

3503

OR 16

4-679

Book "A"

BOOK 3503

# FIELD NOTES

OF THE SURVEY OF THE

*Seventh Standard Parallel North, through part of Range 6 West,*

*the West boundary,*

*part of the North boundary,*

*and part of the Subdivision lines of*

*Township 29 North, Range 6 West,*

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

*In the State of Arizona,*

EXECUTED BY

*Dupree R. Averill, U. S. Surveyor, and*

*James C. O'Brien, U. S. Transitman,*

*In the capacity of U. S. Surveyor, under Special Instructions dated February 24, 1920,*

*issued by the United States Surveyor General to govern surveys included in Group*

*No. 105, Arizona, which were approved by the Commissioner of the General Land*

*Office, March 8, 1920, and Assignment Instructions dated March 27, 1920*

*April 15, 1920*

*Survey commenced April 5, 1920*

*Survey completed May 28, 1920*

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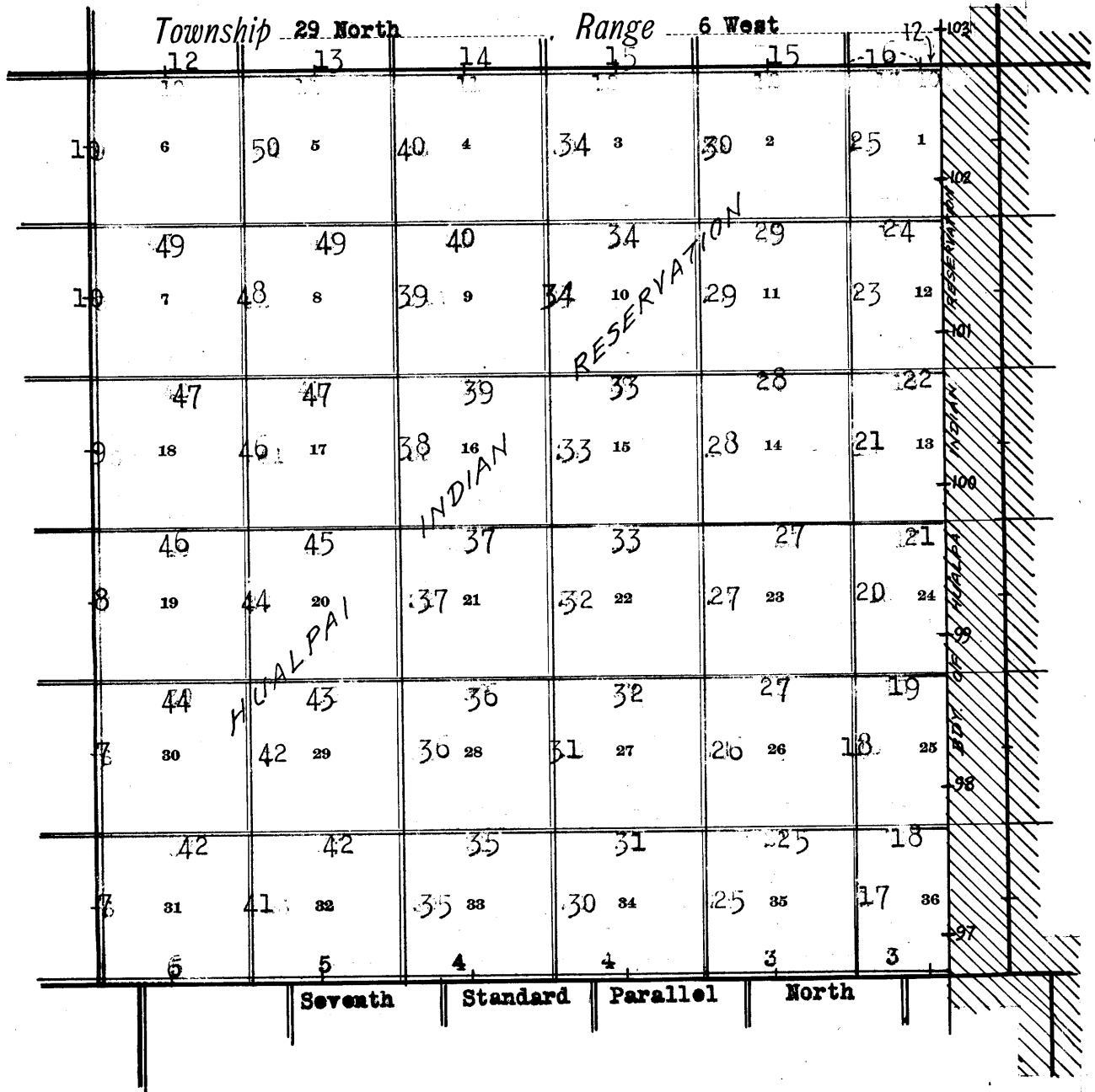
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BOOK 3503

INDEX DIAGRAM.



- ==== Lines surveyed under this Group.
- ==== Lines surveyed under current Group 107.
- Accepted surveys.
- ▨ Areas surveyed as per accepted plats on file.

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Book "A"

DATE DIAGRAM

TOWNSHIP 29 NORTH, RANGE 6 WEST.

Red lines indicate surveys executed by Dupree R. Averill, U.S. Surveyor, on dates shown thereon.

Blue lines indicate surveys executed by James C. O'Brien, U.S. Transitman, on dates shown thereon.

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

E. line of Body of Hualapai Indian Res.

Surveys hereinafter described executed on dates shown on diagram on above diagram, by Dupree R. Averill, U.S. Surveyor, using Buff solar transit No. 9223, and James C. O'Brien, U.S. Transitman, using in succession, Young and Sons mountain transits Nos. 8389 and 8541. Each instrument is equipped with full vertical circle and the Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachments.

PRELIMINARY FIELD TEST OF YOUNG & SONS TRANSIT NO. 8389, BY JAMES C. O'BRIEN, U.S.T.

April 2, 1920. I examine the adjustment of the instrument, and correct all errors; then, to test the solar apparatus by comparing its indications from observations made during a.m. and p.m. hours, with a meridian determined by Polaris observation, proceed as follows:

In camp, in SE.  $\frac{1}{4}$  of sec. 33, T. 28 N., R. 6 W., G. & S. R. B. & M., Arizona, in lat.  $35^{\circ}46\frac{1}{2}'$  N., long.  $112^{\circ}55\frac{1}{2}'$  W., at 6h. 43.5m. p. m. l. m. t., observe Polaris at Western elongation, making four observations, two each with telescope in direct and reversed positions, and mark the mean point in the line thus determined. On a peg driven firmly in the ground, 8 chs. N.

Azimuth of Polaris at Western elongation =  $1^{\circ}22'48''$ .  
 April 3, 1920: Lay off the azimuth of Polaris,  $1^{\circ}23'$  to the east, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 8 chs. N.

At 9h. 00m. a. m., l. m. t., set off  $35^{\circ}46\frac{1}{2}'$  N., on the lat. arc;  $5^{\circ}23\frac{1}{2}'$  N. on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the lat. arc unchanged, observe the sun on the meridian; the resulting reading of the decl. arc is  $5^{\circ}26'$  N., which agrees with the computed decl. of the sun.

At 3h. 0m. p. m., l. m. t., with the lat. arc unchanged, set off  $5^{\circ}29'$  N. on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

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

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 PRELIMINARY FIELD TEST OF BUFF SOLAR TRANSIT NO. 9223, AND  
 YOUNG & SONS TRANSIT NO. 8541, BY AVERILL & O'BRIEN.  
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April 17, 1920: We examine the adjustment of each instrument, and correct all errors; then, to test the solar apparatus by comparing its indications from observations made during a. m. and p. m. hours with a meridian established by Polaris observation, April 13, 1920, by Fred W. Rodolf, U. S. Cadastral Engineer at camp in the NW.  $\frac{1}{4}$  of sec. 10, T. 29 N., R. 7 W., as described in Book "B," proceed with each instrument as follows:

At 9h. 00m. a. m., l. m. t., set off  $35^{\circ}54'$  N. on the lat. arc;  $10^{\circ}53\frac{1}{2}'$  N. on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the lat. arc unchanged, observe the sun on the meridian; the resulting reading of the decl. arc is  $10^{\circ}56'$  N., which agrees with the computed decl. of the sun.

At 3h. 00m. p. m., l. m. t., with the lat. arc unchanged, set off  $10^{\circ}59'$  N. on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

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

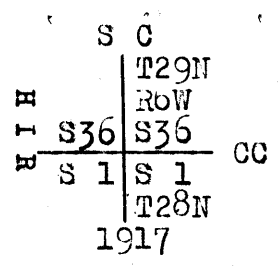
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 Unless otherwise specified, all measurements are made with Lufkin steel tapes, 5 chs. in length, compared with a Chesterman standard steel tape and found correct.

The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to the true horizontal distances.  
 -----

Survey of 7th Std. Par. North, thru part of Range 6 West (completion) 3

Chains.

The portion of the 7th Standard Parallel North, in Range 6 West, situated outside the Hualpai Indian Reservation, was surveyed February 7, 1917, by W. H. Thorn, U.S.S., who surveyed said line west 35.70 chs. from standard corner of Ts. 29 N., Rs. 5 and 6 W., to intersection with the boundary of the Hualpai Indian Reservation, and established a standard closing cor. for Ts. 28 and 29 N., R. 6 W. This closing cor. is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one N.  $45\frac{1}{2}^{\circ}$  E., 381 lks. dist., and one S.  $35\frac{3}{4}^{\circ}$  E., 494 lks. dist. Change the marking on the brass cap to read



This closing cor. now refers to areas on both sides of the Reservation boundary.

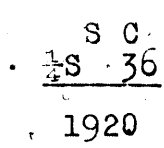
Thence

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

Over gently rolling land, thru scattering timber and undergrowth.

Ascend very gradually over SE. slope.

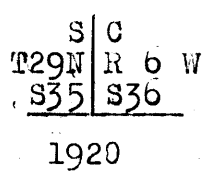
4.30 (40.00 chs. W. from std. Tp. cor.) Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for std.  $\frac{1}{4}$  sec. cor. of sec. 36, with brass cap, marked



and dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

Continue over gently rolling land, ascending very gradually over SE. slope.

44.30 (80.00 chs. W. from std. Tp. cor.) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for std. cor. of secs. 35 and 36, with brass cap, marked



from which,

A cedar, 15 ins. in diam., brs. N.  $1^{\circ}45'$  E., 228 lks. dist., mkd. SC T29N Row S36 BT.

A cedar, 9 ins. in diam., brs. N.  $41^{\circ}45'$  W., 123 lks. dist., mkd. SC T29N Row S35 BT.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, scattering cedar.

Undergrowth, scattering sage brush, algerita and dogwood.

Fair grass.

West, on true line, on S. bdy. of sec. 35.

Over gently rolling land, thru scattering timber and undergrowth. Ascend gradually over E. slope.

10.00 Low ridge, brs. N. and S. Desc. very slightly to

29.60 Rim, brs. N. and S. Desc. 105 ft. over W. slope, to

Seventh Std. Par. North thru part of Range 6 West (completion)

Chains.

40.00 Foot of descent, brs. N. and S. Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for std. 1/4 sec. cor. of sec. 35, marked on brass cap,

S C  
1/4 S 35

1920

and dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

Leave gently rolling land and scattering timber and enter level land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for standard cor. of secs. 34 and 35, marked on brass cap,

S C  
T29N R 6W  
S34 S35

1920

and dig pits 18x18x12 ins., one each N., E. and W. of cor. 3 ft. dist.

Land, E. 1/2 gently rolling; W. 1/2 level.

Soil, sandy and gravelly clay, 2nd rate.

Timber, scattering cedar in E. 1/2. No timber in W. 1/2.

Undergrowth, scattering sage brush and scrub cedar.

Fair grass.

-----  
West, on true line, on S. bdy. of sec. 34.

Over level land, thru. scattering undergrowth.

28.40 Road brs. N. 25°W. and S. 25°E. Extends northerly to National Tank and southerly to Seligman.

40.00 Set an iron post, 3 ft. long, 1 in; in diam., 12 ins. in the ground, in a mound of stone, for standard 1/4 sec. cor. of sec. 34, marked on brass cap,

S C  
1/4 S 34

1920

and dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

Continue over level land, thru. scattering undergrowth.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for standard cor. of secs. 33 and 34, marked on brass cap,

S C  
T29N R 6W  
S33 S34

1920

and dig pits, 18x18x12 ins., one each N., E. and W. of cor., 3 ft. dist.

Land, level.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, none.

Undergrowth, scattering sagebrush.

Good grass.

-----  
West, on true line, on S. bdy. of sec. 33.

Over level land, thru. scattering undergrowth.

Seventh Std. Parallel North, thru. part of Range 6 W. (completion) 5

Chains.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for standard 1/4 sec. cor. of sec. 33, marked on brass cap,

S C  
1/4 S 33  
1920

and dig pits, 18x18x12 ins., one each E. and W. of cor. 3 ft. dist.

68.30 Continue over level land, thru. scattering undergrowth. Enter scattering timber, brs. NE. and SW.

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

S C  
T29N R6 W  
S32 S33  
1920

from which,  
and Alpine, 12 ins. in diam., brs. N. 42° W., 343 lks. of cor. dist., mkd. S C T29N R6W S32 BT  
and dig pits 18x18x12 ins., one each N., E. and W. of cor., 3 ft. dist. 12 ins. in diam., brs. N. 42° W., 343 lks. dist., mark S C T29N R6W S32 BT.

Land, level.  
Soil, sandy and gravelly loam, 1st and 2nd rate.  
Timber, scattering cedar in W. 11.70 chs. No timber in E. 68.30 chs.  
Undergrowth, scattering sage brush.  
Good grass.

30.00 West, on true line, on S. bdy. of sec. 32. Over level land, thru. scattering timber. Leave level, and enter gently rolling land. Ascend very gradually over SE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for standard 1/4 sec. cor. of sec. 32, marked on brass cap,

S C  
1/4 S 32  
1920

from which,  
A pine, 8 ins. in diam., brs. N. 69 1/2° E., 202 lks. dist., mkd. 1/4 S 32 S C B T.  
A pine, 10 ins. in diam., brs. N. 7 1/4° W., 163 lks. dist., mkd. 1/4 S 32 S C B T.

