $\frac{1}{4}$ sec. and sec. cors. at proper points. From this point, precipitous nature of the country makes chaining impossible. Set a flag ahead on line, and from the 296.83 ch. point, measure a base N. $12^{\circ}50'E$. 10.79 chs., from the N. end of which, flag brs. S. $66^{\circ}40'E$. The three angles of the triangle are therefore $23^{\circ}20'$, $77^{\circ}10'$ and $79^{\circ}30'$ the sum of which is 180°. The distance triangulated is given by the sine proportion:</p> $\frac{X}{10.79} = \frac{\sin. 79^{\circ}30'}{\sin. 23^{\circ}20'}$ <p>log. sin. $79^{\circ}30'$ = 9.992666 log. 10.79 = 1.033021 $\frac{1.025687}{\log. \sin. 23^{\circ}20'}$ = 9.597783 $\frac{\log. X}{\log. 1.427904}$ = 1.427904 X = 26.79 chs., which added to 296.83 chs., gives 323.62 chs. From this point, I triangulate to a point near the position for cor. of secs. 2, 3, 34 and 35 as follows: Set a flag on line toward the west at about the point for temp. cor. of secs. 2, 3, 34 and 35, from which I measure a base N. $51^{\circ}31'E$. 3.79 chs., from the E. end of which, flag at the 323.62 ch. point brs. S. $43^{\circ}02'E$. The three angles of the triangle are therefore $38^{\circ}29'$, $94^{\circ}53'$ and $46^{\circ}38'$, the sum of which is 180°. The distance triangulated is given by the sine proportion as follows:</p> $\frac{\sin. 94^{\circ}53'}{\sin. 46^{\circ}38'} = \frac{X}{3.79}$ <p>log. sin. $94^{\circ}53'$ = 9.998421 log. 3.79 = 0.578639 $\frac{0.577060}{\log. \sin. 46^{\circ}38'}$ = 9.861519 $\frac{\log. X}{\log. 0.715541}$ = 0.715541 X = 5.19 chs., which subtracted from 323.62 chs., gives 318.43 chs., where I set temp. cor. of sec. 2, 3, 34 and 35. From the 323.62 ch. point, continue East on random line, to the 348.53 ch. point, where the precipitous nature of the country makes chaining impossible. Set a flag</p> 
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Survey of the North Boundary

of T. 26 N., R. 13 W.

9

Chains



ahead on line, from which I measure a base North 6.97 chs., from the N. end of which, flag at the 348.53 ch. point brs. S.74°2'W. The distance triangulated is given by tan. 74°2' X 6.97 = 3.49509 x 6.97 = 24.36 chs., which added to 348.53 chs., gives 372.89 chs. Thence West 13.49 chs. and set temp. $\frac{1}{4}$ sec.cor. of secs. 2 and 35. From the 372.89 ch. point continue East on random line, distance by chaining.

- 479.25 Intersect the W. bdy. of T. 27 N., R. 12 W., 7.76 chs. N. of the cor. of Ts. 26 and 27 N., R. 12. W., described in Book "E".
At the point of intersection.
Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground, in a mound of stone, for cor. of Ts. 26 and 27 N., R. 13 W., marked on brass cap

T27N	
R13W	
S36	T27N
	R12W
S 1	S31
T26N	

1920

From which

A cedar, 14 ins. diam., brs. N. 47 $\frac{3}{4}$ °W.,
410 lks.dist., marked T27N R13W S36 BT.

A cedar, 8 ins. diam., brs. S. 11°W..

386 lks.dist., marked T26N R13W S1 BT.

Thence West on a true line, bet. secs. 1 and 36.

Over rolling land, through scattering timber and under-growth.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap

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

1920

From which

A cedar, 10 ins. diam., brs. N. 57 $\frac{1}{2}$ °E.,
108 lks.dist., marked $\frac{1}{4}$ S36 BT.

No other trees within limits. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Desc. 295 ft.

57.65 Canyon, course NW. Asc. 145 ft.

67.00 Desc. 80 ft.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap

T27N	R13W
S35	S36
S 2	S 1
T26N	

1920

And raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor. No trees within limits.

Land, rolling and mountainous.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush and scrub oak.

West on a true line, bet. secs. 2 and 35.

Over broken mountainous land, through scattering under-growth. Desc. 110 ft.

Survey of the North Boundary
of T.: 26 N., R. 13 W.

Chains	
7.30	Draw, course NW. Asc.
9.20	Spur, slopes N. Desc.
10.50	Draw, course N. Asc. 110 ft.
25.00	Desc. 20 ft.
26.36	Rim of canyon, with perpendicular wall, 100 ft. high, brs. N. and S. Thence desc. into canyon, distance by triangulation as hereinbefore described, for 24.36 chs., thence chain measurement East 10.72 chs. to
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

1 S 35

4 S 2

1920

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Desc. 290 ft.

50.72	Triangulation point.. Draw, 50 lks. wide, course NW. Asc. 285 ft.
67.50	Spur, slopes N. Desc. 205 ft., over W. slope.
75.63	From this point, distance by triangulation over precipitous bluffs to 80.82 chs., as hereinbefore described.
80.00	Thence East .82 chs. to Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in a mound of stone, for cor. of secs. 2, 3, 34 and 35, marked on brass cap

T27N | R13W

S34 | S35

S 3 | S 2

T26N

1920

From which

An ash, 10 ins.. diam., brs. S. 75°W.,
118 lks.dist., marked T26N R13W S3 BT.

(X) B.O on face of cliff on W.side of canyon,
5 ft. above ground, brs. N. 23°W., 69 lks.dist.
No other trees within limits. Raise a mound of stone, 5 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
This cor. stands near edge of wash, in bottom of Milkweed canyon, 1 ch. wide, course NE.
Land, broken mountainous.
Soil, rocky, 4th rate.
Timber, cedar and pinyon.
Undergrowth, black brush, sagebrush and cactus.

22.42	West on a true line, bet. secs. 3 and 34.
33.00	Over mountainous land, through scattering undergrowth, distance by triangulation, as hereinbefore described.
40.00	Spur, slopes N. Thence by chaining. Desc.. Draw, course N... Asc.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

1 S 34

4 S 3

1920

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

70.93	Thence by triangulation to
80.00	Continue by chaining. Set an iron post, 3 ft.long, 2 ins.diam., 10 ins.in the ground, with marked (X) stone, for cor. of secs. 3,4, 33 and 34; and raise a mound of stone, arbund post, with brass cap marked

T27N | R13W

S33 | S34

S 4 | S 3

T26N

1920

Survey of the North Boundary

BOOK 3552

of T. 26 N., R.13 W.

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	Chains	Land, mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, scrub oak and sagebrush.
40.00		West on a true line, bet. secs. 4 and 33. Over rolling land, through scattering timber and undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap $\begin{array}{r} \frac{1}{4} S.33 \\ \hline \frac{1}{4} S.4 \end{array}$ 1920 From which A pinyon, 12 ins. diam., brs. N. 62°E., 176 lks. dist., marked $\frac{1}{4}$ S33 BT. A cedar, 6 ins. diam., brs. S.41°W., 164 lks. dist., marked $\frac{1}{4}$ S4 BT. Cor. stands in wash, course SE. Asc. 50 ft. Desc. 85 ft.
55.00		Wash, course SE.
75.00		
80.00		Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with marked(X)stone, for cor.of secs.4,5,32 and 33; and raise a mound of stone around post,with brass cap cap $\begin{array}{r} T27N R13W \\ \hline S32 S33 \\ \hline S.5 S.4 \end{array}$ T26N 1920 Land, rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush and scrub oak.
5.00		West on a true line, bet. secs. 5 and 32. Over mountainous land, through scattering timber and undergrowth. Desc.. 20 ft.
40.00		Gulch, course SE. Asc. 245 ft. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap $\begin{array}{r} \frac{1}{4} S.32 \\ \hline \frac{1}{4} S.5 \end{array}$ 1920 From which A cedar, 6 ins. diam., brs. N.17°E., 213 lks. dist., marked $\frac{1}{4}$ S32 BT. A cedar, 10 ins. diam., brs. S.42°E., 105 lks.dist., marked $\frac{1}{4}$ S5 BT.
50.00		Desc. 30 ft.
55.00		Gulch, course S. Asc. 45 ft.
80.00		Thence over rolling land. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins.in the ground, for cor. of secs. 5,6,31 and 32, marked on brass cap $\begin{array}{r} T27N R13W \\ \hline S31 S32 \\ \hline S.6 S.5 \end{array}$ T26N 1920

Survey of the North Boundary

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of T. 26 N., R. 13 W.

	Chains	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, rolling and mountainous. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush and scrub oak.
40.00		West on a true line, bet. secs. 6 and 31. Over rolling land, through scattering timber and under-growth. 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 $\frac{1}{4} \underline{S 31}$ S 6 1920
44.95		From which A pinyon, 14 ins. diam., brs. N. 70° E., 109 lks. dist., marked $\frac{1}{4}S31$ BT.
55.07		A pinyon, 5 ins. diam., brs. S. 110° E., 81 lks. dist., marked $\frac{1}{4}S6$ BT.
60.75		Draw, course NE.
73.15		Fence, brs. NE. and SW.
79.25		Wash, 30 lks. wide, 2 ft. deep, course N. Wash, course NE. The cor. of Ts. 26 and 27 N., Rs. 13 and 14 W. Land, rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush and scrub oak.

BOOK 3552

13

Boundaries of that Portion of T. 26 N., R. 13 W.

Surveyed under this Assignment.
Latitudes, departures and closing errors.

Line designated.	True bearing	Dist. chs.	Latitudes.		Departures.	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary	West	452.07				452.07
H.I.R. Bdy.	N.400W.	43.12	33.03			27.72
West Boundary	North	446.93	446.93			
North Boundary	East	479.25			479.25	
East Boundary	South	479.76		479.76		
Convergency					.52	
Totals			479.96	479.76	479.77	479.79
			479.76			479.77
Error in lat.			0.20			
Error in dep.						0.02

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

	Chains	From the cor. of secs. 35 and 36, on the S. bdy. of Tp., described in Book "C", N. 0°1' W. bet. secs. 35 and 36. Over rolling land, through scattering timber and under-growth. 7.00 Draw, course NE. Asc. 85 ft. 15.00 Spur, slopes NE. Desc. 29.00 Draw, course NE. 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
		$\frac{1}{4}$ S35 S36 1920
		From which A cedar, 24 ins. diam., brs. N. 59° E., 95 lks. dist., marked $\frac{1}{4}$ S36 BT. A cedar, 14 ins. diam., brs. S. 32° W., 104 lks. dist., marked $\frac{1}{4}$ S35 BT.
	55.00	Draw, course NE.
	63.70	Wash, course NE.
	76.00	Draw, course NW.
	78.70	Road, brs. NW. to Milkweed Spring and SE. to Peach Springs.
	80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap
		T26N R13W S26 S25 S35 S36 1920
		From which A pinyon, 18 ins. diam., brs. N. 17° E., 589 lks. dist., marked T26N R13W S25 BT. A cedar, 14 ins. diam., brs. S. 14° E., 432 lks. dist., marked T26N R13W S36 BT. A cedar, 6 ins. diam., brs. S. 49° W., 274 lks. dist., marked T26N R13W S35 BT. A cedar, 24 ins. diam., brs. N. 20° W., 359 lks. dist., marked T26N R13W S26 BT. Land, rolling. Soil, 2nd and 3rd rates. Timber, cedar and pinyon. Undergrowth, cactus.
	40.00	East on a random line, bet. secs. 25 and 36.
	80.20	Set temp. $\frac{1}{4}$ sec. cor. Fall 4 lks. N. of the cor. of secs. 25 and 36, on the E. bdy. of Tp. described in Book "E". Thence N. 89° 58' W. on a true line, bet. secs. 25 and 36. Over rolling land, through scattering timber and under-growth. Asc. 190 ft.
	40.10	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
		$\frac{1}{4}$ S 25 S 36 1920
		From which A cedar, 6 ins. diam., brs. N. 21° W., 53 lks. dist., marked $\frac{1}{4}$ S25 BT. A pinyon, 10 ins. diam., brs. S. 7° W., 99 lks. dist., marked $\frac{1}{4}$ S36 BT.
	43.20	Continue ascent, 40 ft. Spur, slopes SE. Thence along S. slope.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

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Chains		
53.20	Ridge, brs. N. and S. Desc. 140 ft.	
80.20	The cor. of secs. 25, 26, 35 and 36. Land, rolling and mountainous. Soil, gravelly and rocky, 2nd and 3rd rates. Timber, cedar and pinyon. Undergrowth, scrub oak and cactus.	