80.00 Continue over gently rolling land, thru. scattering timber. Ascend very gradually to Low ridge, brs. NE. and SW. Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, in a mound of stone, for standard cor. of secs. 31 and 32, marked on brass cap,

S C  
T29N R6 W  
S31 S32  
1920

and dig pits, 18x18x12 ins., one each N., E. and W. of cor., 3 ft. dist.

Land, E. 30 chs. level. W. 50 chs. gently rolling.  
Soil, gravelly clay, 2nd rate.  
Timber, scattering cedar and pine.  
Undergrowth, none. Good grass.

## 6 Seventh Std. Par. North, thru. part of Range 6 West (Completion)

Chains.

West, on true line, on S. bdy. of sec. 31.  
 Over gently rolling land, thru. scattering timber.  
 Descend very gradually over NW. slope.  
 14.30 Draw, drains NE. Asc. very gradually over SE. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in  
 the ground, for standard  $\frac{1}{4}$  sec. cor. of sec. 31, marked  
 on brass cap,

S C  
 $\frac{1}{4}$ S 31

1920

from which,

A pine, 6 ins. in diam., brs. N.  $28\frac{1}{2}^{\circ}$  E., 35 lks.dist., mkd.  $\frac{1}{4}$ S 31 S C B T.A cedar, 8 ins. in diam., brs. N.  $26\frac{1}{2}^{\circ}$  W., 20 lks:dist., mkd.  $\frac{1}{4}$ S 31 S C B T.

Ascend slightly to

52.97 Draw, drains SE. Ascend.

63.00 Low ridge, brs. NE. and SW. Descend.

70.00 Draw, drains NE. Ascend to

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in  
 the ground, for standard cor. of Ts. 29 N., Rs. 6 and 7  
 W., marked on brass cap,

S C  
 T29N  
 R7W | R6W  
 S30 | S31

1920

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

Land, gently rolling.

Soil, gravelly clay, 2nd rate.

Timber, scattering cedar and pine.

Undergrowth, none.

Good grass.



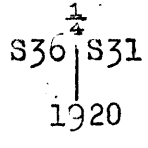
Survey of West bdy. of Township 29 North, Range 6 West.

Chains.

From the standard cor. of Ts. 29 N., Rs. 6 and 7 W. on 7th Std. Parallel North, hereinbefore described, North, on true line, bet. secs. 31 and 30. Over gently rolling land, thru. scattering timber and undergrowth.

25.00 Draw, drains NE.

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



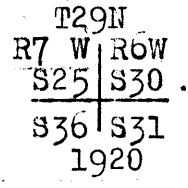
from which,

A cedar, 10 ins. in diam., brs. N.  $20\frac{1}{2}^\circ$  E., 240 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

A cedar, 5 ins. in diam., brs. N.  $51^\circ$  W., 82 lks. dist., marked  $\frac{1}{4}$  S 30 B T.

Continue over gently rolling land, along E. slope, with little change in elevation.

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



from which,

A cedar, 32 ins. in diam., brs. N.  $16\frac{1}{2}^\circ$  E., 524 lks. dist., marked T29N R 6W S30 BT.

A cedar, 20 ins. in diam., brs. S.  $21\frac{1}{4}^\circ$  E., 315 lks. dist., marked T29N R6W S31 BT.

A cedar, 36 ins. in diam., brs. S.  $67\frac{1}{4}^\circ$  W., 652 lks. dist., marked T29N R7W S36 BT.

A cedar, 8 ins. in diam., brs. N.  $16^\circ$  W., 303 lks. dist., marked T29N R7W S25 BT.

Land, gently rolling.  
Soil, sandy and gravelly clay, 2nd and 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering sage brush and scrub cedar.  
Fair grass.

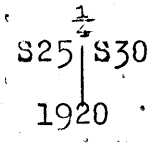
North, on true line, bet. secs. 25 and 30. Over gently rolling land, thru. scattering timber, along E. slope, with slight change in elevation.

10.00 Rim, brs. E. and W. Desc. 70 ft. over N. slope.

30.00 Draw, 4 chs. wide, course NE. Ascend 30 ft. to

35.00 Rim, brs. NE. and SW. Thence along E. slope, with slight change in elevation.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



from which,

A cedar, 24 ins. in diam., brs. S.  $11^\circ$  E., 255 lks. dist., marked  $\frac{1}{4}$  S 30 BT.

A cedar, 24 ins. in diam., brs. N.  $86^\circ$  W., 180 lks. dist., marked  $\frac{1}{4}$  S 35 BT.

Continue over E. slope, with slight change in elevation.

47.50 Draw, 2 chs. wide, 4 ft. deep, course E.

## 8 West boundary of Township 29 North, Range 6 West.

Chains.

53.50 Head of draw, course SE.  
 60.00 Leave scattering and enter dense timber.  
 75.10 Descend 30 ft., over N. slope, to  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in  
 the ground, for cor. of secs. 19, 24, 25 and 30, marked  
 on brass cap,

T29N	
R7W	R6W
S24	S19
S25	S30

1920

from which,

A cedar, 24 ins. in diam., brs. N. 27° E., 213 lks.  
 dist., marked T29N R6W S19 BT.

A pine, 10 ins. in diam., brs. S. 62° E., 218 lks.  
 dist., marked T29N R6W S30 BT.

A pine, 8 ins. in diam., brs. S. 9½° W., 283 lks.  
 dist., marked T29N R7W S25 BT.

A cedar, 16 ins. in diam., brs. N. 60½° W., 424 lks.  
 dist., marked T29N R7W S24 BT.

Land, gently rolling.

Soil, gravelly clay loam, 2nd and 3rd rate.

Timber, cedar and pine, scattering in S. 60 chs.; dense  
in N. 20 chs.

Undergrowth, none.

Good grass.

-----  
North, bet. secs. 19 and 24.Over rolling land, thru. dense timber and scattering  
undergrowth.

Descend 20 ft., over NW. slope.

6.00 Draw, 5.00 chs. wide, course NE. Leave dense, and enter  
scattering timber.

10.00 Ascend 50 ft., over S. slope, to

15.00 Rim, brs. NE. and SW. Leave rolling and enter level  
land.26.00 Head of draw, course NE. Leave level and enter rolling  
land; descend 30 ft. to

31.00 Draw, course E. Leave scattering, and enter dense timber.

Thence along E. slope, with slight change in elevation.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., in a mound  
of stone, for ¼ sec. cor., marked on brass cap,

↑	
S24	S19

1920

from which,

A pine, 10 ins. in diam., brs. N. 59° E., 88 lks.  
 dist., marked ¼ S 19 B T.

A pine, 6 ins. in diam., brs. S. 12½° W., 115 lks.  
 dist., marked ¼ S 24 BT.

Continue over rolling land, along E. slope; leave dense  
and enter scattering timber.

50.00 Ascend 65 ft., over S. slope, to

63.00 Rim, brs. NE. and SW. Leave rolling and enter level land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground, for cor. of secs. 13, 18, 19 and 24, marked  
on brass cap,

T29N	
R7W	R6W
S13	S18
S24	S19

1920

from which,

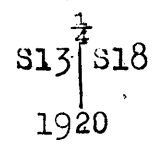
West boundary of Township 29 North, Range 6 West.

Chains.

- A cedar, 24 ins. in diam., brs. N. 31 1/2° E., 197 lks.  
dist., mkd. T 29N Row S13 BT.
- A cedar, 12 ins. in diam., brs. S. 21 1/2° E., 196 lks.  
dist., mkd. T 29N Row S19 BT.
- A cedar, 10 ins. in diam., brs. S. 5 1/2° W., 402 lks.  
dist., mkd. T 29N R7W S24 BT.
- A cedar, 18 ins. in diam., brs. N. 43 1/2° W., 196 lks.  
dist., mkd. T 29N R7W S13 BT.

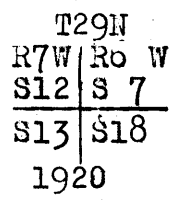
Land, rolling and level.  
Soil, gravelly, rocky, 3rd and 4th rate.  
Timber, cedar and pine, dense and scattering as noted.  
Undergrowth, scattering scrub oak and cedar.  
Fair grass.

- 5.00 North, on true line, bet. secs. 13 and 18.  
Over level land, thru. scattering timber and undergrowth.  
Rim, brs. E. and W. Leave level, and enter rolling  
land; descend very gradually.
- 25.00 Leave scattering, and enter dense timber.
- 30.50 Head of draw, course NE. Ascend slightly to
- 35.00 Ascend 30 ft., over SE slope, to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., in a mound  
of stone, for 1/4 sec. cor., marked on brass cap,



- from which,
- A cedar, 14 ins. in diam., brs. N. 76 1/2° E., 68 lks.  
dist., mkd. 1/4 S 18 BT.
- A cedar, 14 ins. in diam., brs. S. 36 1/2° W., 44 lks.  
dist., mkd. 1/4 S 13 BT.

- Thence over E. slope, with slight change in elevation.
- 50.00 Leave dense, and enter scattering timber.
- 65.00 Leave scattering and enter dense timber.
- 66.50 Head of draw, course E. Ascend slightly to
- 70.00 Rim brs. NE and SW. Desc. 20 ft. over NW slope, to
- 75.00 Foot of descent; thence along E. slope with slight change  
in elevation.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in  
the ground, for cor. of secs. 7, 12, 13 and 18, marked  
on brass cap.



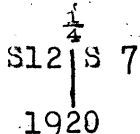
- from which,
- A pine, 12 ins. in diam., brs. N. 11 1/2° E., 115 lks.  
dist., mkd. T 29N Row S7 BT.
- A pine, 10 ins. in diam., brs. S. 32 1/2° E., 63 lks.  
dist., mkd. T 29N Row S18 BT.
- A pine, 10 ins. in diam., brs. S. 29° W., 167 lks.  
dist., mkd. T 29N R7W S13 BT.
- A pine, 8 ins. in diam., brs. N. 16° W., 157 lks.  
dist., mkd. T 29N R7W S12 BT.

Land, rolling, level and broken.  
Soil, gravelly and rocky, 3rd and 4th rate.  
Timber, cedar and pine, dense and scattering as noted.  
Undergrowth, scattering scrub oak.  
Fair grass.

10 West boundary of Township 29 North Range 6 West

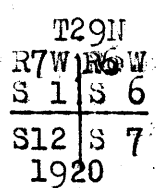
Chains.

North, on true line, bet. secs. 7 and 12.  
 Over rolling land, thru. dense timber, along E. slope,  
 with slight change in elevation.  
 7.50 Rim, brs. NE and SW. Desc. 80 ft., over NW. slope; leave  
 timber.  
 22.50 Gulch, course NE. Desc. slightly to  
 28.50 Draw, course NE. Enter scattering timber. Asc. 65 ft.,  
 over SE. slope, to  
 32.50 Point of spur, slopes E. Desc. 55 ft. to  
 40.00 Short draw, course SE. Set an iron post, 3 ft. long, 1 in.  
 in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked  
 on brass cap,



from which,  
 A pine, 10 ins. in diam., brs. N.  $7\frac{1}{2}^\circ$  E., 167 lks.  
 dist., mkd.  $\frac{1}{4}$  S 7 BT.  
 A pine, 8 ins. in diam., brs. N.  $59\frac{1}{2}^\circ$  W., 20 lks.  
 dist., mkd.  $\frac{1}{4}$  S 12 BT.

Ascend 80 ft., over SE. slope.  
 47.00 Point of spur, slopes SE. Descend 40 ft.  
 50.70 Draw, course SE. Asc. 30 ft. over S. slope, to  
 55.00 Top of ascent; thence over E. slope with slight change in  
 elevation. Leave scattering, and enter dense timber.  
 63.30 Head of draw, course E. Ascend slightly to  
 70.00 Descend slightly over NW. slope. Leave dense, and enter  
 scattering timber.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 1, 6, 7 and 12, marked on  
 brass cap,



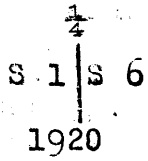
from which,  
 A cedar, 8 ins. in diam., brs. N.  $17\frac{1}{2}^\circ$  E., 247 lks.  
 dist., mkd. T29N R6W S6 BT.  
 A cedar, 12 ins. in diam., brs. S.  $58^\circ$  E., 252 lks.  
 dist., mkd. T29N R6W S 7 BT.  
 A cedar, 20 ins. in diam., brs. S.  $52\frac{1}{2}^\circ$  W., 46 lks.  
 dist.; mkd. T29N R7W S 12 BT.  
 A pine, 8 ins. in diam., brs. N.  $60\frac{1}{2}^\circ$  W., 76 lks. dist.,  
 mkd. T 29 N R 7 W S 1 BT.

Land, rolling and broken.  
 Soil, gravelly and rocky, 3rd and 4th rate.  
 Timber, cedar and pine, dense and scattering as noted.  
 Undergrowth, none.  
 Fair grass.

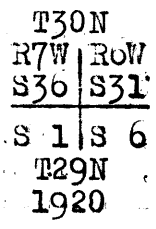
North, on true line, bet. secs. 1 and 6.  
 Over rolling land, thru. scattering timber.  
 Descend 25 ft., over NW. slope.  
 3.80 Draw, 32 chs. wide, course NE. Ascend 00 ft., over SE. slope.  
 13.00 Point of spur, slopes E. Thence on top of same, to  
 17.00 Descend 50 ft.  
 22.20 Head of draw, course E. Ascend slightly to  
 28.00 Rim, brs. E. and W. Leave rolling and broken, and enter  
 level land.  
 35.00 Rim brs. NE and SW. Leave level and enter rolling land.  
 Descend slightly over W. slope to  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

West boundary of Township 29 North, Range 6 West. 11

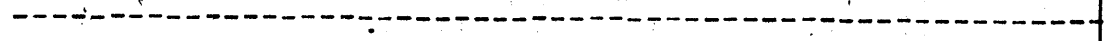
Chains.



from which,  
 A cedar, 8 ins. in diam., bears S.70 $\frac{1}{2}$ °E., 159 lks.  
 dist., mkd.  $\frac{1}{4}$  S 6 BT.  
 A pine, 10 ins. in diam., brs. S.9 $\frac{1}{2}$ °W., 228 lks.  
 dist., mkd.  $\frac{1}{4}$  S 1 B T.  
 Thence along W. slope, to  
 42.00 Rim, brs. NE. and SW. Desc. 45 ft., over NW. slope, to  
 51.30 Road, brs. NE. and SW., in draw, course NE. Asc. 60 ft.,  
 over SE. slope, to  
 65.00 South rim of flat topped spur, sloping NE.  
 73.30 North rim of same spur; leave top of spur, and desc. 80 ft.  
 over NW. slope, to  
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in  
 the ground, for cor. of Ts. 29 and 30 N., Rs. 6 and 7 W.,  
 marked on brass cap,



from which,  
 A pine, 6 ins. in diam., brs. N.70 $\frac{1}{2}$ °E., 205 lks.  
 dist., mkd. T30N R6W S 31 BT.  
 A cedar, 10 ins. in diam., brs. S.63 $\frac{1}{2}$ °E., 133 lks.  
 dist., mkd. T29N R6W S6 BT.  
 A pine, 10 ins. in diam., brs. S.7°W., 145 lks.  
 dist., mkd. T29N R7 W S 1 BT.  
 A pine, 18 ins. in diam., brs. N.24 $\frac{1}{2}$ °W., 650 lks.  
 dist., mkd. T30N R7W S 36 BT.  
 Land, rolling, level and broken.  
 Soil, gravelly and rocky, 3rd and 4th rate.  
 Timber, scattering cedar and pine.  
 Undergrowth, none. Fair grass.



12 Survey of part (Completion) of North bdy. of T. 29 N., R. 6 W.

Chains.

The portion of the North bdy. of T. 29 N., R. 6 W., situated outside the Hualpai Indian Reservation was surveyed Feb. 27, 1917, by W. H. Thorn, U.S.S., who surveyed said line West, 35.43 chs. from cor. of Ts. 29 and 30 N., Rs. 5 and 6 W. to intersection with the boundary of the Hualpai Indian Reservation, and established closing cor. for those portions of Ts. 29 and 30 N., R. 6 W., situated outside the Reservation.

This closing cor. is an iron post, 3 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by 3 pits, one each N., S, and E. of post, and one bearing tree, a dead cedar, N. 27 1/2° E., 222 lks. dist., properly marked. Change the marking on the brass cap to read

	T30N	
	Row	
H	S36	CC
S	S 1	
	T29N	
	1917	

This closing cor. now refers to areas on both sides of the Reservation Bdy.

Thence,

West, on true line, completing survey of that portion of the E. 1/2 of line, bet. secs. 1 and 36, which lies inside the Hualpai Indian Reservation.

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

4.57 Ascend very gradually, over N. slope, to (40.00 chs. W. from Tp. cor.), set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

	S 36	
	S 1	
	1920	

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate,

Timber, very scattering cedar.

Undergrowth, very scattering sage brush and algerita.

Good grass.

From 1/4 sec. cor. of secs. 1 and 36, described above, West, on random line, setting temp. cors. at intervals of 40.00 chs., until at 439.33 chs. (479.33 chs. W. from Tp. cor.), fall 75 lks. S. of the cor. of Ts. 29 and 30 N., Rs. 6 and 7 W., hereinbefore described.

True course of Tp. line back to 1/4 sec. cor. of secs. 1 and 36 is therefore S. 89° 54' E., therefore.

From cor. of Ts. 29 and 30 N., Rs. 6 and 7 W.,

S. 89° 54' E., on true line, bet. secs. 6 and 31.

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

Ascend 55 ft., over NW. slope, to

3.00 Change to N. slope, and ascend slightly to

15.00 Leave N. slope, and descend 80 ft., over NE. slope, to

25.00 Draw, course S. 70° E. Thence ascend slightly along S. slope, near foot of same.

39.33 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, in mound of stone, for 1/4 sec. cor., marked on brass cap,

Part (completion) of North bdy. of Township 29 North, Range 6 West 13

Chains.

1/4 S 31  
S 6  
1920

from which,

- A pine, 14 ins. in diam., brs. N. 09 1/2° E., 418 lks. dist., mkd. 1/4 S 31 BT.
- A cedar, 10 ins. in diam., brs. S. 9° E., 32 lks. dist., mkd. 1/4 S 6 BT.

- 45.00 Descend 30 ft., over SE. slope, to Same draw, course N. 70° E. Descent slightly along foot of N. slope, to
- 60.00 Same draw, course N. 20° E. from N. 70° W. Asc. 30 ft., over NW. slope, to
- 63.00 Change to N. slope, and ascend slightly to
- 70.00 Leave N. slope, and descend 65 ft. over NE. slope to sec. cor.
- 76.00 Head of draw, course SE.
- 79.33 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked on brass cap,

T30N | R 6W  
S 31 | S 32  
S 6 | S 5  
T29N  
1920

from which,

- A cedar, 16 ins. in diam., brs. N. 34 1/2° E., 510 lks. dist., mkd. T30N Row S32 BT.
- A pine, 18 ins. in diam., brs. S. 78 1/4° W., 379 lks. dist., mkd. T29N Row S6 BT.
- A pine, 24 ins. in diam., brs. N. 00 1/2° W., 374 lks. dist., mkd. T30N Row S31 BT.

and dig a pit 18x18x12 ins., SE. of cor., 3 ft. dist.  
Land, rolling and broken.  
Soil, gravelly clay, 2nd and 3rd rate.  
Timber, scattering cedar and pine.  
Undergrowth, none.  
Fair grass.

- 16.40 \$ .89° 54' E., on a true line, bet. secs. 5 and 32. Over level land, thru. scattering timber.
- 26.50 Road, brs. NE. and SW.
- 30.00 Wash, 30 ft. deep, 30 lks. wide, course NE.
- 35.00 Leave level, and enter rolling & broken land. Asc. 50 ft. over NW. slope, to
- 40.00 Change to N. slope, and asc. slightly to Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bed rock, supported in a mound of stone, for 1/4 sec. cor., marked on brass cap,

1/4 S 32  
S 5  
1920

from which,

- A cedar, 12 ins. in diam., brs. S. 57° E., 170 lks. dist., mkd. 1/4 S 5 BT.
- A pine, 8 ins. in diam., brs. N. 23 1/4° W., 235 lks. dist., mkd. 1/4 S 32 BT.

- 65.00 Continue over N. slope, descending slightly to Change to E. slope, and descend 35 ft. to
- 70.00 Drain, course NE. Asc. 20 ft., over NW. slope.
- 75.00 Desc. 30 ft., over NE. slope, to
- 80.00 Draw, course N. Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 4, 5, 32

1/4 Part (completion) of North bdy. of Township 29 North, Range 6 West

Chains.

and 33, marked on brass cap,

T30N	Ro W
S32	S33
S 5	S 4
T29N	
1920	

from which,

A pine, 12 ins. in diam., brs. S. 79 1/2° W., 414 lks. dist., mkd. T29N RoW S5 BT.

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

Land, level, rolling and broken.  
Soil, gravelly clay, 2nd and 3rd rate.  
Timber, scattering cedar and pine.  
Undergrowth, none.  
Good grass.

S. 89° 54' E., on a true line, bet. secs. 4 and 33.  
Over rolling land, thru. scattering timber. Asc. 100 ft. over W. slope.

34.00 Ridge, brs. N. and S. Desc. 45 ft., over SE. slope, to  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, in a mound of stone, for 1/4 sec. cor., marked on brass cap,

1	S 33
1/2	S 4
1920	

from which,

A pine, 8 ins. in diam., brs. S. 40 1/2° E., 83 lks. dist., mkd. S 4 BT.

A pine, 8 ins. in diam., brs. N. 42 1/2° W., 347 lks. dist., mkd. 1/2 S 33. BT.

Leave timber, brs. N. and S.

Descend 25 ft., over SE. slope, to

50.00 Change to NE. slope, and descend 40 ft. to

60.18 Road brs. N. and S., at foot of descent, brs. N. and S. Leave rolling, and enter level land in small valley, draining N.

75.00 Leave level land, and bottom of valley. and ascend 10 ft. to

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

T30N	Ro W
S33	S34
S 4	S 3
T29N	
1920	

from which,

A cedar, 6 ins. in diam., brs. N. 36° E., 183 lks. dist. mkd. T30N RoW S34 BT.

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

Land; rolling; broken and level.  
Soil, gravel and clay, 2nd and 3rd rate.  
Timber, scattering cedar and pine in W. 1/2; none in E. 1/2.  
Undergrowth, none. Good grass.



Part (Completion) of North bdy. of Township 29 North, Range 6 W. 15

Chains.	S. 89° 54' E., on a true line, bet. secs. 3 and 34. Over gently rolling land, thru. scattering timber and undergrowth.
40.00	Ascend very gradually, over W. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\begin{array}{r} \frac{1}{4} \text{ S } 34 \\ \hline \text{S } 3 \\ 1920 \end{array}$
	from which, A cedar, 6 ins. in diam., brs. S. 77° E., 258 lks. dist., mkd. $\frac{1}{4}$ S 3 BT. Dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.
60.00	Continue over W. slope; ascending very gradually.
80.00	Change to NW. slope, and continue very gradual ascent to Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap,
	$\begin{array}{r l} \text{T30N} & \text{R6 W} \\ \hline \text{S34} & \text{S35} \\ \hline \text{S } 3 & \text{S } 2 \\ \text{T29N} & \\ \hline & 1920 \end{array}$
	From which A pine, 8 ins. in diam., brs. S. 12 $\frac{1}{2}$ ° W., 361 lks. dist., mkd. T29N R6W S3 BT. A cedar, 18 ins. in diam., brs. N. 12° W., 190 lks. dist., mkd. T30 N R6W S34 BT. Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Land, gently rolling. Soil, gravelly clay, 2nd and 3rd rate. Timber, scattering cedar and pine. Undergrowth, scattering scrub oak and cedar. Good grass.
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	S. 89° 54' E., on a true line, bet. secs. 2 and 35. Over gently rolling land, thru. scattering timber. Along N. slope, to
2.50	Change to E. slope, and descend very gradually, to
20.00	Change to N. slope, and descend very gradually to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\begin{array}{r} \frac{1}{4} \text{ S } 35 \\ \hline \text{S } 2 \\ 1920 \end{array}$
	From which A cedar, 12 ins. in diam., brs. N. 21° E., 417 lks. dist., mkd. $\frac{1}{4}$ S 35 BT.
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
62.00	Change to NE. slope, and descend very gradually, to Shallow draw, course NE. Leave timber. Continue very gradual descent over NE. slope, to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam. 26 ins. in the ground for cor. of secs. 1, 2, 35 and 36; marked on brass cap,
	$\begin{array}{r l} \text{T30N} & \text{R6 W} \\ \hline \text{S35} & \text{S36} \\ \hline \text{S } 2 & \text{S } 1 \\ \text{T29N} & \\ \hline & 1920 \end{array}$
	Dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of cor., 3 ft. dist.

Part (completion) of North bdy. of Township 29 North Range 6 West.

Chains.

Land, gently rolling.  
Soil, gravelly clay, 2nd and 3rd rate.  
Timber, scattering cedar in W. 02 chs. None in E. 18 chs.  
Undergrowth, none.  
Good grass.

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25.00 S. 89° 54' E., on a true line, bet. secs. 1 and 36 (W. 1/2).  
40.00 Over gently rolling land, devoid of timber or undergrowth.  
Descend very gradually over NE. slope.  
Enter timber, brs. N. and S.  
Intersect the 1/4 sec. cor. of secs. 1 and 36, hereinbefore described.

Land, gently rolling.  
Soil, gravelly clay, 2nd rate.  
Timber, scattering cedar in E. 15 chs. None in W. 25 chs.  
Undergrowth, none.  
Good grass.

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Boundaries of that part of T. 29 N., R. 6 W., subdivided under this Group (within the Hualpai Indian Reservation.)

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Latitudes, departures and closing errors.

Line designated.	True Course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary, (7th Std. Par. N.)	West,	444.30				444.30
West boundary,	North,	480.00	480.00			
North boundary,	S. 89° 54' E. East,	439.33 4.57		.75	439.33 4.57	
East bdy. of Hualpai Ind. Res.	South,	478.49		478.49		
Convergency,					.47	
<u>Totals.</u>			480.00	479.24	444.37	444.30
			479.24		444.30	
<u>Error in latitude.</u>			0.76			
<u>Error in departure.</u>					0.07	

BOOK 3502

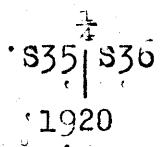
Survey of part (completion) of Subdivision lines of T. 29 N., R. 6 W. 17

Chains.

From the standard cor. of secs. 35 and 36, on S. bdy. of Tp., (7th. Std. Par. N.) hereinbefore described, N. 0° 01' W., bet. secs. 35 and 36.

33.50 Over gently rolling land, thru. scattering timber and undergrowth. Desc. very gradually over NE. slope. Draw, drains NE. Continue very gradual descent, over NE. slope.

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

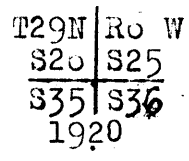


from which,

A cedar, 15 ins. in diam., brs. S. 56 $\frac{1}{2}$ ° E., 115 lks. dist., marked  $\frac{1}{4}$  S 36 BT.

A cedar, 12 ins. in diam., brs. S. 35° W., 114 lks. dist., marked  $\frac{1}{2}$  S 35 BT.

80.00 Continue over gently rolling land, thru. scattering timber and undergrowth. Asc. very gradually over NE. slope. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,



from which,

A cedar, 10 ins. in diam., brs. S. 87 $\frac{1}{2}$ ° E., 203 lks. dist., mkt. T29N Row S36 BT.

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

Land, gently rolling.

Soil, brown, sandy and gravelly loam, 1st and 2nd rate,

Timber, scattering cedar.

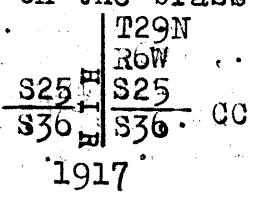
Undergrowth, scattering scrub oak and cedar, sage brush and algerita.