9.70	N.00°W. bet. secs. 25 and 26.	
40.00	Over rolling land, through heavy timber and scattering undergrowth. Wash, coarse NW. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap	
	$\frac{1}{4}$	
	S26 S25	
	1920	
	From which	
	A cedar, 12 ins. diam., brs. S. 88 $\frac{1}{2}$ °E., 136 lks. dist., marked $\frac{1}{4}$ S25 BT.	
	A cedar, 10 ins. diam., brs. S. 88 $\frac{1}{2}$ °W., 134 lks. dist., marked $\frac{1}{4}$ S26 BT.	
73.50	Road, brs. W. to Milkweed Spring and E. to Peach Springs.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap	
	T26N R13W	
	S23 S24	
	S26 S25	
	1920	
	From which	
	A cedar, 12 ins. diam., brs. N. 19 $\frac{1}{2}$ °E., 152 lks. dist., marked T26N R13W S24 BT.	
	A cedar, 12 ins. diam., brs. S. 66°E., 56 lks. dist., marked T26N R13W S25 BT.	
	A cedar, 14 ins. diam., brs. S. 54 $\frac{1}{2}$ °W., 81 lks. dist., marked T26N R13W S26 BT.	
	A cedar, 10 ins. diam., brs. N. 48 $\frac{1}{2}$ °W., 56 lks. dist., marked T26N R13W S23 BT.	
	Land, rolling.	
	Soil, gravelly, 2nd and 3rd rates.	
	Timber, cedar and pinyon.	
	Undergrowth, sagebrush.	

40.00	S.89058°E.on a random line, bet. secs. 24 and 25.	
79.98	Set temp. $\frac{1}{4}$ sec. cor. Fall 14 lks. S. of the cor. of secs. 24 and 25, on the E. bdy. of Tp., described in Book "E".	
	Thence S.89056°W.on a true line, bet. secs. 24 and 25.	
	Over mountainous land, through scattering timber and undergrowth. Asc. 140 ft.	
6.15	Cliff, brs. N. and S. Continue ascent.	
7.50	Spur, slopes NE. Desc. 115 ft., over NW. slope.	
20.00	Thence over rolling land.	
39.99	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap	
	$\frac{1}{4}$ S 24	
	S 25	
	1920	
	From which	
	A cedar, 12 ins. diam., brs. N. 3 $\frac{3}{4}$ °W., 144 lks. dist., marked $\frac{1}{4}$ S24 BT.	

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains.	A pinyon, 8 ins. diam., brs. S.10°E., 93 lks. dist., marked $\frac{1}{4}$ S25 BT.
60.50	Wash, course NE.
79.98	The cor. of secs. 23, 24, 25 and 26. Land, rolling and mountainous. Soil, gravelly, 2nd and 3rd rates. Timber, cedar. Undergrowth, sagebrush.
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26.20	N.001'W. bet. secs. 23 and 24. Over rolling land, through scattering timber and under- growth. Desc. gradually.
30.00	Draw, course NE.
38.00	Dim road, brs. NE. to Milkweed Tank and SW. to Milkweed Spring.
40.00	Draw, course NE. Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S23 S24 1920
	From which
	A cedar, 12 ins. diam., brs. N.46 $\frac{1}{2}$ °E., 46 lks. dist., marked $\frac{1}{4}$ S24 BT.
	A cedar, 18 ins. diam., brs. S.31 $\frac{3}{4}$ °W., 180 lks. dist., marked $\frac{1}{4}$ S23 BT.
61.10	Draw, course NE.
69.60	Draw, course E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, for cor. of secs. 13, 14, 23 and 24, marked on brass cap
	T26N R13W S14 S13 S23 S24 1920
	From which
	A cedar, 8 ins. diam., brs. N.51 $\frac{1}{2}$ °E., 55 lks. dist., marked T26N R13W S13 BT.
	A cedar, 10 ins. diam., brs. S.58°E., 219 lks. dist., marked T26N R13W S24 BT.
	A cedar, 10 ins. diam., brs. S.38 $\frac{3}{4}$ °W., 88 lks. dist., marked T26N R13W S23 BT.
	A cedar, 12 ins. diam., brs. N.47 $\frac{1}{2}$ °W., 397 lks. dist., marked T26N R13W S14 BT.
	Land, rolling. Soil, gravelly, 2nd and 3rd rates. Timber, cedar and pinyon. Undergrowth, sagebrush and cactus.
-----	-----
40.00	N.89056'E. on a random line, bet. secs. 13 and 24. Set temp. $\frac{1}{4}$ sec. cor.
79.84	Fall 2 lks. S. of the cor. of secs. 13 and 24, on the E. bdy. of Tp. described in Book "E". Thence S.89055'W. on a true line, bet. secs. 13 and 24. Over rolling land, through scattering timber and under- growth.
39.92	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S 13 S 24 1920

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

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	Chains	From which
		A cedar, 6 ins. diam., brs. N. $23\frac{1}{2}$ °E., 39 lks. dist., marked $\frac{1}{4}$ S13 BT.
		A cedar, 10 ins. diam., brs. S. $15\frac{1}{2}$ °W., 162 lks. dist., marked $\frac{1}{4}$ S24 BT.
67.85		Draw, course NE.
79.84		The cor. of secs. 13, 14, 23 and 24. Land, rolling. Soil, 2nd rate. Timber, cedar and pinyon. Undergrowth, sagebrush. Fair grass.

40.00		N.00 $1'$ W., bet. secs. 13 and 14. Over level land, through very scattering timber and undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S14 S13 1920
		From which
		A cedar, 16 ins. diam., brs. S. $77\frac{3}{4}$ °E., 400 lks. dist., marked $\frac{1}{4}$ S13 BT.
		A cedar, 18 ins. diam., brs. S. $56\frac{1}{4}$ °W., 350 lks. dist., marked $\frac{1}{4}$ S14 BT.
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, in a mound of stone, for cor. of secs. 11, 12, 13 and 14, marked on brass cap
		T26N R13W S11 S12 S14 S13 1920
		From which
		A cedar, 14 ins. diam., brs. N. $53\frac{3}{4}$ °E., 336 lks. dist., marked T26N R13W S12 BT.
		A cedar, 10 ins. diam., brs. S. $33\frac{1}{4}$ ° E., 180 lks. dist., marked T26N R13W S13 BT.
		A cedar, 12 ins. diam., brs. S. $39\frac{1}{2}$ °W., 180 lks. dist., marked T26N R13W S14 BT.
		A cedar, 10 ins. diam., brs. N. $49\frac{1}{2}$ °W., 176 lks. dist., marked T26N R13W S11 BT.
		Land, level. Soil, loam, 1st and 2nd rates.. Timber, cedar. Undergrowth, sagebrush.. Good grass.

40.00		N. $89^{\circ}55'$ E. on a random line, bet. secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor.
79.94		Fall 9 lks. N., of the cor. of secs. 12 and 13, on the E. bdy. of Tp., described in Book "E". Thence S. $89^{\circ}59'$ W. on a true line, bet. secs. 12 and 13. Over gently rolling land, through scattering timber and undergrowth.
22.70		Draw, course NE.
39.97		Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

	Chains	$\frac{1}{4}$ S 12 S 13 1920
		From which
		A cedar, 10 ins. diam., brs. N. 40° 30' W., 106 lks. dist., marked $\frac{1}{4}$ S 12 BT.
		A cedar, 14 ins. diam., brs. S. 5° 30' W., 204 lks. dist., marked $\frac{1}{4}$ S 13 BT.
79.94		The cor. of secs. 11, 12, 13 and 14. Land, gently rolling. Soil, gravelly loam, 2nd rate. Timber, cedar. Undergrowth, broom weed. Good grass.

		N. 00° 1' W. bet. secs. 11 and 12. Over level land, through scattering timber and under-growth.
10.00		Thence along W. slope.
30.00		Asc. gradual SW. slope.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. ccr., marked on brass cap
		$\frac{1}{4}$ S 11 S 12 1920
		From which
		A cedar, 6 ins. diam., brs. N. 24° 30' E., 123 lks. dist., marked $\frac{1}{4}$ S 12 BT.
		A cedar, 12 ins. diam., brs. N. 65° W., 77 lks. dist., marked $\frac{1}{4}$ S 11 BT.
50.00		Thence over level land.
75.00		Asc. gradual slope, 70 ft.
80.00		Low ridge, brs. NE. and W. Desc. Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, in a mound of stone, for cor. of secs. 1, 2, 11 and 12, marked on brass cap
		T26N R13W S 2 S 1 S 11 S 12 1920
		From which
		A cedar, 8 ins. diam., brs. N. 68° 30' E., 571 lks. dist., marked T26N R13W S1 BT.
		A cedar, 12 ins. diam., brs. S. 67° 30' E., 185 lks. dist., marked T26N R13W S12 BT.
		A cedar, 10 ins. diam., brs. S. 13° W., 312 lks. dist., marked T26N R13W S11 BT.
		A cedar, 15 ins. diam., brs. N. 34° 30' W., 284 lks. dist., marked T26N R13W S2 BT.
		Land, level and rolling. Soil, rocky, 3rd and 4th rates. Timber, cedar. Undergrowth, quinine brush and cactus.

40.00		N. 89° 59' E. on a random line, bet. secs. 1 and 12. Set temp. $\frac{1}{4}$ sec. cor.
79.90		Fall 5 lks. S. of the cor. of secs. 1 and 12, on the E. bdy. of Tp., described in Book "E". Thence S. 89° 57' W. on a true line, bet. secs. 1 and 12. Over rolling land, through scattering timber and under-growth.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains.	
2.20	Gulch, course NE.
22.00	Wash, 10 lks. wide, course NE.
39.95	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S 1
	S12
	1920
	From which
	A cedar, 9 ins. diam., brs. N. 34° E., 89 lks. dist., marked $\frac{1}{4}$ S1 BT.
	A cedar, 6 ins. diam., brs. S. 19° W., 46 lks. dist., marked $\frac{1}{4}$ S12 BT.
	Asc. gradual SE. alope, 100 ft.
64.90	Low ridge, brs. NE. and SW. Desc.
79.90	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling.
	Soil, rocky, 3rd rate.
	Timber, cedar.
	Undergrowth, scrub oak, quinine brush, sagebrush and cactus.
40.00	N. 001° W. on a random line, bet. secs. 1 and 2.
79.91	Set temp. $\frac{1}{4}$ sec. cor.
	Fall 7 lks. E. of the cor. of secs. 1, 2, 35 and 36, on the N.bdy. of Tp., hereinbefore described.
	Thence S. 004° E on a true line, bet. secs. 1 and 2.
	Over mountainous land, through scattering timber and undergrowth. Asc. 80 ft.
10.00	Desc. 50 ft.
12.00	Asc. 220 ft.
39.91	Ridge, brs. SE. and SW. Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, with marked stone, for $\frac{1}{4}$ sec. cor.; and raise a mound of stone around post with brass cap marked
	$\frac{1}{4}$
	S 2 S 1
	1920
	Desc. 110 ft.
69.95	Draw, course W. Asc. 240 ft.
79.91	The cor. of secs. 1, 2, 11 and 12.
	Land, mountainous.
	Soil, rocky, 4th rate.
	Timber, cedar.
	Undergrowth, quinine brush and cactus.

	From the cor. of secs. 34 and 35, on the S.bdy. of Tp., described in Book "C".
	N. 001° W. bet. secs. 34 and 35.
	Over rolling land, through scattering timber and undergrowth.
12.20	Wash, course NW.
23.20	Draw, course W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$
	S34 S35
	1920
	From which
	A pinyon, 12 ins. diam., brs. S. 72 $\frac{1}{2}$ ° E., 30 lks. dist., marked $\frac{1}{4}$ S35 BT.

Survey of the Completion of the
Subdivision of T. 26 N., R.13 W.

	Chains	A pinyon, 10 ins. diam., brs. S.69°W., 67 lks. dist., marked $\frac{1}{4}$ S34 BT.
46.80	Draw, course NW. Asc.	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
80.00		ground, for cor.of secs.26,27, 34 and 35, marked on brass cap
		T26N R13W S27 S26 S34 S35 1920
		From which
		A pinyon, 12 ins. diam., brs. N. $74\frac{1}{2}$ °E., 103 lks. dist., marked T26N R13W S26 BT.
		A cedar, 15 ins. diam., brs. S. $54\frac{1}{2}$ °E., 123 lks. dist., marked T26N R13W S35 BT.
		A cedar, 12 ins. diam., brs. S. $41\frac{1}{2}$ °W., 152 lks. dist., marked T26N R13W S34 BT.
		A cedar, 18 ins.diam., brs.. N. $73\frac{1}{2}$ °W., 173 lks.dist., marked T26N R13W S27 BT.
		Land, rolling.
		Soil, stony, 4th rate.
		Timber, cedar and pinyon.
		Undergrowth, sagebrush, scrub oak and algerita.
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40.00		East on a random line, bet. secs. 26 and 35.
79.96		Set temp. $\frac{1}{4}$ sec.cor.
		Intersect N. and S.line, 21 lks.S.of the cor.of secs. 25., 26, 35 and 36.
		Thence S. $89\frac{1}{2}$ °W.on a true line,betsecs.26 and 35.
		Over rolling land, through scattering timber and under- growth.
1.00	Road, brs. NW. to Milkweed Spring and SE.to Peach Springs.	
2.00	Draw, course NW.	
17.70	Wash, course NE. Asc.	
35.00	Spur, slopes NE. Desc. NW. slope 120 ft.	
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	
		$\frac{1}{4}$ — S 26 S 35 1920
		From which
		A pinyon, 10 ins. diam., brs. N. $29\frac{1}{2}$ °W., 173 lks. dist., marked $\frac{1}{4}$ S26 BT.
		A cedar, 12 ins. diam., brs. S. $22\frac{1}{2}$ °W., 44 lks.dist.,marked $\frac{1}{4}$ S35 BT.
		Desc. 45 ft.
50.00	Draw, course N. Asc. 175 ft.	
79.94	Ridge, brs. N. and S. The cor. of secs.26,27,34 and 35.	
		Land, rolling.
		Soil, gravelly, 2nd and 3rd rates.
		Timber, cedar and pinyon.
		Undergrowth, scrub oak, algerita and sagebrush.
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40.00	N. $0^{\circ}1'$ W. bet. secs. 26 and 27.	
		Over rolling land, through scattering timber and under- growth.
		Desc. gradually.
		Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the Completion of the

BOOK 3552

Subdivision of T. 26 N., R. 13 W.

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Chains	$\frac{1}{4}$ S27 S26 1920
	From which
	A cedar, 10 ins. diam., brs. S. $74\frac{1}{2}$ E., 22 lks. dist., marked $\frac{1}{4}$ S26 BT.
	A pinyon, 8 ins. diam., brs. S. $61\frac{1}{4}$ W., 170 lks. dist., marked $\frac{1}{4}$ S27 BT.
	Continue gradual descent.
52.65	Draw, course NE. Road, brs. W. to Milkweed Spring and E. to Peach Springs. Asc. gradually.
64.95	Spur, slopes NE. Desc. NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for cor. of secs. 22, 23, 26 and 27, marked on brass cap
	T26N R13W S22 S23 S27 S26 1920
	From which
	A cedar, 8 ins. diam., brs. N. 56° E., 100 lks. dist., marked T26N R13W S23 BT.
	A cedar, 12 ins. diam., brs. S. $53\frac{3}{4}$ E., 246 lks. dist., marked T26N R13W S26 BT.
	A cedar, 12 ins. diam., brs. S. $13\frac{1}{2}$ W., 117 lks. dist., marked T26N R13W S27 BT.
	A cedar, 14 ins. diam., brs. N. $76\frac{1}{4}$ W., 152 lks. dist., marked T26N R13W S 22 BT.
	Land, rolling.
	Soil, gravelly, 2nd and 3rd rates.
	Timber, cedar and pinyon.
	Undergrowth, algerita, scrub oak, and sagebrush.
40.00	N. $89^{\circ}51'$ E. on a random line, bet. secs. 23 and 26.
80.08	Set temp. $\frac{1}{4}$ sec.cor.
	Intersect N. and S. line, 14 lks. S. of the cor. of secs. 23, 24, 25 and 26.
	Thence S. $89^{\circ}45'$ W. on a true line, bet. secs. 23 and 26.
	Over rolling land, through scattering timber and undergrowth.
10.10	Draw, course NE.
18.10	Road, brs. NE. to Milkweed Tank and SW. to Milkweed Spring.
	Asc.
30.10	Spur, slopes N. Desc.
40.04	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ — S 23 S 26 1920
	From which
	A cedar, 5 ins. diam., brs. N. $15\frac{1}{2}$ E., 67 lks. dist., marked $\frac{1}{4}$ S23 BT.
	A cedar, 5 ins. diam., brs. S. $24\frac{1}{4}$ E., 117 lks. dist., marked $\frac{1}{4}$ S26 BT.
48.20	Draw, course NE. Asc.
55.00	Spur, slopes N. Desc. SW. slope.
65.90	Draw, course NE. Asc. over NE. slope.
73.20	Spur, slopes N. Desc. over W. slope.
80.08	The cor. of secs. 22, 23, 26 and 27.
	Land, rolling.
	Soil, gravelly and rocky, 3rd and 4th rates.
	Timber, cedar.
	Undergrowth, sagebrush.
	Fair grass.

Survey of the Completion of the

22

Subdivision of T. 26 N., R. 13 W.

	Chains	N.00°W. bet. secs. 22 and 23. Over rolling mountainous land, through scattering timber and undergrowth. Desc. 50 ft.
15.00		Draw, course NE. Asc. 45 ft.
28.40		Set an iron post, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
40.00		$\frac{1}{4}$ <u>S22 S23</u> 1920
	From which	A pinyon, 14 ins. diam., brs. N.32 $\frac{1}{2}$ °E., 68 lks. dist., marked $\frac{1}{4}$ S23 BT. A pinyon, 14 ins. diam., brs. S.34 $\frac{1}{2}$ °W., 39 lks. dist., marked $\frac{1}{4}$ S22 BT.
43.00	Continue ascent.	Spur, slopes NE. Desc. 145 ft., over NW. slope.
55.00		Canyon, course NE. Asc. 195 ft., over SE. slope.
64.00		Ridge, brs. NE. and SW. Desc. 60 ft.
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for cor. of secs. 14, 15, 22 and 23, marked on brass cap
		T26N R13W. <u>S15 S14</u> <u>S22 S23</u> 1920
	From which	A pinyon, 10 ins. diam., brs. N.59°E., 23 lks. dist., marked T26N R13W S14 BT. A pinyon, 14 ins. diam., brs. S.53°E., 156 lks. dist., marked T26 N., R13W S23 BT. A cedar, 14 ins. diam., brs. S.37°W., 72 lks. dist., marked T26N R13W S22 BT. A pinyon, 12 ins. diam., brs. N.13°W., 77 lks. dist., marked T26N R13W S15 BT.
	Land, rolling mountainous.	
	Soil, gravelly, 2nd and 3rd rates.	
	Timber, cedar and pinyon.	
	Undergrowth, cactus.	
40.00		N.89°45' E. on a random line bet. secs. 14 and 23.
80.36		Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 21 lk.s N. of the cor. of secs. 13, 14, 23 and 24.
		Thence S.89°54' W. on a true line, bet. secs. 14 and 23.
		Over level land, through scattering timber and under- growth.
34.00		Desc. 85 ft.
40.18		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
		<u>$\frac{1}{4}$ S 14</u> <u>$\frac{1}{4}$ S 23</u> 1920
	From which	A cedar, 8 ins. diam., brs. N. 25°W., 80 lks. dist., marked $\frac{1}{4}$ S14 BT. A pinyon, 6 ins. diam., brs. S. 68°E., 8 lks. dist., marked $\frac{1}{4}$ S23 BT.
47.58		Desc. 135 ft.
54.31		Draw, course NE. Asc. 160 ft.
58.39		Spur, slopes SE. Desc.
		Draw, course NE. Asc. 70 ft.

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Subdivision of T. 26 N., R. 13 W.

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Chains 69.74 80.36	Spur, slopes NE. Desc. The cor. of secs. 14, 15, 22 and 23. Land, level and rolling. Soil, rocky, 3rd rate. Timber, cedar and pinyon. Undergrowth, sagebrush and cactus.
17.60 40.00	N.00°W. bet. secs. 14 and 15. Over broken land, through scattering timber and under-growth. Desc. 70 ft. Wash, 10 lks. wide, course NE. Thence over rolling land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap $\frac{1}{4}$ S15 S14 1920
48.70 75.00 80.00	From which A cedar, 12 ins. diam., brs. S.83 $\frac{1}{2}$ E., 144 lks. dist., marked $\frac{1}{4}$ S14 BT. A cedar, 18 ins. diam., brs. S.77 $\frac{1}{2}$ W., 66 lks. dist., marked $\frac{1}{4}$ S15 BT. Desc. Draw, course NE. Asc. Desc. Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, in a mound of stone, for cor. of secs. 10, 11, 14 and 15, marked on brass cap T26N R13W S10 S11 S15 S14 1920
40.00 80.16	From which A cedar, 18 ins. diam., brs. N.50 $\frac{1}{2}$ E., 217 lks. dist., marked T26N R13W S11 BT. A pinyon, 12 ins. diam., brs. S.17 $\frac{1}{2}$ E., 105 lks. dist., marked T26N R13W S14 BT. A pinyon, 8 ins. diam., brs. S.51 $\frac{1}{2}$ W., 132 lks. dist., marked T26N R13W S15 BT. A pinyon, 12 ins. diam., brs. N.20 $\frac{1}{2}$ W., 151 lks. dist., marked T26N R13W S10 BT. Land, broken. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, quinine brush and cactus.
5.46 31.75 40.08	N.89 $\frac{1}{2}$ 54'E. on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 2 lks. S. of the cor. of secs. 11, 12, 13 and 14. Thence S.89 $\frac{1}{2}$ 53'W. on a true line, bet. secs. 11 and 14. Over mountainous land, through scattering undergrowth and heavy timber. Head of draw, course NW. Desc. 240 ft. to Draw, course N. Asc. 145 ft. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap $\frac{1}{4}$ ————— S 11 ————— S 14 1920

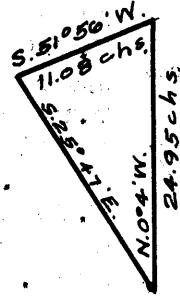
Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains	From which
	A pinyon, 18 ins. diam., brs. N.40°W., 64 lks. dist., marked $\frac{1}{4}$ S11 BT. A pinyon, 10 ins. diam., brs. S.43°W., 78 lks. dist., marked $\frac{1}{4}$ S14 B.T.
41.00	Continue ascent. Spur, slopes NE. Desc. 110 ft.
47.55	Draw, course NE. Asc. 40 ft.
52.65	Spur, slopes NE. Desc.
70.55	Draw, course NE. Asc. 50 ft.
80.16	The cor. of secs. 10, 11, 14 and 15. Land, mountainous. Soil, rocky, lava formation, 4th rate. Timber, cedar and pinyon. Undergrowth, quinine brush.
	N.0°1'W. bet. secs. 10 and 11. Over broken land, through scattering timber and under-growth, Desc. 150 ft.
21.80	Draw, course NE. Leave timber, brs. NE. and SW. Asc. 50 ft.
29.63	The precipitous nature of the country makes it impracticable to chain from this point. Set a flag ahead on line from which I measure a base S.69°41'W. 6.58 chs., from the W. end of which, flag at the 29.63 ch. point brs. S.34°1'E. The three angles of the triangle are therefore 34°00', 76°18' and 69°42', the sum of which is 180°. The distance is determined from the sine proportion as follows:
	$\frac{X}{6.58} = \frac{\sin. 76°18'}{\sin. 34°}$ $\log. \sin. 76°18' = 9.987465$ $\log. 6.58 = 0.818226$ 0.805691 $\log. \sin. 34° = 9.747562$ $\log. X = 1.058129$ $X = 11.43 \text{ chs.}, \text{which}$ added to 29.63 chs., gives 41.06 chs. Thence S.0°1'E. 1.06 chs. to Set an iron post, 3 ft. long, 1 in. diam., over cross (X) on bed rock at exact cor. point, for $\frac{1}{4}$ sec. cor., and raise a mound of stone around post, with brass cap marked
40.00	$\frac{1}{4}$ S10 S11 1920 Cor. stands on small spur, extending 1.50 chs. N. from foot of cliffs. Impossible to chain from this point. I return to the 29.63 ch. point. Set a flag ahead on a bearing of N.0°49'E., from which I measure a base along rim of cliffs, 100 ft. high, S.29° 57 $\frac{1}{2}$ 'W., 30.31 chs., from the S. end of which, flag at the 29.63 ch. point brs. S.24°33 $\frac{1}{2}$ 'E. The three angles of the tri- angle are therefore 25°22 $\frac{1}{2}$ ', 125°29' and 29°8 $\frac{1}{2}$ ', the sum of which is 180°. The distance
41.06	$\frac{1}{4}$ S10 S11 1920 Cor. stands on small spur, extending 1.50 chs. N. from foot of cliffs. Impossible to chain from this point. I return to the 29.63 ch. point. Set a flag ahead on a bearing of N.0°49'E., from which I measure a base along rim of cliffs, 100 ft. high, S.29° 57 $\frac{1}{2}$ 'W., 30.31 chs., from the S. end of which, flag at the 29.63 ch. point brs. S.24°33 $\frac{1}{2}$ 'E. The three angles of the tri- angle are therefore 25°22 $\frac{1}{2}$ ', 125°29' and 29°8 $\frac{1}{2}$ ', the sum of which is 180°. The distance