Good grass.

The subdivision lines of that portion of T. 29 N., R. 6 W. situated outside the Hualpai Indian Reservation were surveyed in February, 1917, by W. H. Thorn, U. S. S., who surveyed the lines W. from the sec. cors. on the East boundary of Tp., and established closing cors. at the points of intersection on the boundary of the Reservation, the following notes describe the survey of the completion of the latitudinal section lines of the East range of sections beginning at the closing cors. on the H. I. R. boundary.

The closing cor. of that portion of the E. half of secs. 25 and 36 situated outside the H. I. R. is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one N. 33 $\frac{1}{2}$ ° E., 256 lks. dist., and one S. 14 $\frac{1}{2}$ ° E., 81 lks. dist.

Change the markings on the brass cap to read:



18 Part (Completion) of Subdivision lines of T.29 N., R.6 W.

Chains.

This closing cor. now refers to areas on both sides of the Reservation Bdy.

Thence,

West, on random line, between those portions of secs. 25 and 30, situated inside the Hualpai Indian Reservation.

4.44 (40.00 chs. W. from cor. of secs. 25, 30, 31 and 36, on E. bdy. of Tp.), Set temp. 1/4 sec. cor.

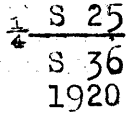
44.28 (79.84 chs. W. from cor. of secs. 25, 30, 31 and 36 on E. bdy. of Tp.) Fall 17 lks. S. of the cor. of secs. 25, 20, 35 and 36.

True course and length of sec. line back to point for 1/4 sec. cor. are therefore S. 89° 45' E., 39.92 chs.

From cor. of secs. 25, 20, 35 and 36, S. 89° 45' E., on true line, bet. secs. 25 and 30 (W. 1/2). Over gently rolling land, thru. scattering timber and undergrowth.

Descend very gradually over NE. slope.

39.92 (Midpoint of line bet. secs. 25 and 30, and due west from C.C.) Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, supported in a mound of stone, for 1/4 sec. cor., marked on brass cap,



from which,

A cedar, 12 ins. in diam., brs. N. 45 1/2° E., 378 lks. dist., mkd. 1/4 S 25 BT.

A cedar, 12 ins. in diam., brs. S. 7 1/2° E., 135 lks. dist., mkd. 1/4 S 30 BT.

Thence,

East, on a true line, on that part of E. 1/2 bet. secs. 25 and 36 situate inside the Hualpai Indian Reservation.

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

Descend very gradually over E. slope.

4.36 Intersect the closing cor. of secs. 25 and 36, on the Hualpai Indian Reservation Bdy.

Land, gently rolling.

Soil, sandy and gravelly loam, 1st and 2nd rate.

Timber, scattering cedar.

Undergrowth, scattering sage brush, algerita, scrub oak and cedar.

Good grass.

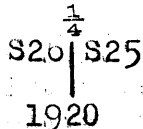
From cor. of secs. 25, 20, 35 and 36, N. 0° 01' W., bet. secs. 25 and 20.

Over gently rolling land, thru. scattering timber. Along E. slope, with slight change in elevation.

25.00 Change to SE. slope, and ascend 25 ft. to

30.00 Spur, slopes NE. Desc. 30 ft., over N. slope, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for 1/4 sec. cor., marked on brass cap,



from which,

A cedar, 8 ins. in diam., brs. S. 63 1/4° E., 74 lks. dist., mkd. 1/4 S 25 BT.

A cedar, 8 ins. in diam., brs. S. 49 1/4° W., 126 lks. dist., mkd. 1/4 S 20 BT.

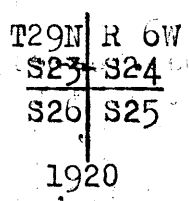
Continue over gently rolling land, thru. scattering timber. Desc. 50 ft., over N. slope.

67.27 Head of draw, course E. Asc. 40 ft., over SE. slope, to

Part(completion) of Subdivision lines of T.29 N. R.26 W. 19

Chains.

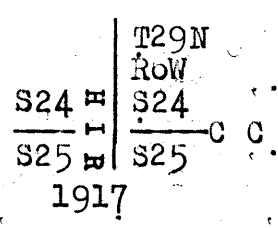
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap,



from which,  
 A pine, 24 ins. in diam., brs. N. 45° E., 67 lks. dist., mkd. T 29N Row S24 BT.  
 A cedar, 16 ins. in diam., brs. S. 50° E., 70 lks. dist., mkd. T29N Row S25 BT.  
 A cedar, 16 ins. in diam., brs. S. 1 1/2° W., 245 lks. dist., mkd. T29N Row S26 BT.  
 and dig a pit, 18x18x12 ins., NW. of cor., 3 ft. dist.  
 Land, gently rolling.  
 Soil, sandy and gravelly clay, 2nd and 3rd rate.  
 Timber, scattering cedar and pine.  
 Undergrowth, none.  
 Good grass.

The closing cor. of those portions of secs. 24 and 25, situated outside the Hualpai Indian Reservation, is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one N. 64 1/2° E., 110 lks. dist., and one S. 68° E., 307 lks. dist. This cor. is of record as being established on the H.I.R. Bdy. at 35.56 chs. W. from cor. of secs. 19, 24, 25 and 30, on E. bdy. of Tp.

Change marking on brass cap, to read:



This closing cor. now refers to areas on both sides of Reservation Boundary.

Thence, West, on random line, between those parts of secs. 24 and 25 situated inside the Hualpai Indian Reservation.

4.44 (40.00 chs. W. from cor. of secs. 19, 24, 25 and 30 on E. bdy. of Tp.) Set temp. 1/4 sec. cor.

44.18 (79.74 chs. W. from cor. of secs. 19, 24, 25 and 30 on E. bdy. of Tp.) Fall 20 lks. S. of the cor. of secs. 23, 24, 25 and 26.

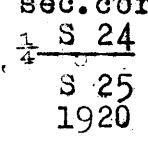
True course and length of sec. line back to point for 1/4 sec. cor. are therefore S. 89° 43' E., 39.87 chs.

From cor. of secs. 23, 24, 25 and 26, S. 89° 43' E.; on true line, bet. secs. 24 and 25 (W. 1/2). Over gently rolling land, thru. scattering timber and undergrowth.

Descend 70 ft., over SE. slope to 1/4 sec. cor.

14.50 Leave scattering timber.  
39.87 (Midpoint of line bet. secs. 24 and 25, due West of C.C.)

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



from which,

20 Part (Completion) of Subdivision lines of T.29 N., R.6 W.

Chains.

A cedar, 8 ins. in diam., brs. N. 84 1/2° E., 360 lks.  
dist., mkd. 1/4 S S 24 BT.  
A cedar, 24 ins. in diam., brs. S. 72 1/2° W., 252 lks.  
dist., mkd. 1/4 S 25 BT.

Thence,  
East, on true line, bet. the set parts of E. 1/4 of secs. 24 and 25,  
situated inside the Hualpai Indian Reservation.

Over gently rolling land, thru. scattering undergrowth.  
Descend slightly to

4.31 Intersect the closing cor. of secs. 24 and 25, on the Hualpai Indian Reservation Bdy., hereinbefore described.

Land, gently rolling.

Soil, sandy and gravelly clay, 1st and 2nd rate.

Timber, scattering cedar in W. 14 1/2 chs.; none in remainder.

Undergrowth, scattering sage brush and algerita.

Good grass.

From the cor. of secs. 23, 24, 25 and 26,  
N. 0° 01' W., bet. secs. 23 and 24.

Over gently rolling land, thru. scattering timber. Asc.  
very gradually over SE. slope:

10.00 Change to E. slope, with a slight change in elevation.  
Leave timber, brs. NE. and SW.

30.00 Asc. 25 ft., over SE. slope, to

35.00 Change to NE. slope, descending slightly to 1/4 sec. cor. Enter scattering timber, brs. E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bed rock, supported in a mound of stone, for 1/4 sec. cor., marked on brass cap,

S23 | S24

1920

from which,

A cedar, 16 ins. in diam., brs. N. 12 1/4° E., 364 lks.  
dist., mkd. 1/4 S 24 BT.

A cedar, 12 ins. in diam., brs. S. 10 1/2° W., 51 lks.  
dist., mkd. 1/4 S 23 BT.

Continue over gently rolling land, thru. scattering timber.  
Descend slightly, over NE. slope, to

58.00 Draw, course NE. Thence over E. slope, with slight change in elevation.

68.00 Draw, course E. Ascend very gradually, over S. slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, marked on brass cap,

T29N | R 6W

S14 | S13

S23 | S24

1920

from which,

A cedar, 12 ins. in diam., brs. N. 36 1/4° E., 350 lks.  
dist., marked T29N Row S13 BT.

A cedar, 18 ins. in diam., brs. S. 37 1/2° E., 416 lks.  
dist., marked T29N Row S24 BT.

A cedar, 28 ins. in diam., brs. S. 73 1/2° W., 475 lks.  
dist., marked T29N Row S23 BT.

A cedar, 16 ins. in diam., brs. N. 13 1/4° W., 226 lks.  
dist., marked T29N Row S14 BT.

Land, gently rolling.

Soil, sandy and gravelly clay, 1st and 2nd rate.

Timber, scattering cedar and pine, as noted.

Undergrowth, scattering sage brush and algerita.

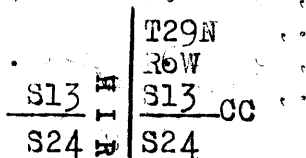
Good grass.

Part (Completion) of Subdivision lines of T. 29 N., R. 6 W. 21

Chains.

The closing cor. of those portions of secs. 13 and 24, situated outside the Hualpai Indian Reservation, is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by one properly marked bearing tree N. 64 1/4° E., 355 lks. dist., and 3 pits, one each N., S. and E. of cor. This cor. is of record as being established on the H. I. R. Bdy. at 35.56 chs. W. from cor. of secs. 13, 18, 19 and 24, on E. bdy. of Tp.

Change marking on the brass cap, to read:



1917

This closing cor. now refers to areas on both sides of the Reservation Bdy.

Thence,

West, on random line, between those parts of secs. 13 and 24, situated inside the Hualpai Indian Reservation.

4.44 (40.00 chs. W. from cor. of secs. 13, 18, 19 and 24 on E. bdy. of Tp.) Set temp. 1/4 sec. cor.

44.26 (79.82 chs. W. from cor. of secs. 13, 18, 19 and 24 on E. bdy. of Tp.) Fall 6 lks. S. of the cor. of secs. 13, 14, 23 and 24.

True course and length of sec. line back to point for 1/4 sec. cor. are therefore, S. 89° 55' E., 39.91 chs.

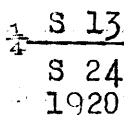
From cor. of secs. 13, 14, 23 and 24, S. 89° 55' E., on true line, bet. secs. 13 and 24 (W. 1/2).

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

Descend 70 ft., over SE. slope, to 1/4 sec. cor.

22.50 Leave timber.

39.91 (Midpoint of line bet. secs. 13 and 24, due west of C.C.), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,



from which,

A cedar, 24 ins. in diam., brs. N. 62° W., 166 lks.

dist., mkd. 1/4 S 13 BT.

and dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

Thence,

East, on true line, between those parts of E. 1/2 of secs. 13 and 24, situated inside the Hualpai Indian Reservation.

Over gently rolling land, thru. scattering undergrowth. Descend slightly over E. slope, to

4.35 Intersect the closing cor. of secs. 13 and 24, on the Hualpai Indian Reservation, Bdy., hereinbefore described. Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, scattering cedar in W. 22 1/2 chs. None in remainder.

Undergrowth, scattering sage brush and algerita.

Good grass.

From the cor. of secs. 13, 14, 23 and 24, N. 0° 01' W., bet. secs. 13 and 14.

Over gently rolling land, thru. scattering timber and undergrowth, along E. slope, with slight change in elevation.

10.00 Leave timber, brs. E. and W.

## 22 Part (completion) of S. b. division lines of T. 29 N., R. 6 W.

Chains.

25.00 Enter scattering timber, brs. NE. and SW.  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S14	S13
-----	-----

1920.

from which,

A cedar, 14 ins. in diam., brs. N.  $34\frac{1}{2}^{\circ}$  E., 30 lks.  
dist., mkd. S 13 BT.

A cedar, 16 ins. in diam., brs. S.  $17\frac{1}{4}^{\circ}$  W., 69 lks.  
dist., mkd. S 14 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth, along E. slope, with slight change in elevation.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap,

T29N	R6 W
------	------

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

S14	S13
-----	-----

1920.

from which,

A cedar, 8 ins. in diam., brs. S.  $38\frac{1}{4}^{\circ}$  E., 500 lks.  
dist., mkd. T29N R6W S13 BT.

A cedar, 20 ins. in diam., brs. S.  $41\frac{1}{2}^{\circ}$  W., 172 lks.  
dist., mkd. T29N R6W S14 BT.

A cedar, 24 ins. in diam., brs. N.  $48\frac{1}{4}^{\circ}$  W., 305 lks.  
dist., mkd. T29N R6W S11 BT.

and dig a pit 18x18x12 ins., NE. of cor. 3 ft. dist.

Land, gently rolling.

Soil, sandy and gravelly clay, 1st and 2nd rates.

Timber, scattering cedar and pine, as noted.

Undergrowth, scattering sage brush and algerita.

Good grass.

-----  
The closing cor. of those portions of secs. 12 and 13, situated outside the Hualpai Indian Reservation, is an iron post 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by two properly marked bearing trees, one N.  $75\frac{1}{2}^{\circ}$  E., 240 lks. dist., and one S.  $75\frac{1}{4}^{\circ}$  E., 257 lks. dist.

This cor. is of record as being established on the H. I. R. bdy. at 35.46 chs. W. from cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp.

Change marking on the brass cap to read,

S12	H	T29N
S13	R	R6W
		S12 CC
		S13

1917

This closing cor. now refers to areas on both sides of the Reservation Bdy.

Thence,

West, on random line, bet. those parts of secs. 12 and 13, situated inside the Hualpai Indian Reservation.

4.54 (40.00 chs. W. from cor. of secs. 7, 12, 13 and 18 on E. bdy. of Tp.) (Set temp.  $\frac{1}{4}$  sec. cor.)

44.50 (79.96 chs. W. from cor. of secs. 7, 12, 13 and 18 on E. bdy. of Tp.) Fall 20 lks. S. of the cor. of secs. 11, 12, 13 and 14.

True course and length of sec. line back to point for  $\frac{1}{4}$  sec. cor. are therefore S.  $89^{\circ}43'$  E., 39.98 chs.  
From cor. of secs. 11, 12, 13 and 14,

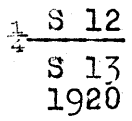


Part (completion) of Subdivision lines of T.29 N. R.6 W. 23

Chains.

S. 89° 43' E., on true line, bet. secs. 12 and 13 (W. 1/2).  
Over gently rolling land, thru. scattering timber and undergrowth.

5.00 Descend very gradually over E. slope.  
39.98 Leave timber, brs. N. and S.  
(Midpoint of line, bet. secs. 12 and 13, due West of C.C.)  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,



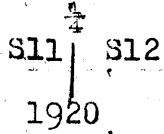
and dig pits, 18x18x12 ins., one each E. and W. of cor. 3 ft. dist.

Thence,  
East, on a true line, between those parts of E. 1/2 of secs. 12 and 13, situated inside the Hualpai Indian Reservation.

4.52 Over gently rolling land, thru. scattering undergrowth. Descend slightly over E. slope, to  
Intersect the closing cor. of secs. 13 and 24 on the Hualpai Indian Reservation, Bdy., hereinbefore described.  
Land, gently rolling.  
Soil, sandy and gravelly, 1st and 2nd rate.  
Timber, scattering cedar in W. 5 chs. None in remainder.  
Undergrowth, scattering sage brush and algerita.  
Good grass.

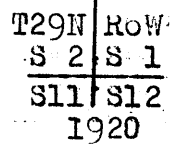
From the cor. of secs. 11, 12, 13 and 14,  
N. 0° 01' W., bet. secs. 11 and 12.  
Over gently rolling land, thru. scattering timber and undergrowth, along E. slope, with slight change in elevation.

5.00 Leave timber, brs. NE. and SW.  
25.00 Enter scattering timber, bears NE. and SW.  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,



from which,  
A cedar, 8 ins. in diam., brs. S. 43 1/2° E., 376 lks. dist., mkd. 1/4 S 12 BT.  
A cedar, 24 ins. in diam., brs. S. 77 1/4° W., 502 lks. dist., mkd. 1/4 S 11 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth, along E. slope, with slight change in elevation.  
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap,



from which,  
A cedar, 20 ins. in diam., brs. N. 80° E., 246 lks. dist., mkd. T29N Row S1 BT.  
A cedar, 24 ins. in diam., brs. S. 35 1/2° E., 410 lks. dist., mkd. T29N Row S12 BT.  
A cedar, 12 ins. in diam., bears S. 2 1/2° W., 542 lks. dist., mkd. T29N Row S11 BT.

24 Part(completion)of Subdivision lines of T.29 N.,R.6 W.

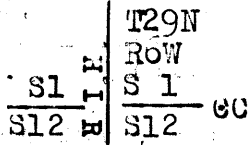
chains.

A cedar, 24 ins. in diam., brs. N.  $78\frac{1}{4}^{\circ}$  W., 86 lks. dist., mkd. T29N Row S2 31.

Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, scattering cedar, as noted.  
 Undergrowth, scattering sage brush and algerita.  
 Good grass.

The closing corner of those portions of secs. 1 and 12 situated outside the Hualpai Indian Reservation, is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, & witnessed by one properly mkd. bearing tree S.  $67\frac{1}{4}^{\circ}$  E., 307 lks. dist., and 3 pits, one each, N., S. and E. of cor. This cor. is of record as being established on the H. I. R. Bdy. at 35.44 chs. W. from cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp.

Change the marking on the brass cap, to read



1917

This cor. now refers to areas on both sides of the Reservation bdy.

Thence,

West, on random line, bet. those parts of secs. 1 and 12 situated inside the Hualpai Indian Reservation.

4.50 (40.00 chs. W. from cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp.) Set temp.  $\frac{1}{4}$  sec. cor.

44.82 (80.26 chs. W. from cor. of secs. 1, 6, 7 and 12 on E. bdy. of Tp.) Call 4 lks. N. of the cor. of secs. 1, 2, 11 and 12.

True course and length of sec. line back to point for  $\frac{1}{4}$  sec. cor. are therefore N:  $89^{\circ}57'$  E., 40.13 chs.

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

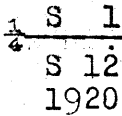
N.  $89^{\circ}57'$  E., on true line; bet. secs. 1 and 12 (W.  $\frac{1}{4}$ ).

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

Descend very gradually, over NE. slope.

25.00 Leave timber, brs. NE. and SE.

40.13 (Midpoint of line, bet. secs. 1 and 12, due west of C.C.), Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



and dig pits, 18x18x12 ins., one each E. and W. of cor. 3 ft. dist.

Thence,

East, on true line, bet. those parts of E.  $\frac{1}{2}$  of secs. 1 and 12, situated inside the Hualpai Indian Reservation.

Over gently rolling land, thru. scattering undergrowth.

Descend slightly over NE. slope, to

4.69 Intersect the closing cor. of secs. 1 and 12 on the Hualpai Indian Reservation Bdy., hereinbefore described.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, scattering cedar in W. 25 chs. None in remainder.

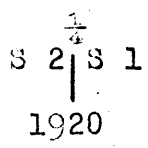
Undergrowth, scattering sage brush and algerita.

Good grass.

Chains.

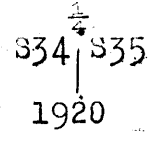
From the cor. of secs. 1, 2, 11 and 12,  
 N. 0° 01' W., on a random line, bet. secs. 1 and 12.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.78 Fall 37 lks. W. of the cor. of secs. 1, 2, 35 and 30, on N. bdy.  
 of Tp., hereinbefore described.

Thence,  
 S. 0° 15' W., on a true line, bet. secs. 1 and 2.  
 Over gently rolling land, thru. scattering undergrowth.  
 Ascending very gradually over N. slope.  
 39.78 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

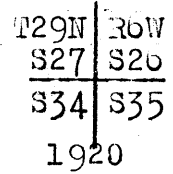


and dig pits, 18x18x12 ins., one each N. and S. of cor.  
 3 ft. dist.  
 Continue over gently rolling land, thru. scattering under-  
 growth, ascending very gradually over N. slope, to  
 49.78 Enter scattering timber, brs. NE. and SW. Change to NE.  
 slope, and ascend very gradually to  
 79.78 The cor. of secs. 1, 2, 11 and 12.  
 Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, scattering cedar in S. 30 chs. None in remainder.  
 Undergrowth, scattering sage brush and algerita.  
 Good grass.

-----  
 From the standard cor. of secs. 34 and 35, on S. bdy. of  
 Tp. (7th Standard Parallel North) hereinbefore de-  
 scribed,  
 N. 0° 01' W., bet. secs. 34 and 35.  
 Over level land, devoid of timber and undergrowth.  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 24 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



and dig pits, 18x18x12 ins., one each N. and S. of cor.,  
 3 ft. dist.  
 Continue over level land, devoid of timber and under-  
 growth.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 20, 27, 34 and 35, marked  
 on brass cap,



and dig pits, 18x18x12 ins., one each NE., SE., SW. and  
 NW. of cor. 3 ft. dist.  
 Land, level.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, none.  
 Undergrowth, none. Good grass.

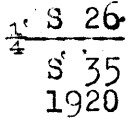
-----  
 East, on a random line, bet. secs. 20 and 35.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Fall 10 lks. S. of the cor. of secs. 25, 20, 35 and 30.

26 Part (completion) of Subdivision lines of T29 N. R. 6 W

Chains.

Thence, S. 39° 50' W., on a true line, bet. secs. 26 and 35. Over gently rolling land, thru. scattering timber. Ascend very gradually over E. slope.

- 20.00 Leave timber, brs. N. and S. Begin very gradual descent, over W. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

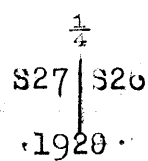


and dig pits 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

- 80.00 Continue over gently rolling land, devoid of timber and undergrowth. Descend very gradually over SW. slope.
- The cor. of secs. 26, 27, 34 and 35. Land, gently rolling. Soil, sandy and gravelly, 1st and 2nd rate. Timber, scattering cedar in E. 20 chs. None in remainder. Undergrowth, none. Good grass.

N. 0° 01' W., bet. secs. 26 and 27. Over gently rolling land, devoid of timber and undergrowth. Asc. very gradually over S. slope.

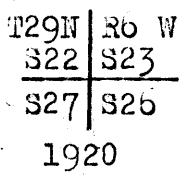
- 30.00 Enter scattering timber, brs. SE. and NW.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



from which,

- A cedar, 18 ins. in diam., brs. S. 61 $\frac{1}{2}$ ° E., 368 lks. dist., mkd. S 26 BT.
- A cedar, 24 ins. in diam., brs. S. 41 $\frac{1}{4}$ ° W., 710 lks. dist., mkd. S 27 BT.

- 80.00 Continue over gently rolling land, thru. scattering timber, ascending very gradually over S. slope.
- Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap,



from which,

- A cedar, 16 ins. in diam., brs. N. 11° E., 441 lks. dist., mkd. T29N R6W S23 BT.
- A cedar, 18 ins. in diam., brs. S. 74 $\frac{1}{2}$ ° W., 498 lks. dist., mkd. T29N R6W S27 BT.
- A cedar, 24 ins. in diam., brs. N. 39 $\frac{1}{4}$ ° W., 433 lks. dist., mkd. T29N R6W S22 BT.

and dig a pit 18x18x12 ins. SE. of cor., 3 ft. dist. Land, gently rolling. Soil, sandy and gravelly, 1st and 2nd rate. Timber, scattering cedar in N. 50 chs.; none elsewhere. Undergrowth, none. Good grass.

Part (completion) of Subdivision lines of T. 29 N., R. 6 W. 27

Chains.

N. 89°50'E., on a random line, bet. secs. 23 and 26.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Fall 1 lk. N. of the cor. of secs. 23, 24, 25 and 26.  
 Thence,  
 S. 89°50'W., on a true line, bet. secs. 23 and 26.  
 Over gently rolling land, devoid of timber and undergrowth.  
 Ascend very gradually over SE. slope, to  
 40.02 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in  
 the ground, for the  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 23  
 S 26  
 1920

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high,  
 N. of cor.  
 Continue over gently rolling land, devoid of timber and  
 undergrowth. Asc. very gradually over SE. slope.  
 60.00 Enter scattering timber, brs. NE and SE.  
 80.04 The cor. of secs. 22, 23, 26 and 27:  
 Land, gently rolling.  
 Soil, 1st and 2nd rate.  
 Timber, scattering cedar W. 20 chs. None elsewhere.  
 Undergrowth, none.  
 Good grass.

N. 0°01'W., bet. secs. 22 and 23.  
 Over gently rolling land, thru. scattering timber, ascend-  
 ing very gradually over SW. slope.  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$   
 S22 | S23  
 1920

from which,  
 A cedar, 20 ins. in diam., brs. N. 70 $\frac{1}{2}$ °E., 317 lks.  
 dist., mkd.  $\frac{1}{4}$  S 23 B T.  
 A cedar, 6 ins. in diam., brs. S. 25°W., 75 lks  
 dist., mkd. S 22 B T.  
 Continue over gently rolling land, thru. scattering timber,  
 ascending very gradually over SW. slope.  
 45.00 Leave timber brs. NE. and S. 20°W.  
 73.90 Old Indian road, brs. NE and SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 14, 15, 22 and 23, marked  
 on brass cap,

T29N | R6W  
 S15 | S14  
 S22 | S23  
 1920

and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of  
 cor.  
 Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, scattering cedar in S. 45 chs. None elsewhere.  
 Undergrowth, none.  
 Good grass.

N. 89°50'E., on a random line, bet. secs. 14 and 23.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.14 Fall 24 lks. N. of the cor. of secs. 13, 14, 23 and 24.

28 Part (completion) of the Subdivision lines of T. 29 N. R. 6 W.

Chains.

Thence,  
N. 89° 54' W., on a true line, bet. secs. 14 and 23.  
Over gently rolling land, thru scattering timber, ascending  
very gradually over SE. slope.

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

$\frac{1}{4}$  S 14  
S 23  
1920

from which,

A cedar, 9 ins. in diam., brs. N. 50 $\frac{1}{4}$ ° E., 258 lks.  
dist., marked  $\frac{1}{4}$  S 14 BT.

A pine, 14 ins. in diam., brs. S. 67 $\frac{1}{4}$ ° W., 567 lks.  
dist., marked  $\frac{1}{4}$  S 23 BT.

Continue over gently rolling land, thru scattering timber,  
ascending very gradually over E. slope.

45.00 Leave timber, brs. N. and S.

78.84 Old Indian road, brs. N. and SW.

80.14 The cor. of secs. 14, 15, 22 and 23.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, scattering cedar and pine in E. 45 chs. None  
elsewhere.

Undergrowth, none.

Good grass.

N. 0° 01' W., bet. secs. 14 and 15.

Over gently rolling land, devoid of timber and under-  
growth, along E. slope, with slight change in eleva-  
tion.

15.20 Old Indian road, brs. NW. and SE.

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

$\frac{1}{4}$   
S15 | S14  
1920

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

Continue over gently rolling land, devoid of timber and  
undergrowth, along E. slope, with slight change in eleva-  
tion.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground, for cor. of secs. 10, 11, 14 and 15, marked  
on brass cap,

T29N | R6 W  
S10 | S11  
S15 | S14  
1920

Dig pits, 13x18x12 ins., one each NE., SE., SW. and NW.  
of cor., 3 ft. dist.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, none.

Undergrowth, none.

Good grass.

S. 89° 54' E., on a random line, bet. secs. 11 and 14.

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

80.04 Fall 5 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence,

Part (completion) of Subdivision lines of T. 29 N., R. 6 W. 29

Chains.  
 N. 89° 56' W., on a true line, bet. secs. 11 and 14.  
 Over gently rolling land, thru. scattering timber, ascending very gradually over E. slope.