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Chains	triangulated is given by the sine proportion: $\frac{X}{30.31} = \frac{\sin. 125^{\circ}29'}{\sin. 25^{\circ}22\frac{1}{2}'}$ $\log. \sin. 125^{\circ}29' = 9.910776$ $\log. 30.31 = 1.481586$ $\log. \sin. 25^{\circ}22\frac{1}{2}' = 1.392362$ $\log. \sin. 25^{\circ}22\frac{1}{2}' = 9.631922$ $\log. X = 1.760370$ $X = 57.59 \text{ chs.}$ <p>The point determined by this triangulation is 87.22 chs. N. and 0.81 chs. E. of the cor. of secs. 10, 11, 14 and 15. Thence West 0.83 chs., S.001'E. 2.72 chs., to</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with (X) marked stone, for witness cor. to cor. of secs., 2, 3, 10 and 11; and raise a mound of stone around post, with brass cap marked</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T26N</td><td>R13W</td></tr> <tr> <td>S 3</td><td>S 2</td></tr> <tr> <td>S 10</td><td>S 11</td></tr> <tr> <td>W C</td><td></td></tr> <tr> <td colspan="2">1920</td></tr> </table> <p>A cor. cannot be permanently established at the true point for cor. of secs. 2, 3, 10 and 11. Land, broken and mountainous. Soil, rocky, 4th rate. Timber, scattering cedar. Undergrowth, scrub oak and sagebrush.</p> <hr/> <p>It being impossible to measure by chaining the portion of the mile bet. secs. 2 and 11 directly east. of the true point for cor. of secs. 2, 3, 10 and 11, I triangulate as follows:</p> <p>From a point, 2.73 chs., S.89053'E. West of the true point for cor. of secs. 2, 3, 10 and 11, I set a flag on the random line bet. secs. 2 and 11, N.89053'E., from which I measure a base, S.21013'W., 7.92 chs. (impracticable to obtain longer base), from the S. end of which, flag 2.73 chs., S.89053'E. West of the true point for cor. of secs. 2, 3, 10 and 11 brs. N.82055'W.. The three angles of the triangle are therefore 70°12', 68°40' and 104°08', the sum of which is 180°.</p> <p>The distance triangulated is determined by the sine proportion:</p> $\frac{X}{7.92} = \frac{\sin. 104^{\circ}08'}{\sin. 70^{\circ}12'}$ $\log. \sin. 104^{\circ}08' = 9.986651$ $\log. \sin. 70^{\circ}12' = 9.098066$ 0.888585 $\log. 7.92 = 0.898725$ $\log. X = 1.787310$ $X = 61.28 \text{ chs., or}$ <p>58.55 chs. N.89053'E. of the true point for cor. of secs. 2, 3</p>	T26N	R13W	S 3	S 2	S 10	S 11	W C		1920	
T26N	R13W										
S 3	S 2										
S 10	S 11										
W C											
1920											

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Subdivision of T. 26 N., R. 13 W.

	Chains	10 and 11. Thence S.89°53'W. 14.55 chs. to Set temp. witness cor. to $\frac{1}{4}$ sec.cor.. Thence N.89°53'E. on a random line, bet. secs. 2 and 11. Intersect N. and S. line, 7 lks. S. of the cor. of secs. 1, 2, 11 and 12. Thence S.89°50'W. on a true line, bet. secs. 2 and 11. Over broken mesa, through scattering timber and undergrowth. Desc. 195 ft. Draw, course N. Asc. 120 ft. Sharp spur, slopes NW. Desc. 390 ft. Set an iron post, 3 ft. long, 1 in. diam., on bed rock, with marked (X) stone, for witness cor. to $\frac{1}{4}$ sec.cor.; and raise a mound of stone around post, with brass cap marked
		$\frac{1}{4}$ S 2 S 11 1920
40.12	The true point for $\frac{1}{4}$ sec.cor. is not accessible. Thence over mountainous land, distance by triangulation, as hereinbefore described. (Approximate) Wash, course northerly. The true point for cor. of secs. 2, 3, 10 and 11. Land, broken and mountainous. Soil, rocky, lava formation, 4th rate. Timber, cedar. Undergrowth, quinine brush and cactus.	
55.00	-----	
80.24	-----	
40.12	-----	
14.46	From the witness cor. to cor. of secs. 2, 3, 10 and 11, established 4.50 chs. N.001'W. of the true point for said cor., N.004'W. on a random line, bet. secs. 2 and 3, continuing measurement. Impracticable to chain from this point. Set a flag ahead  on line, from which I meas- ure a base S.51°56'W. 11.08 chs., from the W; end of which flag at the 14.46 ch. point brs. S.25°47'E. The three angles of the triangle are therefore 25°43', 102°17' and 52°, the sum of which is 180°. The distance triangulated is given by the sine proportion: $\frac{X}{\sin. 102^{\circ}17'} = \frac{11.08}{\sin. 25^{\circ}43'}$ $\log. \sin. 102^{\circ}17' = 9.989942$ $\log. 11.08 = 1.044540$ 1.034482 $\log. \sin. 25^{\circ}43' = 9.637411$ $\log. \frac{X}{X} = 1.397071$ $X = 24.95 \text{ chs. which added}$ to 14.46 chs., gives Thence N.004'W. to Set temp. $\frac{1}{4}$ sec.cor. The mountainous and precipitous nature of the country makes it impracticable to measure the remainder of this mile by the usual methods. From the 39.41 ch. point, a flag on the N.bdy. of Tp. set 12.32 chs. West of the cor. of secs. 2, 3, 34 and 35, brs. N.17°1' W. From the West end of the 11.08 ch. base the same flag brs. N.4027½'W. The three angles of the triangle are therefore 120°33½', 111°3' and 56°23½', the sum of which is 180°. The length of the line from the 39.40 ch. point to the flag 12.32 chs. West of the cor. of secs. 2, 3, 34 and 35 is given by the sine proportion:	
39.41		
40.00		

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Subdivision of T. 26 N., R. 13 W.,

		$X = \frac{\sin 56^{\circ}23\frac{1}{2}'}{\sin 12^{\circ}33\frac{1}{2}'}$
	11.08	$\log \sin 56^{\circ}23\frac{1}{2}' = 9.920562$ $\log 11.08 = 1.044540$ 0.965102
		$\log \sin 12^{\circ}33\frac{1}{2}' = 9.337327$ $\log X = 1.627775$ $X = 42.44$
		The northing and westing of the line having the bearing and length N. $17^{\circ}1'W.$ 42.44 chs. are given by 42.44 X .95622 and 42.44 X .29265 respectively, and are found to be 40.58 chs. and 12.32 chs. 40.58 chs. added to 39.41 chs. gives 79.99 chs., the total distance, while the falling is the difference bet. 12.32 chs. and 12.42 chs., less 5 lks. the departure of the random.
79.99		Fall 5 lks.E. of the cor. of secs. 2, 3, 34 and 35, on the N.bdy. of Tp., hereinbefore described.
		Thence S.006'E. on a true line, bet. secs. 2 and 3.
		Over mountainous land, through scattering undergrowth, as hereinbefore described, distance by triangulation.
39.99		Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, with marked (X) stone, for $\frac{1}{4}$ sec.cor.; and raise a mound of stone around post, with brass cap marked $\frac{1}{4}$.
		S 3 S 2
		1920
65.43		Cliffs, br. NE. and SW. Asc. 85 ft., dist. by chaining.
75.49		From this point, $\frac{1}{2}$ lk.W. of the witness cor. to cor. of secs. 2, 3, 10 and 11, distance by triangulation and traverse, as hereinbefore described.
79.99		The true point for cor. of secs. 2, 3, 10 and 11.
		Land, mountainous.
		Soil, rocky, 4th rate.
		No timber.
		Undergrowth, quinine brush, scrub oak and cactus.

		From the cor. of secs. 33 and 34, on the S. bdy. of Tp. described in Book "C".
		N.002'W. bet. secs. 33 and 34.
		Over rolling land, through scattering timber and undergrowth.
83.00		Wash, course NE.
18.60		Same wash, course NW.
31.50		Same wash, course NE.
34.20		Same wash, course NW.
38.00		Same wash, course NE.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
		$\frac{1}{4}$
		S33 S34
		1920
		From which
		A cedar, 30 ins. diam., brs. N. $26\frac{1}{2}^{\circ}E.$, 63 lks.dist., marked $\frac{1}{4}$ S34 BT.
		A cedar, 26 ins. diam., brs. N. $70\frac{1}{2}^{\circ}W.$, 143 lks.dist., marked $\frac{1}{4}$ S33 BT.
43.00		Same wash, course NW.
54.00		Same wash, course NE.
57.00		Wash, course NE.
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the

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Chains ground, in a mound of stone, for cor. of secs. 27, 28,
33 and 34, marked on brass cap

T26N	R13W
S28	S27
S33	S34

1920

From which

A cedar, 6 ins. diam., brs. N. 26 $\frac{3}{4}$ E.,
96 lks. dist., marked T26N R13W S27 BT.

A cedar, 14 ins. diam., brs. S. 32 $\frac{1}{4}$ E.,
117 lks. dist., marked T26N R13W S34 BT.

A cedar, 10 ins. diam., brs. S. 51 $\frac{1}{2}$ W.,
68 lks. dist., marked T26N R13W S33 BT.

A cedar, 14 ins. diam., brs. N. 66 $\frac{1}{2}$ W.,
99 lks. dist., marked T26N R13W S28 BT.

Land, rolling.

Soil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, scrub oak and algerita.

40.00 East on a random line, bet. secs. 27 and 34.

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

80.10 Intersect N. and S. line, 6 lks. S. of the cor. of secs.
26, 27, 34 and 35.

Thence S. 89 $05\frac{1}{2}$ 'W. on a true line, bet. secs. 27 and 34.
Over rolling and broken land, through scattering timber
and undergrowth.

Desc. 195 ft.

27.90 Draw, course N. Asc.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on
brass cap

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

1920

From which

A cedar, 6 ins. diam., brs. N. 56 $\frac{1}{2}$ W.,
116 lks. dist., marked $\frac{1}{4}$ S27 BT.

A cedar, 36 ins. diam., brs. S. 21 $\frac{3}{4}$ E.,
122 lks. dist., marked $\frac{1}{4}$ S34 BT.

Continue ascent, 130 ft.

60.20 Spur, slopes N. Desc. 65 ft.

76.60 Draw, course N. Asc. 20 ft.

80.10 The cor. of secs. 27, 28, 33 and 34.

Land, rolling and broken.

Soil, gravelly, 2nd and 3rd rates.

Timber, cedar and pinyon.

Undergrowth, scrub oak and algerita.

7.90 N. 002'W. bet. secs. 27 and 28.

20.00 Over rolling land, through scattering undergrowth and
heavy timber.

34.80 Wash, 30 lks. wide, 2 ft. deep, course NW. Asc. 45 ft.

40.00 Low spur, slopes NW. Desc. 60 ft.

Wash, 25 lks. wide, 1 ft. deep, course E. Asc. 25 ft.

Low spur, slopes E. Set an iron post, 3 ft. long, 1 in.
diam., 6 ins. in the ground, in a mound of stone, for
 $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$	
S28	S27

1920

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Subdivision of T. 26 N., R. 13 W.

29.

	Chains	From which
		A cedar, 30 ins. diam., brs. N. 69° E., 84 lks. dist., marked $\frac{1}{4}$ S27 BT.
		A cedar, 14 ins. diam., brs. N. 61° W., 25 lks. dist., marked $\frac{1}{4}$ S28 BT.
		Desc. 25 ft.
50.00		Asc. 85 ft.
52.30		Road, brs. West to Milkweed Spring and E. to Peach Springs.
65.00		Desc. 45 ft.
75.30		Wash, course NE. Asc. 35 ft.
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap
		T26N R13W S21 S22 S28 S27 1920
		From which
		A cedar, 16 ins. diam., brs. N. 39° E., 208 lks. dist., marked T26N R13W S22 BT.
		A cedar, 16 ins. diam., brs. S. 67° E., 71 lks. dist., marked T26N R13W S27 BT.
		A pinyon, 8 ins. diam., brs. S. 67° W., 181 lks. dist., marked T26N R13W S28 BT.
		A twin cedar, 14 ins. diam., brs. N. 62° W., 132 lks. dist., marked T26N R13W S21 BT.
		Land, rolling.
		Soil, rocky, 4th rate.
		Timber, cedar and pinyon.
		Undergrowth, scrub oak, sagebrush, and cactus.

		N. 89° 57' E. on a random line, bet. secs. 22 and 27.
40.00		Set temp. $\frac{1}{4}$ sec. cor.
80.30		Intersect N. and S. line, 23 lks. N. of the cor. of secs. 22, 23, 26 and 27.
		Thence N. 89° 53' W. on a true line, bet. secs. 22 and 27.
		Over rolling land, through scattering undergrowth and heavy timber
13.75		Desc. 115 ft..
30.90		Draw, course NE. Asc.
-31.10		Cliffs, 28 ft. high, br. NE. and SW. Continue ascent.
34.30		Spur, slopes S. Desc.
40.15		Set an iron post, 3 ft. long, 1 in. diam., on bed rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S 22 S 27 1920
		From which
		A cedar, 11 ins. diam., brs. N. 34° W., 59 lks. dist., marked $\frac{1}{4}$ S22 BT.
		A cedar, 6 ins. diam., brs. S. 9° E., 51 lks. dist., marked $\frac{1}{4}$ S27 BT.
47.30		Wash, course E.
63.80		Draw, course NE.
80.30		The cor. of secs. 21, 22, 27 and 28.
		Land, rolling.
		Soil, gravelly, 2nd and 3rd rates.
		Timber, cedar.
		Undergrowth, cactus.

		N. 00° 2' W. bet. secs. 21 and 22.
		Over rolling land, through heavy timber and scattering undergrowth.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains	Asc.
9.40	Spur, slopes NE: Desc.
30.98	Draw, course E. Asc.
33.00	Desc:
36.48	Draw, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$
S21 | S22

1920

From which

A cedar, 8 ins. diam., brs. S. $63\frac{3}{4}^{\circ}$ E.,
46 lks. dist., marked $\frac{1}{4}$ S22 BT.