- 15.00 Leave timber, brs. NE and SW.
- 40.02 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 11  
 S 14  
 1920

and dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

- 80.04 Continue over gently rolling land, devoid of timber and undergrowth, ascending very gradually over E. slope.  
 The cor. of secs. 10, 11, 14 and 15.  
 Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, scattering cedar in E. 15 chs. None elsewhere.  
 Undergrowth, none.  
 Good grass.

N. 0° 01' W., bet. secs. 10 and 11.  
 Over gently rolling land, devoid of timber and undergrowth, along W. slope, with slight change in elevation.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$   
 S 10 | S 11  
 1920

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

- 80.00 Continue over gently rolling land devoid of timber and undergrowth, along W. slope, with slight change in elevation.  
 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap.

T29N | R 6W  
 S 3 | S 2  
 S 10 | S 11  
 1920

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

Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, none.  
 Undergrowth, none.  
 Good grass.

- 40.00 S. 89° 56' E., on a random line, bet. secs. 2 and 11.  
 Set temp.  $\frac{1}{4}$  sec. cor.

- 79.88 Fall 12 lns. N. of the cor. of secs. 1, 2, 11 and 12. Thence;

N. 89° 51' W., on a true line, bet. secs. 2 and 11.  
 Over gently rolling land, thru. scattering timber, ascending very gradually over E. slope.

- 39.94 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

30 Part (completion) of subdivision lines of T. 29 N., R. 0 W.

Chains.

S 2  
S 11  
1920

from which,

A cedar, 16 ins. in diam., brs. N. 80 1/4° E., 531 lks. dist., mkd. S 2 BT.

A cedar, 24 ins. in diam., brs. S. 37° E., 676 lks. dist., mkd. S 11 BT.

Continue over gently rolling land, thru. scattering timber, ascending very gradually over E. slope.

65.00 Descend 46 ft., over W. slope to sec. cor.

70.00 Leave timber, brs. SE. and NW.

79.88 The cor. of secs. 2, 3, 10 and 11.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, scattering cedar in E. 70 chs. None in W. 10 chs.

Undergrowth, none.

Good grass.

N. 0° 14' E., on a random line, bet. secs. 2 and 3.

40.00 Set temp. 1/4 sec. cor.

79.84 Fall 16 lks. E. of the cor. of secs. 2, 3, 34 and 35, on N. bdy. of Tp., hereinbefore described.

Thence,

S. 0° 07' W., on a true line, bet. secs. 2 and 3.

Over gently rolling land, thru. scattering timber, ascending very gradually over NW. slope.

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

S 3 1/4 S 2  
1920

from which,

A cedar, 16 ins. in diam., brs. S. 21 1/4° E., 144 lks. dist., mkd. S 2 BT.

A cedar, 24 ins. in diam., brs. N. 74 1/2° W., 908 lks. dist., mkd. S 3 BT.

Continue over gently rolling land, thru. scattering timber, along W. slope, with slight change in elevation.

44.85 Leave timber, brs. SE. and NW.

79.84 The cor. of secs. 2, 3, 10 and 11.

Land, gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, scattering cedar in N. 44.85 chs. None elsewhere.

Undergrowth, none.

Good grass.

From the standard cor. of secs. 33 and 34, on S. bdy. of Tp., (7th Std. Par. North), hereinbefore described,

N. 0° 2' W., bet. secs. 33 and 34.

Over level land, devoid of timber and undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

S 33 S 34  
1920

and dig pits, 18x18x12 ins., one each N. and S. of cor. 3 ft. dist.

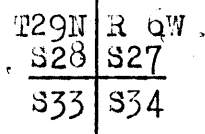
Continue over level land, devoid of timber and undergrowth.



Part (completion) of Subdivision lines of T.29 N., R. 6 W. 31

Chains.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap,



1920

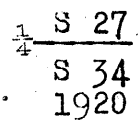
and dig pits, 18x18x12 ins., one each NE., SE., SW. and NW. of cor. 3 ft. dist.

Land, level.  
Soil, sandy and gravelly, 1st and 2nd rate.  
Timber, none.  
Undergrowth, none.  
Good grass.

40.00 East, on a random line, bet. secs. 27 and 34.  
Set temp. 1/4 sec. cor.  
80.00 Fall 12 lks. N. of the cor. of secs. 28, 27, 34 and 35.  
Thence,

N. 89° 55' W., on a true line, bet. secs. 27 and 34.  
Over level land, devoid of timber and undergrowth.

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



1920

and dig pits, 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.

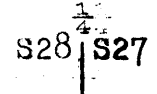
53.60 Continue over level land, devoid of timber and undergrowth.  
Road, brs. S. 21° E. and N. 21° W: Extends northerly to National Tank, and southerly to Seligman.

80.00 The cor. of secs. 27, 28, 33 and 34.  
Land, level.

Soil, sandy and gravelly, 1st and 2nd rate.  
Timber, none.  
Undergrowth, none.  
Good grass.

N. 0° 02' W., bet. secs. 27 and 28.  
Over level land, thru. very scattering timber.

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

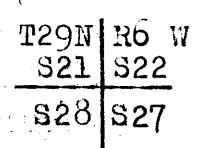


1920

and raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

Leave timber and level land, and enter gently rolling land devoid of timber and undergrowth.  
Ascend very gradually over S. slope.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap,



1920

32 Part (completion) of Subdivision lines of T.29 N., R.6 W.

Chains.

from which,  
 A cedar, 10 ins. in diam., brs. N.46°E., 283 lks.  
 dist., marked T29N R6W S22 3T.  
 and raise a mound of stone, 2 ft. base, 1½ ft. high,  
 W. of cor.  
 Land, S. ¼ level; N. ¼, gently rolling.  
 Soil, gravelly and rocky clay, 2nd and 3rd rate.  
 Timber, scattering cedar in S. ¼; none in N. ¼.  
 Undergrowth, none.  
 Fair grass.

S. 89°55'E., on a random line, bet. secs. 22 and 27.  
 40.00 Set temp. ¼ sec. cor.  
 80.12 Fall 20 lks. S. of the cor. of secs. 22, 23, 26 and 27.  
 Thence,  
 S. 39°50'W., on a true line, bet. secs. 22 and 27.  
 Over gently rolling land, thru. scattering timber, de-  
 scending very gradually, over SW. slope.  
 10.00 Leave timber, brs. NE. and SW.  
 40.06 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in  
 the ground, for ¼ sec. cor., marked on brass cap,

¼ S 22  
 S 27  
 1920

and dig pits, 18x18x12 ins., one each E. and W. of cor.,  
 3 ft. dist.  
 Continue over gently rolling land, devoid of timber and  
 undergrowth; descend very gradually over SW. slope.  
 60.00 Enter very scattering timber. Thence along S. slope, with  
 slight change in elevation.  
 74.91 Road brs. SE. and NW. Extends northerly to National Tank  
 and southerly to Seligman.  
 80.12 The cor. of secs. 21, 22, 27 and 28.  
 Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, scattering cedar, as noted.  
 Undergrowth, none.  
 Good grass.

N. 0°2'W., bet. secs. 21 and 22.  
 Over gently rolling land, thru. very scattering timber.  
 Ascend very gradually, over SW. slope.  
 9.46 Road, brs. SE. and NW. Extends northerly to National  
 Tank, and southerly to Seligman.  
 20.00 Thence, over W. slope, ascending very slightly to  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in  
 the ground for ¼ sec. cor., marked on brass cap,

¼  
 S21 | S22  
 1920

and raise a mound of stone, 2 ft. base, 1½ ft. high, W.  
 of cor.  
 Continue over gently rolling land, thru. very scattering  
 timber. Ascend slightly over W. slope, to  
 50.00 Descend very gradually, over NW. slope.  
 60.00 Leave timber, brs. SE. and NW.  
 70.00 Thence over W. slope, descending slightly to  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 15, 16, 21 and 22, marked  
 on brass cap,

T29N | R6W  
 S16 | S15  
 S21 | S22  
 1920

Part (completion) of Subdivision lines of T129 N. R. 6 W. 33

Chains.

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, gently rolling.  
 Soil, gravelly and rocky clay, 2nd and 3rd rate.  
 Timber, very scattering cedar in S. 00 chs.; none in N. 20 chs.  
 Undergrowth, none. Fair grass.

40.00  
 80.10  
 25.00  
 40.05

N. 89° 56' E., on a random line, bet. secs. 15 and 22.  
 Set temp. ¼ sec. cor.  
 Fall 4 lks. N. of the cor. of secs. 14, 15, 22 and 23.  
 Thence, S. 89° 58' W., on a true line, bet. secs. 15 and 22.  
 Over gently rolling, land, devoid of timber & undergrowth, descending very gradually over W. slope.  
 Enter scattering timber, brs. N. and S.  
 Set an iron post 3 ft. long, 1 in. in diam., 24 ins. in the ground, for ¼ sec. cor., marked on brass cap,  
 S 15  
 S 22  
 1920

from which,  
 A cedar, 18 ins. in diam., brs. N. 83¼° E., 350 lks. dist., mkd. S 15 BT.  
 A cedar, 24 ins. in diam., brs. S. 37¼° E., 468 lks. dist., mkd. S 22 BT.

60.00  
 80.10

Continue over gently rolling land, thru. scattering timber, descending very gradually over W. slope.  
 Leave timber, brs. N. and S.  
 The cor. of secs. 15, 16, 21 and 22.  
 Land, gently rolling.  
 Soil, sandy and gravelly, 1st and 2nd rate.  
 Timber, scattering cedar as noted.  
 Undergrowth, none. Good grass.

5.00  
 40.00

N. 0° 02' W., bet. secs. 15 and 16.  
 Over gently rolling, devoid of timber and undergrowth, along W. slope, ascending very gradually.  
 Enter scattering timber, brs. SE. and NW.  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,

S 10 S 15  
 1920

and raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

60.00  
 80.00

Continue over gently rolling land, thru. scattering timber, along W. slope, ascending very gradually to  
 Descend gradually over NW. slope, to  
 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, marked on brass cap,

T29N | R6 W  
 S 9 | S 10  
 S 16 | S 15  
 1920

and raise a mound of stone of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, gently rolling.  
 Soil, gravelly and rocky clay, 2nd and 3rd rate.  
 Timber, scattering cedar, as noted.  
 Undergrowth, none. Fair grass.

40.00  
 80.14

N. 89° 58' E., on a random line, bet. secs. 10 and 15.  
 Set temp. ¼ sec. cor.  
 Fall 4 lks. N. of the cor. of secs. 10, 11, 14 and 15.  
 Thence,  
 West, on a true line, bet. secs. 10 and 15.  
 Over gently rolling land, devoid of timber and undergrowth, descending very gradually over NW. slope.  
 Old Indian road, brs. N. and S.

## 34 Part (completion) of Subdivision lines of T. 29 N., R. 6 W.

Chains.	
40.07	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\begin{array}{r} \frac{1}{4} \text{ S } 10 \\ \hline \text{S } 15 \\ 1920 \end{array}$ <p>and raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, N. of cor. Continue over gently rolling land, devoid of timber and undergrowth, descending very gradually over NW. slope.</p>
80.14	The cor. of secs. 9, 10, 15 and 16. Land, gently rolling. Soil, sandy and gravelly, 1st and 2nd rate. Timber, none. Undergrowth, none. Good grass.
20.00	N. 0° 2' W., bet. secs. 9 and 10. Over gently rolling land, thru. very scattering timber. Descend gradually over NW. slope, to
40.00	Change to N. slope, and continue gradual descent. Leave timber. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\begin{array}{r} \frac{1}{4} \text{ S } 9 \text{ S } 10 \\ \hline \text{S } 9 \text{ S } 10 \\ 1920 \end{array}$ <p>and raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. Continue over gently rolling land, devoid of timber and undergrowth. Desc. gradually over NE. slope, to</p>
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap, $\begin{array}{r} \text{T29N} \text{ R6 W} \\ \hline \text{S } 4 \text{ S } 3 \\ \hline \text{S } 9 \text{ S } 10 \\ 1920 \end{array}$ <p>and raise a mound of stone, 2 ft. base, <math>1\frac{1}{2}</math> ft. high, W. of cor. Land, gently rolling. Soil, gravelly &amp; rocky clay, 2nd &amp; 3rd rate. Timber, scattering cedar S. 20 chs. None in N. 60 chs. Undergrowth, none. Fair grass.</p>
40.00	East, on a random line, bet. secs. 3 and 10. Set temp. $\frac{1}{4}$ sec. cor.
80.14	Fall 9 lks. N. of the cor. of secs. 2, 3, 10 and 11. Thence, N. 89° 56' W., on a true line, bet. secs. 3 and 10. Over gently rolling land, devoid of timber and undergrowth. Desc. very gradually over NW. slope.
40.07	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\begin{array}{r} \frac{1}{4} \text{ S } 3 \\ \hline \text{S } 10 \\ 1920 \end{array}$ <p>and dig pits, 18x13x12 ins., one each E. and W. of cor. 3 ft. dist. Continue over gently rolling land, devoid of timber and undergrowth, along N. slope, with slight change in elevation.</p>
80.14	The cor. of secs. 3, 4, 9 and 10. Land, gently rolling. Soil, sandy and gravelly clay, 1st and 2nd rate Timber, none. Undergrowth, none. Good grass.
40.00	N. 0° 06' E., on a random line, bet. secs. 3 and 4. Set temp. $\frac{1}{4}$ sec. cor.
80.00	Fall 14 lks. E. of the cor. of secs. 3, 4, 33 and 34, on N. bdy. of Tp., hereinbefore described. Thence,

Part (completion) of Subdivision lines of T. 29 N. R. 6 W. 35

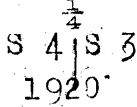
Chains.

South, on a true line, bet. secs. 3 and 4.  
Over gently rolling land, thru. scattering timber, along W. slope, with slight change in elevation.

20.00 Ascend slightly over N. slope, to

30.00 thence along W. slope, ascending slightly to.