A cedar, 8 ins. diam., brs. N. $65\frac{1}{2}^{\circ}$ W.,
59 lks. dist., marked $\frac{1}{4}$ S21 BT.

Asc. 100 ft.

Spur, slopes NE. Desc. 240 ft.

Wash, course NW. Asc.

Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 15, 16, 21 and 22, marked on brass cap

T26N R13W

$\frac{1}{4}$
S16 | S15

S21 | S22

1920

From which

A cedar, 10 ins. diam., brs. N. $16\frac{3}{4}^{\circ}$ E.,
260 lks. dist., marked T26N R13W S15 BT.

A cedar, 6 ins. diam., brs. S. $64\frac{3}{4}^{\circ}$ E.,
57 lks. dist., marked T26N R13W S22 BT.

A cedar, 8 ins. diam., brs. S. $33\frac{1}{2}^{\circ}$ W.,
67 lks. dist., marked T26N R13W S21 BT.

A cedar, 8 ins. diam., brs. N. $30\frac{1}{2}^{\circ}$ W.,
83 lks. dist., marked T26N R13W S16 BT.

Land, rolling.

Scil, rocky, 4th rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush and cactus.

40.00	S. 89053° E. on a random line, bet. secs. 15 and 22.
80.10	Set temp. $\frac{1}{4}$ sec.cor.
	Intersect N. and S. line, 12 lks. S. of the cor. of secs. 14, 15, 22 and 23.
	Thence N. 89058° W. on a true line, bet. secs. 15 and 22.
	Over rolling land, through scattering timber and under-growth.
.60	Draw, course N.
14.00	Head of draw, course NE.
20.00	Draw, course N.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$
S 15
 $\frac{1}{4}$
S 22

1920

From which

A pinyon, 12 ins. diam., brs. N. $35\frac{3}{4}^{\circ}$ W.,
31 lks. dist., marked $\frac{1}{4}$ S15 BT.

A cedar, 12 ins. diam., brs. S. 35° E.,
49 lks. dist., marked $\frac{1}{4}$ S22 BT.

60.00	Along N. slope of spur NE.
80.10	The cor. of secs. 15, 16, 22 and 23.
	Land, rolling.
	Soil, gravelly and rocky, 2nd and 3rd rates.
	Timber, cedar and pinyon.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

BOOK 3552

31

Chains	Undergrowth, cactus..
	N.0°2'W. bet. secs. 15 and 16. Over mountainous land, through scattering timber and undergrowth. Desc. 150 ft.
17.30	Draw, course NW. Asc..
19.30	Spur, slopes W. Desc. 30 ft.
21.60	Draw, course SW. Asc. 105 ft.
24.80	Cliff, 20 ft. high, brs. E. and W.
30.00	Spur, slopes SW. Desc. 80 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S16 S15 1920
	From which A pinyon, 12 ins. diam., brs. S. 57 $\frac{3}{4}$ °E., 134 lks. dist., marked $\frac{1}{4}$ S15 BT. A pinyon, 12 ins. diam., brs. N. 71°W., 148 lks. dist., marked $\frac{1}{4}$ S16 BT.
50.00	Continue descent, 445. ft. Limestone cliff, 180 ft. high, right wall of canyon, brs. S. 10°W. and N. 10°E.
70.40	Gulch, 70 ft. deep, course W.
80.00	The true point for cor. of secs. 9, 10, 15 and 16 falls on cliff, where it cannot be established. At a point 23 lks. E., set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with marked (X) stone, for witness cor. to cor. of secs. 9, 10, 15 and 16, marked on brass cap
	T26N R13W S 9 S10 WC S16 S15 1920
	Land, mountainous. Soil, rocky, 3rd and 4th rates. Timber, cedar and pinyon. Undergrowth, cactus and sagebrush.
40.00	From the true point for cor. of secs. 9, 10, 15 and 16. S. 89°53'E. on a random line, bet. secs. 10 and 15.
80.24	Set temp. $\frac{1}{4}$ sec.cor. Intersect N. and S. line, 12 lks. N. of the cor. of secs. 10, 11, 14 and 15. Thence N. 89°53'W. on a true line, bet. secs. 10 and 15. Over rolling land, through scattering timber and undergrowth.
40.52	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S 10 $\frac{1}{4}$ S 15 1920
	From which A pinyon, 12 ins. diam., brs. N. 3°E., 194 lks. dist., marked $\frac{1}{4}$ S10 BT. A cedar, 24 ins. diam., brs. S. 26°W., 294 lks. dist., marked $\frac{1}{4}$ S15 BT.
42.50	Desc. 600 ft.
53.00	Draw, course NW. Continue descent. Draw, course NW. Continue descent.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

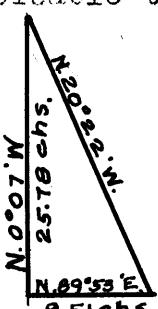
Chains	
73.20	Draw, course SW. Continue descent.
80.24	The true point for cor. of secs. 9, 10, 15 and 16, witnessed 23 lks. E. as hereinbefore described. Land, rolling and mountainous. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, quinine brush and cactus.
	Owing to the mountainous and precipitous nature of the country, it is impossible to chain north on the line bet. secs. 9 and 10 from the true point for cor. of secs. 9, 10, 15 and 16. From the true point for cor. of secs. 9, 10, 15 and 16, I run offset as follows:
	West 3.77 chs. Thence N.0°2'W. on offset line through sec. 9. Over broken and mountainous land, through scattering timber and undergrowth.
8.73	Thence East 3.77 chs. to true line, and continue N.0°2'W. bet. secs. 9 and 10.
26.00	Wash, course NW.
37.00	Gulch, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	 True point for cor. of secs. 9, 10, 15 & 16
48.00	From which A palo verde, 10 ins. diam., brs. N.60°E., 120 lks. dist., marked $\frac{1}{4}$ S10 BT.
62.00	A palo verde, 6 ins. diam., brs. N.29°W., 174 lks. dist., marked $\frac{1}{4}$ S9 BT.
64.00	Gulch, course NW. Asc.
75.00	Limestone cliff, right wall of Milkweed Canyon, 60 ft. high, brs. NE. and SW.
80.00	Center of Milkweed Canyon, small stream of water, course NE. Asc.
	Spur, slopes E. Desc.
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap
	 1920
	From which A cedar, 12 ins. diam., brs. N.51°E., 418 lks. dist., marked T26N R13W S3 BT.
	A cedar, .6 ins. diam., brs. S.89°E., 396 lks. dist., marked T26N R13W S10 BT.
	A cedar, 8 ins. diam., brs. S.35°W., 258 lks. dist., marked T26N R13W S9 BT.
	A palo verde, 10 ins. diam., brs. N.51°W., 338 lks. dist., marked T26N R13W S4 BT.
	Land, broken and mountainous.
	Soil, rocky, lava formation, 3rd and 4th rates.
	Timber, cedar.
	Undergrowth, cat claw, sagebrush, palo verde and cactus.

	Since a portion of the mile bet. secs. 3 and 10 can be best measured by triangulation, and since the most suitable base for this triangulation is from the cor. of secs.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

BOOK 3552

33

Chains	<p>3, 4, 9 and 10 northward, I triangulate from this cor., although I subsequently measure the west half mile bet. secs. 3 and 10 by chaining.</p> <p>From the cor. of secs. 3, 4, 9 and 10, set a flag ahead on line, S.89°53'E. Then from same cor., measure a base N. 0°25'E., 41.70 chs., from the N. end of which, flag brs. S.56°26'E. The three angles of the triangle are therefore 89°42', 56°51' and 33°27', the sum of which is 180°. The distance triangulated is given by the sine proportion</p> <p><i>Cor. of secs. 3, 4, 9 and 10.</i></p>
40.00	$\frac{X}{41.70} = \frac{\sin. 56^{\circ}51'}{\sin. 33^{\circ}27'}$ $\log. \sin. 56^{\circ}51' = 9.922851$ $\log. 41.70 = 1.620136$ 1.542987 $\log. \sin. 33^{\circ}27' = 9.741316$ $\log. X = 1.801671$ $X = 63.34$
63.34	From the cor. of secs. 3, 4, 9 and 10. S.89°53'E. on a random line, bet. secs. 3 and 10, dist. by chaining.
80.28	Set temp. $\frac{1}{4}$ sec.cor. Thence by triangulation, as hereinbefore described. Continue S.89°53'E., distance by chaining. Intersect N. and S. line, 16 lks. S. of the true point for cor. of secs. 2, 3, 10 and 11, witnessed 4.50 chs. N.0°1'W. as hereinbefore described. Thence West on a true line, bet. secs. 3 and 10.. Over mountainous land, through scattering timber and undergrowth.
2.73	Asc. 100 ft.
16.94	Cliff brs. NE. and SW. Rim of cliffs brs. N. and S. Thence over mountainous land, distance by triangulation, as hereinbefore described.
40.14	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4} S 3$ S 10 1920
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
50.10	Desc. 270 ft.
53.30	Gulch, course NW. Thence along N. slope. Milkweed Canyon, stream of water 10 lks. wide, 1 in. deep, course NE. Asc.
63.00	Desc.
64.80	Gulch, course SE. Asc. 230 ft.
80.28	The cor. of secs. 3, 4, 9 and 10.. Land, mountainous. Soil, rocky, 4th rate. Timber, cottonwood, willow and ash in canyons. Undergrowth, scrub oak.
40.00	N.0°7'W. on a random line, bet. secs. 3 and 4.
41.70	Set temp. $\frac{1}{4}$ sec.cor. Impracticable to chain from this point. Set a flag ahead on line, and from the 41.70 ch. point, measure a base N.89°53'E. 9.51 chs., from the E. end of which, flag brs. N.20°22'W. The dist.
	

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains	triangulated is given by tan. 69045' X 9.51 = 25.78
	chs., which added to 41.70 chs., gives
67.48	Thence N.007°W., on a random line, bet. secs. 3 and 4.
79.88	Fall 23 lks. W. of the cor. of secs. 3, 4, 33 and 34, on the N.bdy. of Tp., hereinbefore described.
12.40	Thence S.003°W. on a true line, bet. secs. 3 and 4.
38.18	Over mountainous land, through scattering undergrowth.
39.38	Thence by triangulation, as hereinbefore described.
	Thence by chaining, descending 25 ft.
	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 4 | S 3
1920

From which

A mesquite, 8 ins. diam., brs. S.53°E.,
127 lks.dist., marked $\frac{1}{4}$ S3 BT.
No other trees within limits. Raise a mound of stone, 2
ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Continue descent, 25 ft.
Wash, 70 lks.wide, course SE. Asc. 205 ft.
Spur, slopes SE. Desc. 120 ft.
Wash, 40 lks.wide, course E. Asc. 60 ft.
Spur, slopes E. Desc. 70 ft.
The cor. of secs. 3, 4, 9 and 10.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, sagebrush, mesquite, palo Christi

From the cor.of secs. 32 and 33, on the S.bdy.of Tp.
described in Book "C".
N.003°W. bet. secs. 32 and 33.
Over rolling land, through scattering timber and under-
growth.
Desc.. 80 ft.
9.90 Wash, 6 lks.wide, course NE. Continue over gently rolling
land.
36.10 Wash, 8 lks.wide, course E,
40.00 Set an iron post, 3 ft. long, 1 in.diam., 28 ins.in the
ground, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$
S32 | S33
1920

From which

A cedar, 16 ins.diam., brs. S.68 $\frac{1}{2}$ °E.,
153 lks.dist., marked $\frac{1}{4}$ S33 BT.
A cedar, 16 ins.diam., brs.S.88°W.,
45 lks.dist., marked $\frac{1}{4}$ S32 BT.

Asc.185 ft., over S. slope.
Spur, slopes E. Desc. 60 ft.
Set an iron post, 3 ft.long, 2 ins.diam., 4 ins.in the
ground,in a mound of stone, for cor of secs.28,29,32
and 33, marked on brass cap

T26N | R13W
S29 | S28
S32 | S33
1920

Survey of the Completion of the
Subdivision of T. 26 N., R.13 W.

35

Chains	From which A pinyon, 12 ins. diam., brs. N.40°E., 93 lks.dist., marked T26N R13W S28 BT. A pinyon, 8 ins.diam., brs. S.63 $\frac{1}{4}$ °E., 197 lks.dist., marked T26N R13W S33 BT. A cedar, 16 ins.diam., brs. S.7 $\frac{1}{4}$ °W., 227 lks.dist., marked T26N R13W S32 BT. A cedar, 14 ins.diam.,brs. N.68°W., 170 lks.dist., marked T26N R13W S29 BT. Land, rolling and gently rolling . Soil, 3rd and 4th rates. Timber, cedar and pinyon. Undergrowth, scrub oak, sagebrush and cactus.
40.00	----- East on a random line; bet: secs. 28 and 33. Set temp. $\frac{1}{4}$ sec.cor.,
80.08	Intersect N. and S. line, 7 lks.S. of the cor. of secs. 27, 28, 33 and 34. Thence S.89°05'W.on a true line, bet. secs. 28 and 33. Over rolling land, through heavy timber and scattering undergrowth. Desc. 35 ft.
9.60	Wash, 10 lks.wide, 2 ft. deep, course N. Asc. 35 ft.
20.00	Spur, slopes S. Desc.
30.10	Wash, 5 lks. wide, course SE. Asc. 70 ft.
40.04	Set an iron post, 3 ft. long, 1 in.diam.,2 ins.in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ ————— S 28 S 33 1920
	From which A pinyon, 4 ins. diam., brs. N.5 $\frac{1}{2}$ °W., 93 lks. dist., marked $\frac{1}{4}$ S28 BT. A pinyon, 6 ins. diam., brs. S. 5 $\frac{3}{4}$ °E., 80 lks.dist., marked $\frac{1}{4}$ S33 BT.
51.00	Continue ascent, 125 ft.
70.00	Thence along top of spur, slopes E. Leave spur, slopes E. from N. 80°W. Continue over rolling land.
80.08	The cor.of secs. 28, 29, 32 and 33. Land, rolling. Soil, rocky, 4th rate. Timber, pinyon and cedar. Undergrowth, scrub oak, sagebrush, and cactus.
	----- N.003'W.bet.secs.28 and 29. Over mountainous land, through scattering undergrowth and heavy timber. Asc. 35 ft.
7.00	Ridge, brs. NE. and SW. Desc. 475 ft., over NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam.,30 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ ————— S29 S28 1920
	From which A pinyon, 14 ins. diam., brs. N.72 $\frac{1}{4}$ °E., 77 lks. dist., marked $\frac{1}{4}$ S28 BT. A pinyon, 12 ins. diam., brs. S.75°W., 28 lks.dist., marked $\frac{1}{4}$ S29 BT. Continue descent, 50 ft.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains
40.70
44.90
65.00
71.50
80.00

Road, brs. SW. to Milkweed Spring and NE. to Peach Springs.
Draw, 1 ch. wide, 15 ft. deep, course NW. Asc. 80 ft.
Desc.
Gulch, 40 ft. deep, course W. Asc. 70 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
ground, in a mound of stone, for cor. of secs. 20, 21,
28 and 29, marked on brass cap.

T26N R13W.

S20 S21

S29 S28

1920

From which

A cedar, 20 ins. diam., brs. N. 50° E.,
163 lks. dist., marked T26N R13W S21 BT.

A cedar, 16 ins. diam., brs. S. 16° E.,
81 lks. dist., marked T26N R13 W. S28 BT.

A cedar, 18 ins. diam., brs. S. 38° W., 208 lks. dist.,
marked T. 26 N., R13W S 29 BT.

A cedar, 16 ins. diam., brs. N. 42 $\frac{1}{2}$ ° W.,
190 lks. dist., marked T26N R13W S20 BT.

Land, mountainous.

Soil, rocky, lava formation, 4th rate.

Timber, cedar and pinyon.

Undergrowth, scrub oak and cactus.

40.00
79.88

N. 89° 57' E. on a random line, bet. secs. 21 and 28.

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

Intersect N. and S. line, 26 lks. S. of the cor. of secs.

21, 22, 27 and 28

Thence S. 89° 46' W. on a true line, bet. secs. 21 and 28.

Over rolling land, through scattering undergrowth and
heavy timber.

Asc. 115 ft., over SE. slope.

Spur, slopes NE. Desc. 25 ft.

Draw, course NE. Asc. 105 ft., over SE. slope.

Spur, slopes S. Desc. over SW. slope.

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

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

S 28

1920

From which

A cedar, 10 ins. diam., brs. N. 43 $\frac{1}{4}$ ° W.,
106 lks. dist., marked $\frac{1}{4}$ S21 BT.

A cedar, 6 ins. diam., brs. S. 70 $\frac{3}{4}$ ° E.,
167 lks. dist., marked $\frac{1}{4}$ S28 BT.

Continue descent, 260 ft. over W. slope.

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

Land, rolling.

Soil, 2nd and 3rd rates.

Timber, cedar and pinyon.

Undergrowth, sagebrush.

79.88

N. 00° 3' W. bet. secs. 20 and 21.

Over broken land, through scattering timber and under-
growth.

Desc. 45 ft..

Draw, course NW. Asc. 45 ft.

Desc. 100 ft., over NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

7.10
18.00
40.00

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

37

Chains		S20 S21	
		1920	
	From which		
	A cedar, 16 ins. diam., brs. S.38°E., 112 lks. dist., marked $\frac{1}{4}$ S21 BT.		
	A cedar, 16 ins. diam., brs. S.82°W., 233 lks. dist., marked $\frac{1}{4}$ S20 BT.		
	Continue descent.		
42.50	Draw, course NW. Asc. 15 ft.		
50.00	Desc. 135 ft., over NW. slope.		
69.30	Draw, course NW. Asc. 55 ft.		
79.60	Spur, slopes NW. Desc.		
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, with marked (X)stone, for cor. of secs. 16, 17, 20 and 21; and raise a mound of stone around post, with brass cap marked		
	T26N R13W		
	S17 S16		
	S20 S21		
	1920		
	From which		
	A cedar, 10 ins. diam., brs. N.64 $\frac{3}{4}$ °E., 115 lks. dist., marked T26N R13W S16 BT.		
	A cedar, 12 ins. diam., brs. S.63°E., 183 lks. dist., marked T26N R13W S21 BT.		
	A cedar, 10 ins. diam., brs. S.76°W., 11 lks. dist., marked T26N R13W S20 BT.		
	No other trees within limits.		
	Land, rolling and broken.		
	Soil, rocky, lava formation, 4th rate.		
	Timber, cedar.		
	Undergrowth, scrub oak, sagebrush and cactus.		

	N.89°46'E. on a random line, bet. secs. 16 and 21.		
40.00	Set temp. $\frac{1}{4}$ sec.cor.		
79.52	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 15, 16, 21 and 22.		
	Thence S.89°47'W. on a true line, bet. secs. 16 and 21.		
	Over mountainous land, through heavy timber and scattering undergrowth.		
	Descent, 110 ft., over SW. slope.		
4.23	Draw, course NW. Asc. 95 ft., over NE. slope.		
8.80	Spur, slopes NW. Desc. 30 ft.		
12.80	Wash, course N. Asc. 90 ft., over NE. slope.		
21.80	Spur, slopes NE. Desc. 250 ft., over NW. slope.		
31.00	Draw, course N. Asc. 195 ft., over SE. slope.		
39.76	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap		
	$\frac{1}{4}$ S.16		
	S 21		
	1920		
	From which		
	A cedar, 10 ins. diam., brs. N.15 $\frac{3}{4}$ °E., 71 lks. dist., marked $\frac{1}{4}$ S16 BT.		
	A cedar, 4 ins. diam., brs. S.11 $\frac{1}{2}$ °W., 80 lks. dist., marked $\frac{1}{4}$ S21 BT.		
	Continue ascent, 30 ft.		
46.40	Spur, slopes NE. Desc. 105 ft., over NW. slope.		
49.60	Draw, course NE. Asc. 140 ft., over NE. slope.		
59.40	Spur, slopes NE. Desc. 135 ft., over NW. slope.		
78.35	Draw, course N. Asc. NE. slope.		
79.52	The cor. of secs. 16, 17, 20 and 21.		
	Land, mountainous.		

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

	Chains	Soil, rocky, 3rd rate. Timber, cedar and pinyon. Undergrowth, scrub oak, cat claw and sagebrush.
		N.003'W.betsecs. 16 and 17. Over mountainous land, through scattering undergrowth. Desc. 770 ft.
32.00		Wash, 50 lks.wide, course NW. Asc. 155 ft.
40.00		Set an iron post, 3 ft.long, 1 in.diam., 16 ins.in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
		$\frac{1}{4}$ S17 S16 1920
		From which
		A palo verde, 10 ins. diam., brs. N.38 $\frac{1}{2}$ E., 117 lks. dist., marked $\frac{1}{4}$ S16 BT.
		A palo verde, 10 ins. diam., brs. N. 38°W., 243 lks.dist., marked $\frac{1}{4}$ S17 BT.
56.90		Continue ascent, 65 ft.
69.80		Spur, slopes NE. Desc. 335 ft.
		Milkweed Canyon, small stream of water, course NE. Asc. 110, ft.
80.00		Set an iron post, 3 ft.long, 2. ins.diam., 24 ins.in the ground, for cor.of secs. 8,9,16 and 17, marked on brass cap
		T26N R13W S 8 S 9 S17 S16 1920
		And raise a mound of stone, 2 ft.base, 1 $\frac{1}{2}$ ft. high,W. of cor.
		Land, mountainous.
		Soil, rocky, 4th rate.
		Timber, cedar and pinyon and palo verde.
		Undergrowth, cat claw, sagebrush and cactus.
		N.89047'E.on a random line, bet. secs. 9 and 16.
40.00		Set temp. $\frac{1}{4}$ sec.cor.
80.00		Intersect N. and S.line, 9 lks. S. of the true point for cor. of secs.9,10,15 and 16, witnessed 23 lks.East, as hereinbefore described.
		Thence S.89043'W.on a true line,bet.secs.9 and 16.
		Over mountainous land,through scattering timber and undergrowth.
0.20		Limestone cliff,100 ft.high,brs.N. and S. Desc.200 ft.
7.00		Canyon, course NW. Asc. 265 ft.
19.00		Cliff, 40 ft. high, brs.NW. and SE. Continue ascent..
20.00		Spur, slopes N. Desc.380 ft.
23.60		Limestone cliff,100 ft.high,brs.NE and SW. Continue descent.
32.40		Wash, course NW. Asc. 50 ft.,over NE. slope..
37.60		Spur, slopes N. Desc.
40.00		Set an iron post, 3 ft. long, 1 in. diam.,on bed rock,in a mound of stone; for $\frac{1}{4}$ sec.cor.,marked on brass cap

$\frac{1}{4}$
S 9
S 16
1920

Chains	From which A cedar, 12 ins. diam., brs. N. 22° E., 117 lks. dist., marked $\frac{1}{4}$ S9 BT. A cedar, 10 ons. diam., brs. S. 27 $\frac{1}{4}$ W., 188 lks. dist., marked $\frac{1}{4}$ S16 BT. Continue descent, 180 ft.
54.50	Center of Milkweed Canyon, small stream of water, course NE. Asc. 76 ft.
60.00	Desc.
68.00	Gulch, course SE. Asc. 160 ft.
80.00	the cor. of secs. 8, 9, 16 and 17. Land, mountainous. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, cat claw and cactus..
	N. 0° 3' W. bet. secs. 8 and 9. Over rolling mountainous land, through scattering timber and undergrowth.
3.00	Desc.
29.50	Draw, course SE. Asc. 750 ft.
40.00	Cliff, 80 ft. high, brs. E. and W. Continue ascent.. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, with marked (X) stone, for $\frac{1}{4}$ sec.cor., and raise a mound of stone around post, with brass cap marked
	S 8 S 9 1920
50.00	Continue ascent, 100 ft.
68.50	Spur, slopes E. Desc, 125 ft.
72.50	Draw, course NE. Asc. 20 ft.
78.00	Spur, slopes NE. Desc. 45 ft..
80.00	Draw, course E... Asc. Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with marked (X) stone, for cor. of secs. 4, 5, 8 and 9, and raise a mound of stone around post, with brass cap marked
	T26N R13W S 5 S 4 S 8 S 9 1920
	Land, rolling mountainous.. Soil, rocky, 3rd and 4th rates. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak and cactus.
	N. 89° 43' E. on a random line, bet. secs. 4 and 9: Set temp. $\frac{1}{4}$ sec.cor. Intersect N. and S. line, 14 lks. N. of the cor. of secs. 3, 4, 9 and 10. Thence S. 89° 49' W. on a true line, bet. secs. 4 and 9. Over rolling and broken land, through scattering timber and undergrowth. Asc. 40 ft.
40.00	Spur, slopes SE. Desc. 75 ft., over NW. slope.
80.04	Draw, course SE. Asc. 55 ft.
	Spur, slopes SE. Desc. 270 ft., over W. slope.
3.00	Draw, course SE. Asc. 30 ft.
7.00	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, over (X) cross on bed rock, for $\frac{1}{4}$ sec.cor.;
14.00	
37.50	
40.02	

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

	Chains	marked on brass cap
		$\frac{1}{4}$ S 4
		S 9
		1920
80.04	Continue ascent, 365 ft. The cor. of secs. 4, 5, 8 and 9. Land, rolling and broken, Soil, rocky, 3rd and 4th rates. Timber, cedar. Undergrowth, palo verde, sagebrush, cat claw and cactus.	
40.00	N.002'E.on a random line, bet. secs. 4 and 5. Set temp. $\frac{1}{4}$ sec. cor.	
79.98	Fall 18 lks. W. of the cor. of secs. 4,5,32 and 33, on the N. bdy. if Tp., hereinbefore described. Thence S.0010'W.on a true line, bet. secs. 4 and 5. Over rolling and broken land, through scattering timber and undergrowth. Desc. 50 ft.	
7.00	Wash, course SW. Asc.	
21.00	Spur, slopes SW. Desc. 175 ft.	
30.50	Draw, course E. Asc. 195 ft.	
39.98	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap	
	$\frac{1}{4}$ S 5 S 4	
	1920	
	From which A cedar, 12 ins. diam., brs. S. 56°E., 175 lks.dist., marked $\frac{1}{4}$ S4 BT. A cedar, 8 ins.diam.,brs. S.66 $\frac{3}{4}$ °W., 134 lks.dist., marked $\frac{1}{4}$ S5 BT.	
57.00	Continue gradual ascent.	
67.00	Draw, course NE. Asc.	
79.98	Spur, slopes E. Desc. 45 ft. The cor.of secs. 4,5,8 and 9.. Land, broken and rolling. Soil, rocky, 3rd and 4th rates. Timber, cedar and pinyon. Undergrowth, palo verde, cat claw, sagebrush, scrub oak and cactus.	