40:00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bedrock, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



from which,

A cedar, 20 ins. in diam., brs. S.  $85\frac{1}{2}^{\circ}$  E., 238 lks.  
dist., mkd. S 3 BT.

A pine, 20 ins. in diam., brs. N.  $15\frac{1}{2}^{\circ}$  W., 452 lks.  
dist., mkd. S 4 BT.

Continue over gently rolling land, thru. scattering timber, along W. slope; descend slightly to

05.00 Shallow draw, course N.  $20^{\circ}$  W. Leave timber, asc. slightly over N. slope, to

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

Land, gently rolling.

Soil, gravelly and rocky clay, 2nd and 3rd rate.

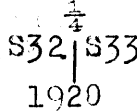
Timber, scattering cedar & pine in N. 05 chs.; none in S. 15chs.

Undergrowth, none. Fair grass.

From the standard cor. of secs. 32 and 33, on S. bdy. of Tp. (7th. Std. Parallel N.), hereinbefore described, N.  $0^{\circ}02'$  W., bet. secs. 32 and 33.

Over gently rolling land, thru. very scattering timber, descending very gradually over N.E. slope.

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

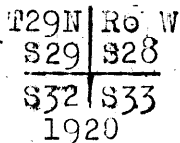


from which,

A cedar, 20 ins. in diam., brs. S.  $15\frac{1}{2}^{\circ}$  W., 180 lks.  
dist., mkd. S 32 BT.

and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Continue over gently rolling land, thru. very scattering timber, descending gradually over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap,



from which,

A cedar, 12 ins. in diam., brs. N.  $52^{\circ}$  E., 347 lks.  
dist., mkd. T29N Row S28 BT.

A cedar, 14 ins. in diam., brs. S.  $83\frac{1}{2}^{\circ}$  E., 494 lks.  
dist., mkd. T29N Row S33 BT.

A cedar, 18 ins. in diam., brs. S.  $78\frac{1}{2}^{\circ}$  W., 456 lks.  
dist., mkd. T29N Row S32 BT.

and dig pit 18x18x12 ins., NW. of cor. 3 ft. dist.

Land, gently rolling. Soil, sandy & gravelly, 1st and 2nd rate.

Timber, very scattering cedar. Undergrowth, none. Good grass.

East, on a random line, bet. secs. 28 and 33.

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

80.06 Fall 16 lks. S. of the cor. of secs. 27, 28, 33 and 34.

Thence,

S.  $89^{\circ}53'$  W., on a true line, bet. secs. 28 and 33.

Over level land, devoid of timber and undergrowth.

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

36 Part(completion)of Subdivision lines of T.29 N. R.o W.

Chains.

S 28  
S 33  
1920

and dig pits, 18x18x12 ins. one each E. and W. of cor., 3 ft. dist.

45.00 Continue over level land, devoid of timber & undergrowth; enter very scattering timber, brs. N. and S.

50.00 Leave level, and enter gently rolling land. Asc. slightly over N. slope, to

80.00 The cor. of secs. 28, 29, 32 and 33.

Land, E. 50 chs: level; W. 30 chs., gently rolling.

Soil, sandy and gravelly, 1st and 2nd rate.

Timber, very scattering cedar in W. 35 chs.; none in E. 45 chs.

Undergrowth, none. Good grass.

N. 0° 02' W., bet. secs. 28 and 29.

Over gently rolling land, thru. scattering timber; descend slightly over N. slope, to

11.00 South edge of draw, brs. NE. and SW. Thence across bottom of draw, course NE.

23.00 N. edge of draw, brs. NE. and SW. Leave draw, and ascend 25 ft. over SE. slope, to

35.00 Thence along E. slope, descending slightly to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

S 29 | S 28  
1920

from which,

A pine, 8 ins. in diam., brs. S. 79 1/2° E., 81 lks. dist., mkd. S 28 BT.

A pine, 20 ins. in diam., brs. N. 35 1/2° W., 48 lks. dist., mkd. S 29 BT.

Continue over gently rolling land, thru. scattering timber, descending slightly over NE. slope, to

51.00 S. edge of draw, brs. E. & W. Thence across bottom of draw, course E.

70.00 N. edge of draw, brs. E. and W. Leave draw; thence along E. slope, with slight change in elevation.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap,

T 29 N | R o W  
S 20 | S 21  
S 29 | S 28  
1920

from which,

A pine, 8 ins. in diam., brs. S. 13 1/2° E., 213 lks. dist., mkd. T 29 N R o W S 28 BT.

A pine, 14 ins. in diam., brs. S. 32 1/2° W., 106 lks. dist., mkd. T 29 N R o W S 29 BT.

A pine, 10 ins. in diam., brs. N. 69 1/2° W., 127 lks. dist., mkd. T 29 N R o W S 20 BT.

raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, gently rolling. Soil, gravelly & rocky clay, 2nd and 3rd rate. Timber, scattering cedar and pine.

Undergrowth, none. Fair grass.

N. 89° 53' E., on a random line, bet. secs. 21 and 28.

40.00 Set temp. 1/4 sec. cor.

80.02 Fall 9 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence, S. 89° 57' W., on a true line, bet. secs. 21 and 28.

Over gently rolling land, thru. scattering timber. Ascend 30 ft., over SE. slope.

17.50 Spur, slopes S. Desc. 50 ft., over SW. slope, to

40.01 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

Part (completion) of Subdivision lines of T. 29 N., R. 6 W. 37

Chains.

1/4 S 21  
S 28  
1920

from which,  
A cedar, 10 ins. in diam., brs. N. 68 1/2° W., 200 lks.  
dist., mkd. 1/4 S 21 BT.  
and dig pits, 18x18x12 ins., one each E. and W. of cor.,  
3 ft. dist.

80.02 Thence, over level land; leave timber.  
The cor. of secs. 20, 21, 28 and 29.  
Land, E. 1/2, rolling; W. 1/2, level.  
Soil, gravelly, rocky clay, 2nd and 3rd rate.  
Timber, scattering cedar in E. 1/2. None in W. 1/2.  
Undergrowth, none.  
Fair grass.

N. 0° 02' W., bet. secs. 20 and 21.  
Over level land, devoid of timber and undergrowth.  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for 1/4 sec. cor., marked on brass cap,

S 20 | S 21  
1920

from which,  
A cedar, 4 ins. in diam., brs. N. 1 1/2° E., 666 lks.  
dist., mkd. 1/4 S 21 BT.  
A pine, 6 ins. in diam., brs. N. 12° W., 716 lks.  
dist., mkd. 1/4 S 20 BT.

45.00 Continue over level land, devoid of timber and under-  
growth.  
Leave level, and enter gently rolling land and scattering  
timber. Asc. very gradually, over SW. slope, to  
55.00 Thence along W. slope, with slight change in elevation.  
75.00 Thence along E. slope, descending slightly to  
77.50 Descend 15 ft., over N. slope, to  
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in  
the ground, to bed rock, in a mound of stone, for cor.  
of secs. 16, 17, 20 and 21, marked on brass cap,

T 29 N | R 6 W  
S 17 | S 16  
S 20 | S 21  
1920

from which,  
A cedar, 6 ins. in diam., brs. S. 39 1/4° E., 229 lks.  
dist., mkd. T 29 N Row S 21 BT.  
A cedar, 20 ins. in diam., brs. S. 64° W., 436 lks.  
dist., mkd. T 29 N Row S 20 BT.  
and raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of  
cor.

Land, S. 45 chs., level; remainder, gently rolling.  
Soil, gravelly clay, 2nd and 3rd rate.  
Timber, scattering cedar in N. 35 chs. None elsewhere.  
Undergrowth, none.  
Fair grass.

40.00 N. 89° 57' E., on a random line, bet. secs. 16 and 21.  
Set temp. 1/4 sec. cor.  
79.88 Fall 3 lks. N. of the cor. of secs. 15, 16, 21 and 22.

Thence,  
S. 89° 58' W., on a true line, bet. secs. 16 and 21.  
Over gently rolling land, devoid of timber and under-  
growth. Desc. very gradually over W. slope.

38 Part (completion) of Subdivision lines of T.29 N., R.6 W.

Chains.

- 10.00 Enter scattering timber.
- 22.28 Road, brs.N. and S. Extends northerly to National Tank, and Southerly to Seligman.
- 25.00 Ascend gradually to
- 39.94 Set an iron post, 3 ft.long, 1 in. in diam., 8 ins.in the ground, to bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec.cor.; marked on brass cap,

S 16

S 21

1920

from which,

A pine, 6 ins. in diam., brs.N.80°E., 188 lks.dist.,

mkd. S 16 BT.

A pine, 6 ins. in diam., brs.S.21 $\frac{1}{4}$ °E., 275 lks.dist.,

mkd. S 21 BT.

Continue over gently rolling land, thru. scattering timber.

Descend 30 ft., over NW. slope, to

45.00 Thence along N.slope, ascending slightly to

50.00 Ascend 40 ft., over E.slope.

59.88 Flat spur, slopes N. Descend gradually over N.slope, to

79.88 The cor.of secs.16, 17, 20 and 21.

Land, gently rolling.

Soil, gravelly and rocky clay, 2nd and 3rd rate.

Timber, scattering cedar and pine in W.70 chs.; none in E.10 chs.

Undergrowth, none.

Fair grass.

N.0°02'W., bet.secs. 16 and 17.

Over gently rolling land, thru. scattering timber, descending very gradually, over N.slope.

20.00 Thence along E.slope, ascending slightly to

30.00 Ascend 30 ft., over SE.slope, to

35.00 Thence along E.slope, ascending slightly to

40.00 Set an iron post, 3 ft.long, 1 in. in diam., 5 ins.in the ground, to bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec.cor., marked on brass cap,

S17 | S16

1920

from which,

A cedar, 10 ins.in diam., brs.N.28 $\frac{1}{2}$ °E., 136 lks. dist., mkd. S 16 BT.

A cedar, 20 ins.in diam., brs.N.85°W., 195 lks. dist., mkd. S 17 BT.

Thence over rolling and broken land, thru.scattering timber.

Ascend 30 ft., over SE. slope, to

45.00 Thence along broken E.slope, with slight change in elevation,

76.00 Draw, course N. Asc. slightly over SE.slope, to

80.00 Set an iron post, 3 ft.long, 2 ins. in diam., on bed rock, supported in a mound of stone, for cor.of secs.8, 9, 16 and 17, marked on brass cap.

T29N | R 6W

S 8 | S 9

S17 | S16

1920

from which,

A cedar, 30 ins.in diam., brs.N.74 $\frac{1}{2}$ °E., 90 lks. dist., marked T29N R6W S9 BT.

A pine, 10 ins.in diam., brs.S.59 $\frac{1}{2}$ °E., 201 lks. dist., marked T29N R6W S16 BT.



Part (completion) of Subdivision lines of T.29 N., R.6 W. 39

Chains.	<p>A pine, 12 ins. in diam., brs. N. 53<math>\frac{1}{4}</math>° W., 218 lks. dist., marked <math>\frac{1}{4}</math> S 8 BT. and raise a mound of stone, 2 ft. base, 1<math>\frac{1}{2}</math> ft. high, W. of cor.</p> <p>Land, gently rolling and broken. Soil, gravelly and rocky, 3rd and 4th rate. Timber, scattering cedar and pine. Undergrowth, none. Fair grass.</p>	
<p>40.00</p> <p>80.00</p> <p>10.00</p> <p>15.00</p> <p>30.00</p> <p>40.00</p>	<p>N. 89° 58' E., on a random line, bet. secs. 9 and 10. Set temp. <math>\frac{1}{4}</math> sec. cor. Fall 5 lks. N. of the cor. of secs. 9, 10, 15 and 16. Thence, West, on a true line, bet. secs. 9 and 10. Over rolling land, thru. scattering timber. Descend gradually over NW. slope. Leave timber. Foot of descent; leave rolling and enter level land in small valley, draining S. Road brs. N. 20° E. and S. 20° W. Extends northerly to National Tank, and southerly to Seligman. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap,</p>	
	<p style="text-align: center;"> <math>\frac{1}{4}</math> S 9        S 16        1920     </p> <p>and dig pits 18x18x12 ins., one each E. and W. of cor. 3 ft. dist. Continue over level land in small valley, devoid of timber and undergrowth. 45.00 Leave level land in valley, and enter rolling land, ascending gradually over S. slope, to 75.00 Enter timber, brs. N. and S. Asc. slightly over SE. slope, to 80.00 The cor. of secs. 8, 9, 10 and 17. Land, rolling and level. Soil, gravelly clay, 2nd and 3rd arate. Timber, scattering cedar and pine, as noted. Undergrowth, none. Fair grass.</p>	
<p>40.00</p> <p>45.00</p> <p>55.00</p> <p>65.00</p>	<p>N. 9° 02' W., bet. secs. 8 and 9. Over gently rolling land, thru. scattering timber, along E. slope, ascending very gradually. Set an iron post, 3 ft. long, 1 in. in diam., on bed rock, supported in a mound of stone, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap,</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>        S 8   S 9        1920     </p> <p>from which, A pine, 12 ins. in diam., brs. N. 31° E., 115 lks. dist., marked <math>\frac{1}{4}</math> S 9 BT. A pine, 12 ins. in diam., brs. N. 52<math>\frac{3}{4}</math>° W., 188 lks. dist., marked <math>\frac{1}{4}</math> S 8 BT. Continue over gently rolling land, thru. scattering timber; asc. slightly over SE. slope, to Low ridge, brs. NE. and SW. Desc. gradually over NW. slope, to Draw, course E. Thence along E. slope, with slight change in elevation. Draw, course SE. Asc. gradually over S. slope, to</p>	

## 40 Part (completion) of Subdivision lines of T. 29 N., R. 6 W.

Chains.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap,

T29N	R 6W
S 5	S 4
S 8	S 9
1920	

from which,

A pine, 12 ins. in diam., brs. N.  $34\frac{1}{2}^{\circ}$  E., 407 lks.  
dist., mkd. T29N Row S4 BT.

A cedar, 10 ins. in diam., brs. S.  $60^{\circ}$  E., 211 lks.  
dist., mkd. T29N Row S9 BT.

A cedar, 6 ins. in diam., brs. S.  $57^{\circ}$  W., 190 lks.  
dist., mkd. T29N Row S8 BT.