	From the cor. of secs. 31 and 32, on the S. bdy.. of Tp. described in Book "C", N.003'W.bet.secs.31 and 32. Over rolling land, through scattering timber and under- growth.	
23.00	Gulch, course NW.	
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	
	$\frac{1}{4}$ S31 S32	
	1920	
	From which A cedar, 14 ins. diam., brs. S.42°E. 34 lks. dist., marked $\frac{1}{4}$ S32 BT. A pinyon, 12 ins. diam., brs. S.74 $\frac{1}{4}$ °W., 52 lks.dist., marked $\frac{1}{4}$ S31 BT.	

Survey of the Completion of the
Subdivision of T. 26 W., R. 13 W.

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Chains	
41.40	Draw, course NW.
45.10	Wash, 5 lks. wide, course NW.
58.40	Draw, course NW.
60.50	Wash, 5 lks. wide, course NW.
69.80	Draw, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on brass cap
	T26N R13W S30 S29 S31 S32 1920
	From which
	A cedar 9 ins. diam., brs. N. $47\frac{3}{4}^{\circ}$ E., 100 lks. dist., marked T26N R13W S29 BT.
	A cedar, 10 ins. diam., brs. S. $61\frac{1}{2}^{\circ}$ E., 145 lks. dist., marked T26N R13W S32 BT.
	A cedar, 10 ins. diam., brs. S. $56\frac{1}{2}^{\circ}$ W., 50 lks. dist., marked T26N R13W S31 BT.
	A cedar, 12 ins. diam., brs. N. $58\frac{1}{4}^{\circ}$ W., 18 lks. dist., marked T26N R13W S30 BT.
	Land, rolling.
	Soil, rocky, 3rd rate.
	Timber, cedar and pinyon.
	Undergrowth, scrub oak.
40.00	East on a random line, bet. secs. 29 and 32.
79.98	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. and S. line, 8 lks. S. of the cor. of secs. 28, 29, 32 and 33.
	Thence $89^{\circ}57'W.$ on a true line, bet. secs. 29 and 32.
	Over mountainous land, through scattering timber and undergrowth.
8.00	Asc. 50 ft.
39.99	Ridge, brs. NE. and SW. Desc. 250 ft.
	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 29 $\frac{1}{4}$ S 32 1920
	From which
	A pinyon, 5 ins. diam., brs. N. $53^{\circ}W.$, 66 lks. dist., marked $\frac{1}{4}$ S29 BT.
	A pinyon, 7 ins. diam., brs. S. $48\frac{1}{4}^{\circ}W.$, 72 lks. dist., marked $\frac{1}{4}$ S32 BT.
	Continue descent, over rolling land.
52.70	Draw, course N. Asc.
61.20	Spur, slopes N. $25^{\circ}W.$ Desc.
69.90	Draw, course SW.
73.80	Wash, 10 lks. wide, course NW.
78.60	Wash, 10 lks. wide, course NW.
79.98	The cor. of secs. 29, 30, 31 and 32.
	Land, mountainous and rolling.
	Soil, rocky, 4th rate.
	Timber, cedar and pinyon.
	Undergrowth, scrub oak and cactus.
40.00	West on a random line, bet. secs. 30 and 31.
79.83	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of Tp., hereinbefore described.
	Thence East on a true line bet. secs. 30 and 31.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

Chains Over rolling land, through scattering undergrowth and heavy timber.
 1.10 Desc. 160 ft.
 21.00 Wash, 40 lks. wide, course N.25°E.
 39.83 Set an iron post, 3 ft. long, 1 in.diam., 28 ins.in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 30
S 31
1920

From which

A cedar, 20 ins.diam., brs. N.12 $\frac{3}{4}$ °E.,
132 lks. dist., marked $\frac{1}{4}$ S30 BT.
A cedar, 14 ins. diam., brs. S.56 $\frac{1}{4}$ °E.,
145 lks. dist., marked $\frac{1}{4}$ S31 BT.

52.55 Draw, course N.. Asc.
 57.15 Low spur, slopes N.. Desc.
 68.95 Wash, 30 lks.wide, course N.
 75.13 Wash, 10 lks. wide, course NW.
 79.83 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, rocky, 3rd and 4th rates.
 Timber, cedar and pinyon.
 Undergrowth. scrub oak and sagebrush.

N.003'W.betsecs.29 and 30..

Over rolling land, through heavy timber and scattering undergrowth.

1.90 Wash, 5 lks. wide, course NW.
 3.70 Gulch, 10 ft. deep, course NW.
 18.90 Gulch, 15 ft. deep, course W.
 24.80 Gulch, course W. Thence through scattering timber.
 32.60 Wash, 70 lks.wide, course N.25°E.
 40.00 Set an iron post, 3 ft.long, 1 in.diam., 30 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$
S30 S29

1920

From which

A cedar, 12 ins. diam., brs. S.24 $\frac{1}{4}$ °E.,
54 lks. dist., marked $\frac{1}{4}$ S29 BT.
A cedar, 14 ins. diam., brs. S. 58 $\frac{1}{4}$ °W.,
89 lks. dist., marked $\frac{1}{4}$ S30 BT.

44.30 Same wash, 50 lks. wide, course N.25°E.from S.25°E.
 53.70 Enter wash, course NW.
 58.10 Road, brs. E. to Milkweed Tank and W. to Hackberry.
 60.00 Leave wash, course NW. Asc.
 70.00 Desc.
 79.00 Brush and wire fence, brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for cor. of secs. 19, 20, 29 and 30, marked on brass cap

T26N R13W
S19 S20
S30 S29
1920

From which

A cedar, 6 ins. diam., brs. N.85 $\frac{1}{2}$ °E.,
53 lks. dist., marked T26N R13 W. S20 BT.
A cedar, 14 ins. diam., brs. S.46 $\frac{1}{4}$ °E.,
93 lks.dist.,marked T26N R13W S29 BT.
A cedar, 12 ins. diam., brs. S.21 $\frac{1}{4}$ °W.,
60 lks.dist.,marked T26N R13W S30 BT.
A Willow, 18 ins. diam., brs. N.54°W.,
198 lks.dist.,marked T26N R13W S19 BT.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

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	Chains	From this cor., improvements at Milkweed Spring bear: House N. 60°E. about 6 chs. dist. Windmill N. 89°W. about 2 chs. dist. Barn S. 87°W. about 6 chs. dist. Land, rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, sagebrush, scrub oak and cactus.
40.00		N. 89°57' E. on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor.
79.90		Intersect N. and S. line, 2 lks. N. of the cor. of secs. 20, 21, 28 and 29. Thence S. 89°58' W. on a true line, bet. secs. 20 and 29. Over rolling and mountainous land, through scattering timber and undergrowth. Desc. 190 ft.
39.95		Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S 20 S 29 1920
		From which A cedar, 8 ins. diam., brs. N. 17 $\frac{1}{2}$ °W., 54 lks. dist., marked $\frac{1}{4}$ S20 BT. A cedar, 6 ins. diam., brs. S. 46 $\frac{1}{2}$ °E., 86 lks. dist., marked $\frac{1}{4}$ S29 BT.
40.00		Draw, course NW. Asc.
49.00		Desc. 175 ft., over W. slope.
69.40		Draw, course NW. Asc.
75.20		Spur, slopes N. Desc.
78.60		Fence, brs. NE. and SW.
79.90		The cor. of secs. 19, 20, 29 and 30. Land, rolling and mountainous. Soil, rocky, lava formation, 4th rate. Timber, cedar. Undergrowth, scrub oak, and cactus.

40.00		West on a random line, bet. secs. 19 and 30. Set temp. $\frac{1}{4}$ sec. cor.
79.78		Fall 18 lks. S. of the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of Tp., hereinbefore described. Thence S. 89°52' E. on a true line, bet. secs. 19 and 30. Over broken land, through heavy timber and scattering undergrowth. Desc. 75 ft.
9.00		Draw, course NE. Asc. 40 ft.
19.00		Spur, slopes NE. Desc. 50 ft.
24.00		Draw, course NE. Asc. 25 ft.
35.00		Spur, slopes NE. Desc. 50 ft.
35.51		Fence line, brs. NE. and SW.
39.78		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 19 S 30 1920
		From which A cedar, 3 ins. diam., brs. N. 60 $\frac{3}{4}$ °E., 94 lks. dist., marked $\frac{1}{4}$ S19 BT. A cedar, 26 ins. diam., brs. S. 24 $\frac{3}{4}$ °W., 91 lks. dist., marked $\frac{1}{4}$ S30 BT.

Survey of the Completion of the
Subdivision of T. 26 N., R.13 W.

Chains	Continu ^r descent, 200 ft. Wash, 15 lks. wide, course N. Thence over rolling land. Old road, brs. N. and S. West side of corral, brs. N. and S. East side of corral, brs. N. and S. NW. cor. of barn brs. South 0.02 chs. dist. Well and windmill br. North. Fence, brs. N. and S. Cement water trough on line. Stream from Milkweed Spring, 2 lks. wide, 1 in. deep, course N. The cor. of secs. 19, 20, 29 and 30. Land, broken and rolling. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, scrub oak and sagebrush.
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	N.003°W. bet. secs. 19 and 20. Over broken and mountainous land, through heavy timber and scattering undergrowth. Desc..80 ft. 10.00 Milkweed Canyon, stream of water, 1 lk.wide, $\frac{1}{2}$ in. deep, course NE. Asc..140 ft. 11.50 Fence, brs. NE. and SW. 24.70 Hill, brs. NE. and SW. Fence line, brs. NE. and SW. Desc. 95 ft. 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
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S19 | S20
1920

From which

A pinyon, 12 ins. diam., brs. S.24°E.,
69 lks.dist.,marked $\frac{1}{4}$ S20 BT.
A pinyon, 6 ins. diam.,brs..S.56°W.,
84 lks.dist.,marked $\frac{1}{4}$ S19 BT.

Asc. 70 ft.

52.45	Spur, slopes NE. Desc. 120 ft.
50.20	Draw, course NE. Asc.90 ft.
39.95	Spur, slopes NE. Desc. 100 ft.
77.25	Gulch, course NW. Asc.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 32 ins.in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T26N | R13W
S18 | S17
S19 | S20
1920

From which

A pinyon, 12 ins. diam.,brs. N.6°E.,
171 lks. dist.,marked T26N R13W S17 BT.
A pinyon, 16 ins. diam.,brs..S.34 $\frac{1}{2}$ °E.,
55 lks.dist.,marked T26N R13W S20 BT.
A pinyon, 14 ins. diam.,brs. S.68°W.,
125 lks.dist.,marked T26N R13W S19 BT.
A pinyon, 14 ins. diam., brs. N.64°W.,
101 lks.dist.,marked T26N R13W S18 BT.

Land, broken and mountainous.

Soil, rocky, 4th rate.

Timber, pinyon, cedar and willow.

Undergrowth, scrub oak, sagebrush, ash and cactus.

N.89058°E. on a random line, bet. secs. 17 and 20.

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

45

Chains	
40.00	Set temp. $\frac{1}{4}$ sec.cor;
79.80	Intersect N. and S. line, 7 lks. N. of the cor. of secs. 16, 17, 20 and 21. Thence N.89°59'W. on a true line, bet. secs. 17 and 20. Over broken and mountainous land, through scattering timber and undergrowth.
	Asc.
1.00	Spur, slopes NW. Desc. 105 ft.
7.50	Draw, course NW. Asc. 70 ft.
15.00	Desc. 95 ft.
16.50	Wash, course NW. Asc..
30.75	Rim rock, 20 ft. high, brs. N. and S. Desc. 190 ft.
35.20	Milkweed Canyon, stream 1 lk. wide, 1 in. deep, course N. Asc. 190 ft.
39.90	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S 17 S 20 1920
	From which
	A pinyon, 4 ins. diam., brs. N.65°W. 242 lks. dist., marked $\frac{1}{4}$ S17 BT.
	A pinyon, 12 ins. diam., brs. S.26°E., 237 lks. dist., marked $\frac{1}{4}$ S20 BT.
	Continue ascent, 20 ft.
42.00	Spur, slopes SE and SW. Desc. 25 ft.
54.15	Draw, course N.25°E. Asc. 210 ft.
69.50	Spur, slopes NE. Desc. 65 ft. over NW. slope.
78.00	Gulch, course NE. Asc. 135 ft.
79.80	The cor. of secs. 17, 18, 19 and 20. Land, broken and mountainous; Soil, rocky, lava formation, 4th rate. Timber, pinyon, cedar and willow. Undergrowth, sagebrush, scrub oak, black brush, ash and cactus.

	N.89°52'W.on a random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.64	Fall 5 lks. S. of the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of Tp., hereinbefore described. Thence S.89°50'E.on a true line, bet. secs. 18 and 19. Over mountainous land, through heavy timber and scattering undergrowth.
	Desc.
0.25	Wash, course NE. Thence over rolling land.
11.35	Line of fence posts, brs. NE and SW.
36.95	Gulch, course SE. Asc. 25 ft.
39.64	Set an iron post, 3 ft. long, 1 in. diam., 29 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S 18 S 19 1920
	From which
	A cedar, 10 ins. diam., brs. N. 68 $\frac{1}{4}$ °E., 84 lks. dist., marked $\frac{1}{4}$ S18 BT.
	A pinyon, 10 ins. diam., brs. S.20°E., 138 lks. dist., marked $\frac{1}{4}$ S19 BT.
	Desc. 300 ft.
61.45	Canyon, creek 2 lks. wide, 1 in. deep, course N.25°E. Asc. 370 ft.
66.65	Rim rock, 10 ft. high, brs. N. and S. Continue ascent.
77.24	Spur, slopes NW. Desc. 25 ft.
79.64	The cor. of secs. 17, 18, 19 and 20. Land, mountainous.

Survey of the Completion of the
Subdivision of T. 26 N., R.13 W.

	Chains	Soil, rocky, lava formation, 4th rate. Timber, pinyon, and cedar; cottonwood in canyons.. Undergrowth, scrub oak.
		N.003'W.bet. secs. 17 and 18. Over mountainous land, through scattering timber and undergrowth.
1.50	Asc. 10 ft.	Spur, slopes NE. Desc. 270 ft.
22.00		Canyon, 10 chs. wide, course NE., containing small stream of water. Asc. 365 ft.
25.50		Rock cliff, 100 ft. high, brs. NE. and SW. Continue as- cent.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S18 S17 1920
		From which
		A cedar, 10 ins. diam.; brs. N. 41°E., 20 lks. dist., marked $\frac{1}{4}$ S17 BT.
		A cedar, 8 ins. diam., brs. N. 47 $\frac{1}{2}$ W., 76 lks. dist., marked $\frac{1}{4}$ S18 BT.
50.00	Desc.	
76.00		Draw, course NE. Asc. 125 ft.
80.00		Ridge, brs. NE. and SW. Desc. 60 ft.
		Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7; 8, 17 and 18, marked on brass cap
		T26N R13W S 7 S 8 S18 S17 1920
		From which
		A pinyon, 6 ins. diam., brs. N. 47°E., 83 lks. dist., marked T26N R13W S8 BT.
		A cedar, 24 ins. diam., brs. S. 40 $\frac{1}{2}$ E.., 88 lks. dist., marked T26N R13W S17 BT.
		A cedar, 12 ins. diam., brs. S. 40 $\frac{1}{2}$ W., 77 lks. dist., marked T26N R13 W S18 BT.
		A pinyon, 8 ins. diam., brs. N. 22 $\frac{1}{2}$ W., 85 lks. dist., marked T26N R13 W S7 BT.
		Land, mountainous.
		Soil, rocky, 2nd and 3rd rates.
		Timber, cedar, pinyon and cottonwood.
		Undergrowth, cactus.

40.00		S.89059'E. on a random line, bet. secs. 8 and 17.
79.56		Set temp. $\frac{1}{4}$ sec. cor.
		Intersect N. and S. line, 19 lks. S. of the cor. of secs. 8, 9, 16 and 17.
		Thence S.89053'W.on a true line, bet. secs. 8 and 17.
		Over mountainous land, through scattering timber and undergrowth.
39.78	Asc. 515 ft.	
		Set an iron post, 3 ft. long, 1 in. diam., on bed rock, with marked(X)stone, for $\frac{1}{4}$ sec.cor.; and raise a mound of stone around post, with brass cap marked

$\frac{1}{4}$ S 8
 $\frac{1}{4}$ S 17
1920

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

	Chains	Continue ascent, 30 ft. Knoll. Desc. 35 ft. Asc. 40 ft. Spur, slopes NE. Desc. 55 ft. Draw, course NE. Asc. 70 ft. Spur, slopes NE. Desc. 95 ft. Wash, course NW. Asc. The cor. of secs. 7, 8, 17 and 18. Land, mountainous. Soil, rocky, 4th rate. Timber, cedar and pinyon. Undergrowth, scrub oak and sagebrush.
	40.00	N.89°50'W. on a random line, bet. secs. 7 and 18. Set temp. $\frac{1}{4}$ sec. cor.
	79.37	Fall 26 lks. N. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of Tp., hereinbefore described. Thence N.89°59'E. on a true line, bet. secs. 7 and 18. Over rolling and mountainous land, through scattering timber and undergrowth. Asc. Spur, slopes NW. Desc. 30 ft. Draw, course NW. Asc. 80 ft. Ridge, brs. NE. and SW. Desc. 30 ft. Draw, course NW. Asc. Ridge, brs. NE. and SW. Desc. 185 ft. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S 7 $\frac{1}{4}$ S 18 1920
		From which A cedar, 10 ins. diam., brs. N.15°W. 33 lks. dist., marked $\frac{1}{4}$ S7 BT. A cedar, 8 ins. diam., brs. S.40°E., 22 lks. dist., marked $\frac{1}{4}$ S18 BT.
		Continue descent. Gulch, course SE. Asc. Spur, slopes SE. Desc. Gulch, course SE. Wash, course NE. Asc. The cor. of secs. 7, 8, 17 and 18. Land, rolling and mountainous. Soil, rocky, 2nd and 3rd rates.. Timber, cedar and pinyon. Undergrowth, cactus.
		N.003'W. bet. secs. 7 and 8. Over rolling land, through scattering timber and under- growth. Wash, course NE. Wash, course E. Asc. 100 ft. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S 7 S 8 1920
		From which A pinyon, 12 ins. diam., brs. S.26 $\frac{1}{2}$ °E., 58 lks. dist., marked $\frac{1}{4}$ S8 BT. A pinyon, 8 ins. diam., brs. S.33 $\frac{1}{2}$ °W., 33 lks. dist., marked $\frac{1}{4}$ S7 BT.

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Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

	Chains	Continue ascent, 225 ft.
72.00		Spur, slopes SW. Desc.
80.00		Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 5, 6, 7 and 8, marked on brass cap
		T26N R13W $\frac{1}{4}$ S 6 S 5 S 7 S 8 1920
		From which
		A cedar, 10 ins. diam., brs. N. $61\frac{1}{2}$ °E., 227 lks. dist., marked T26N R13W S5 BT.
		A cedar, 10 ins. diam., brs. S. $61\frac{1}{2}$ °E., 159 lks. dist., marked T26N R13W S8 BT.
		A cedar, 12 ins. diam., brs. S. $39\frac{1}{2}$ °W., 245 lks. dist., marked T26N R13W S7 BT.
		A cedar, 12 ins. diam., brs. N. $55\frac{1}{2}$ °W., 124 lks. dist., marked T26N R13W S6 BT.
		Land, rolling and broken.
		Soil, rocky, 3rd rate.
		Timber, cedar and pinyon.
		Undergrowth, sagebrush, scrub oak and cactus.
40.00		N. 89°53' E. on a random line, bet. secs. 5 and 8.
79.74		Set temp. $\frac{1}{4}$ sec. cor.
		Intersect N. and S. line, 23 lks. N. of the cor. of secs. 4, 5, 8 and 9.
		Thence N. 89°57' W. on a true line, bet. secs. 5 and 8.
		Over rolling land, through scattering timber and undergrowth.
26.50		Asc. 50 ft.
39.87		Wash, course SE. Asc. 100 ft.
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S 5 S 8 1920
		From which
		A cedar, 12 ins. diam., brs. N. 27°E., 103 lks. dist., marked $\frac{1}{4}$ S 5 BT.
		A cedar, 6 ins. diam., brs. S. $62\frac{1}{2}$ °W., 81 lks. dist., marked $\frac{1}{4}$ S 8 BT..
65.00		Continue ascent, 165 ft.
79.74		Spur, slopes E. Thence along N. slope of spur.
		The cor. of secs. 5, 6, 7 and 8.
		Land, rolling.
		Soil, gravelly, 2nd and 3rd rates.
		Timber, cedar and pinyon.
		Undergrowth, sagebrush and cactus.
40.00		S. 89°59' W. on a random line, bet. secs. 6 and 7.
79.34		Set temp. $\frac{1}{4}$ sec. cor.
		Fall. 5 lks. N. of the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of Tp., hereinbefore described.
		Thence N. 89°57' E. on a true line, bet. secs. 6 and 7.
		Over rolling land, through scattering timber and undergrowth.
21.65		Draw, course N.
39.34		Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
		$\frac{1}{4}$ S 6 S 7 1920

Survey of the Completion of the
Subdivision of T. 26 N., R. 13 W.

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Chains	From which A cedar, 6 ins. diam., brs. N. $17\frac{1}{2}$ °W., 110 lks. dist., marked $\frac{1}{4}$ S6 BT. A cedar, 6 ins. diam., brs. S.30°E., 87 lks. dist., marked $\frac{1}{4}$ S7 BT.
54.35	Top of mesa, brs. NE. and SW. Desc. 85 ft.
69.35	Draw, course SW. Asc. 35 ft.
79.34	The cor. of secs. 5, 6, 7 and 8. Land, rolling. Soil, rocky, 2nd and 3rd rates. Timber, cedar and pinyon. Undergrowth, cactus.
40.00	N.0010'E. on a random line, bet. secs. 5 and 6. Set temp. $\frac{1}{4}$ sec. cor.
79.84	Fall 37 lks. E. of the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of Tp., hereinbefore described.. Thence S.006'E. on a true line, bet. secs. 5 and 6. Over rolling and mountainous land, through scattering timber and undergrowth. Desc. 90 ft.
14.85	Draw, course NE. Asc. 100 ft.
29.85	Ridge, brs. NE. and SW. Desc.
39.84	Set an iron post, 3 ft. long, 1 in. diam., on bed rock, in a mound of stone, for $\frac{1}{4}$ sec.cor., marked on brass cap
	$\frac{1}{4}$ S 6 S 5 1920
	From which A cedar, 8 ins. diam., brs. N.48 $\frac{3}{4}$ °E., 311 lks. dist., marked $\frac{1}{4}$ S5 BT. A cedar, 10 ins. diam., brs. N.49°W., 96 lks. dist., marked $\frac{1}{4}$ S6 BT.
46.85	Continue descent, 135 ft.
64.85	Center of canyon, 10 chs. wide, course E. Asc. 130 ft.
66.80	Spur, slopes E. Desc. 75 ft.
79.84	Draw, course NE. Asc. 75 ft. The cor. of secs. 5, 6, 7 and 8 Land, rolling and mountainous. Soil, gravelly, 2nd and 3rd rates. Timber, cedar and pinyon. Undergrowth, cactus.

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

General Description

This township is rolling, broken or mountainous land, draining to the north, covered with a scattering or heavy growth of cedar and pinyon timber and sagebrush and scrub oak undergrowth. The soil is gravelly and rocky, 2nd, 3rd or 4th rates. The only permanent water in the township is Milkweed Spring, in sec. 30. No indications of mineral were noted. There are no settlers.

FIELD ASSISTANTS. to

James C. O'Brien, U.S. Surveyor.

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BOOK 2552

CERTIFICATE OF UNITED STATES SURVEYOR.

I, James C. O'Brien, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 109, Arizona, bearing date of the 26th day of February, 1920, 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 boundary, and

Subdivision lines of

TOWNSHIP 26 NORTH, RANGE 13 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said 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 109, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

PLACE Phoenix, Arizona

(u.s.s.) James C. O'Brien, (deceased)

U. S. Surveyor:

Date: May 14, 1923

By

Casper L. F. Asst. Supervisor of Surveys.

APPROVAL

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

, 191

The foregoing field notes of the survey of

executed by

under his special instructions dated , 191 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General

BOOK

4-680

FIELD ASSISTANTS.

Dupree R. Averill, U.S. Surveyor

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 109, Arizona bearing date of the 26th day of February, 1920, 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 boundary, West boundary, and Subdivision lines of

TOWNSHIP 26 NORTH, RANGE 13 WEST.

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said 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 109, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place Needles Calif.


Dupree R. Averill
U. S. Surveyor.

Date April 9, 1923

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona. MAY 24 1923.

The foregoing field notes of the survey of

Part (Completion) of West boundary,

North boundary, and

Part (Completion) of the Subdivision lines

of

TOWNSHIP 26 NORTH, RANGE 13 WEST

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

executed by Dupree R. Averill, and James C. O'Brien, U.S. Surveyors

under his special instructions dated Feb. 26, 1920, for Grp. 109, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.



Frank D. Scott
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.