A pine, 12 ins. in diam., brs. N.  $11^{\circ}$  W., 382 lks.  
dist., mkd. T29 N Row S5 BT.

Land, gently rolling.

Soil, gravelly and rocky clay, 2nd and 3rd rate.

Timber, scattering pine and cedar.

Undergrowth, none.

Fair grass.

East, on a random line, bet. secs. 4 and 9.

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

79.88 Fall 12 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence,

S.  $89^{\circ}55'$  W., on a true line, bet. secs. 4 and 9.

Over gently rolling land, devoid of timber and undergrowth, along N. slope, with slight change in elevation.

18.50 Road, brs. N. and S. extends northerly to National Tank, and southerly to Seligman.

20.00 Change to S. slope. Enter scattering timber, brs. N. and S., and ascend very gradually to

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

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

from which,

A pine, 10 ins. in diam., brs. N.  $55^{\circ}$  E., 207 lks.  
dist., mkd. S 4 BT.

A cedar, 6 ins. in diam., brs. S.  $84\frac{1}{4}^{\circ}$  E., 252 lks.  
dist., mkd. S 9 BT.

Continue over gently rolling land, thru. scattering timber, ascending slightly over S. slope, to

50.00 Change from S. to E. slope, and ascend gradually.

55.00 Enter dense timber, brs. NE. and S.

60.00 Change from E. to SE. slope, and ascend gradually to sec. cor.

77.00 Leave dense and enter scattering timber, brs. N. and S.

79.88 The cor. of secs. 4, 5, 8 and 9.

Land, gently rolling.

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

Timber, cedar and pine, scattering and dense in W. 60 chs.; none in E. 20 chs.

Undergrowth, none.

Fair grass.

N.  $0^{\circ}01'$  W., on a random line, bet. secs. 4 and 5.

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

80.10 Fall 13 lks. W. of the cor. of secs. 4, 5, 32 and 33, on N. bdy. of the Tp., hereinbefore described.

Thence,

Part (completion) of Subdivision lines of T.29 N., R.6 W. 41

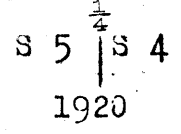
Chains.

S.0°05'W., on a true line, bet. secs.4 and 5.  
Over gently rolling land, thru. scattering timber; asc.  
gradually up draw, course N.

10.10 Leave draw, course N. from SW. Asc. 20 ft., over N.slope, to

33.50 Draw, course W. Thence along W.slope, ascending slightly  
to

40.10 Set an iron post, 3 ft.long, 1 in. in diam., 15 ins. in  
the ground, to bed rock, supported in a mound of stone,  
for  $\frac{1}{4}$  sec.cor., marked on brass cap,



from which,

A pine, 10 ins. in diam., brs.S.38 $\frac{1}{2}$ °E.,334 lks.  
dist., mkd.  $\frac{1}{4}$ S 4 BT.

A cedar, 10 ins.in diam., brs. N.12°W.,421 lks.  
dist.,mkd.  $\frac{1}{4}$ S 5 BT.

Continue over gently rolling land, thru. scattering tim-  
ber, along W.slope, ascending very gradually to

60.00 Change from W. to NW.slope, and ascend gradually to

80.10 The cor.of secs.4,5, 8 and 9.

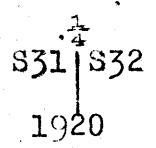
Land,gently rolling.  
Soil,gravelly clay, 2nd and 3rd rate.  
Timber, scattering cedar and pine.  
Undergrowth, none.  
Fair grass.

From the standard cor. of secs. 31 and 32, on S. bdy. of  
Tp. (7th. Std. Par. N.) hereinbefore described,  
N.0°03'W., bet. secs.31 and 32.

Over gently rolling land, thru. very scattering timber.  
Descend 40 ft., over NW.slope.

10.53 Draw, course NE. Desc. gradually, over NE.slope, to

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



from which,

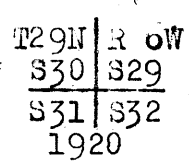
A pine, 7 ins. in diam., brs.N.81°E.,463 lks.  
dist., mkd.  $\frac{1}{4}$ S 32 BT.

A cedar, 32 ins. in diam., brs.S.78 $\frac{1}{4}$ °W.,302 lks.  
dist.,mkd.  $\frac{1}{4}$ S 31 BT.

Continue over gently rolling land; thru. very scattering  
timber, descending gradually, over NE.slope.

50.70 Draw, drains NE; Ascending gradually over E.slope, to

80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 6 ins. in  
the ground, to bed rock, supported in a mound of stone,  
for cor.of secs. 29,30, 31 and 32, marked on brass cap,



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

Land,gently rolling.  
Soil,gravelly clay, 2nd rate.  
Timber, very scattering cedar.  
Undergrowth, none.  
Good grass.

Part (completion) of subdivision lines of T. 29 N. R. 6 W.

Chains.

East, on a random line, bet. secs. 29 and 32.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.94 Fall 2 lks. N. of the cor. of secs. 28, 29, 32 and 33.  
 Thence,  
 N.  $89^{\circ}59'$  W., on a true line, bet. secs. 29 and 32.  
 Over gently rolling land, thru. very scattering timber,  
 along N. slope with slight change in elevation.  
 15.00 Change from N. to NE. slope, and ascend very gradually.  
 39.97 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 29  
 S 32  
 1920

from which,  
 A cedar, 30 ins. in diam., brs. S.  $80\frac{1}{2}^{\circ}$  E., 64 lks.  
 dist., mkd.  $\frac{1}{4}$  S 32 B.T.  
 A cedar, 20 ins. in diam., brs. N.  $71\frac{1}{2}^{\circ}$  W., 200 lks.  
 dist., mkd.  $\frac{1}{4}$  S 29 B.T.  
 Continue over gently rolling land, thru. very scattering  
 timber, ascending very gradually over NE. slope.  
 79.94 The cor. of secs. 29, 30, 31 and 32.  
 Land, gently rolling.  
 Soil, gravelly clay, 2nd rate.  
 Timber, very scattering cedar.  
 Undergrowth, none.  
 Good grass.

West, on a random line, bet. secs. 30 and 31.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Fall 5 lks. N. of the cor. of secs. 25, 30, 31 and 30, on W.  
 bdy. of Tp., hereinbefore described.  
 Thence,  
 N.  $89^{\circ}53'$  E., on a true line, bet. secs. 30 and 31.  
 Over gently rolling land, thru. very scattering timber;  
 descend very gradually over NE. slope.  
 30.00 Descend 60 ft., over NE. slope, to  
 40.04 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

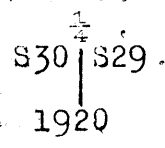
$\frac{1}{4}$  S 30  
 S 31  
 1920

from which,  
 A cedar, 24 ins. in diam., brs. S.  $76\frac{1}{2}^{\circ}$  W., 87 lks.  
 dist., mkd.  $\frac{1}{4}$  S 31 B.T.  
 A cedar, 18 ins. in diam., brs. N.  $42\frac{1}{2}^{\circ}$  W., 250 lks.  
 dist., mkd.  $\frac{1}{4}$  S 30 B.T.  
 Continue over gently rolling land, thru. very scattering  
 timber. Desc. slightly over NE. slope, to  
 44.10 Draw; drains NE. Asc. gradually over NW. slope.  
 79.00 Change from NW. to N. slope, and descend slightly to  
 80.04 The cor. of secs. 29, 30, 31 and 32.  
 Land, gently rolling.  
 Soil, sandy and gravelly loam, 1st and 2nd rate.  
 Timber, very scattering cedar.  
 Undergrowth, none.  
 Good grass.

N.  $0^{\circ}03'$  W., bet. secs. 29 and 30.  
 Over gently rolling land, thru. scattering timber.  
 Descend very gradually over N. slope, to  
 36.50 S. edge of bottom of draw, brs. E. and W. Thence across  
 bottom of draw, course E.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., on bed rock,

Chains.

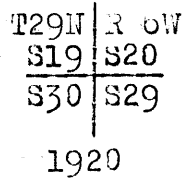
in mound of stone, for  $\frac{1}{4}$  sec.cor., marked on brass cap,



- from which,
- A cedar, 8 ins. in diam., brs. S.29°E., 377 lks. dist., mkd.  $\frac{1}{4}$ S 29 BT.
- A cedar, 8 ins. in diam., brs. S.28°W., 340 lks. dist., mkd.  $\frac{1}{4}$ S 30 BT.

Continue over gently rolling land, thru. scattering timber, across draw, course E.

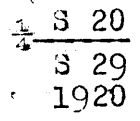
- 43.50 N. edge of bottom of draw, brs. E. and W. Leave bottom of draw, and ascend very gradually, over E. slope.
- 50.00 Leave scattering, and enter dense timber.
- 61.55 Draw, course E. Ascend over SE. slope, to
- 65.00 Thence along E. slope; descend slightly to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, to bed rock, supported in a mound of stone, for cor. of secs. 19, 20, 29 and 30, marked on brass cap,



- from which,
- A pine, 8 ins. in diam., brs. N.53°E., 58 lks. dist., mkd. T29N R6W S20 BT.
- A pine, 10 ins. in diam., brs. S.68 $\frac{1}{2}$ °E., 90 lks. dist., mkd. T29N R6W S29 BT.
- A pine, 8 ins. in diam., brs. S.31 $\frac{1}{2}$ °W., 130 lks. dist., mkd. T29N R6W S30 BT.
- A pine, 10 ins. in diam., brs. N.75 $\frac{1}{2}$ °W., 53 lks. dist., mkd. T29N R6W S19 BT.

Land, gently rolling.  
 Soil, gravelly loam, 2nd rate.  
 Timber, pine and cedar, scattering in S. 50 chs.; dense in N. 30 chs.  
 Fair grass. Undergrowth, none.

- 40.00 S. 89°59'E., on a random line, bet. secs. 20 and 29. Set temp.  $\frac{1}{4}$  sec. cor.
- 79.94 Fall 17 lks. S. of the cor. of secs. 20, 21, 28 and 29. Thence, S. 89°54'W., on a true line, bet. secs. 20 and 29. Over gently rolling land, thru. scattering timber. Asc. 40 ft., over E. slope, to
- 11.00 Thence along N. slope, ascending very gradually to
- 39.97 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, to bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



- from which,
- A pine, 8 ins. in diam., brs. S.37°E., 202 lks. dist., mkd.  $\frac{1}{4}$ S 29 BT.
- A cedar, 8 ins. in diam., brs. N.45°W., 171 lks. dist., mkd.  $\frac{1}{4}$ S 20 BT.

Continue over gently rolling land, thru. scattering timber, ascending very gradually, over N. slope, to

44 Part (completion) of Subdivision lines of T.29 N., R.0 W.

Chains.

48.40 Draw, 1 ch. wide, course N.70°E. Leave scattering, and enter dense timber. Asc. 60 ft., over N.E. slope, to  
 79.94 The cor. of secs. 19, 20, 29 and 30.  
 Land, gently rolling.  
 Soil, gravelly loam, 2nd rate.  
 Timber, cedar and pine, scattering and dense as noted.  
 Undergrowth, none.  
 Fair grass.

S. 39°58' W., on a random line, bet. secs. 19 and 30.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.84 Fall 40 lks. S. of the cor. of secs. 19, 24, 25 and 30, on W. bdy. of tp., hereinbefore described.  
 Thence,  
 S. 39°45' E., on a true line, bet. secs. 19 and 30.  
 Over rolling land, thru. dense timber, along N. slope, with slight change in elevation.  
 8.00 Leave dense, and enter scattering timber.  
 15.00 Change to N.E. slope. Leave scattering, and enter dense timber; descend gradually.  
 20.00 Change to E. slope; leave dense, and enter scattering timber; descend gradually to  
 39.84 Draw, course SE. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 19  
 S 30  
 1920

from which

A cedar, 32 ins. in diam., brs. N. 13 $\frac{1}{2}$ ° E., 118 lks. dist., mkd. S 19 BT.

A cedar, 16 ins. in diam., brs. S. 51 $\frac{1}{2}$ ° E., 368 lks. dist., mkd. S 30 BT.

Continue over rolling land, thru. scattering timber. Descend gradually over S. slope, to

49.24 Center of draw, 4 chs. wide, course N.40°E. Asc. gradually over NW. slope.  
 60.00 Leave scattering and enter dense timber.  
 65.00 Descend gradually over E. slope.  
 75.34 Draw, course NE. Thence along N. slope, ascending slightly to  
 79.84 The cor. of secs. 19, 20, 29 and 30.  
 Land, rolling.  
 Soil, gravelly and rocky, 3rd and 4th rate.  
 Timber, cedar and pine, dense and scattering as noted.  
 Undergrowth, none.  
 Fair grass.

N. 0° 03' W., bet. secs. 19 and 20.  
 Over rolling land, thru. dense timber. Desc. gradually, over N. slope.

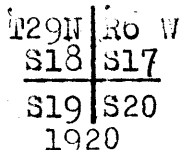
7.00 Leave dense, and enter scattering timber.  
 21.00 Center of draw, 8 chs. wide, course N.70°E. Thence along E. slope, with slight change in elevation.  
 37.00 Draw, course S.20°E. Ascend slightly over S. slope, to  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., on bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S19 | S20  
 1920

from which,

Chains.

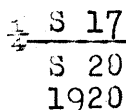
A pine, 12 ins. in diam., brs. N. 33° E., 297 lks.  
 dist., mkd. S 20 BT.  
 A pine, 16 ins. in diam., brs. N. 0° W., 282 lks.  
 dist., mkd. S 19 BT.  
 Continue over rolling land, thru. scattering timber. Asc.  
 gradually, over S. slope.  
 45.00 Leave scattering, and enter dense timber, brs. E. and W.  
 50.00 Thence along E. slope, ascending very gradually to sec. cor.  
 58.00 Draw, 1 ch. wide, course NE.  
 72.00 Draw, 1 ch. wide, course SE.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 17, 18, 19 and 20, marked on  
 brass cap,



from which,  
 A pine, 16 ins. in diam., brs. N. 60° E., 104 lks.  
 dist., mkd. T29N RoW S17 BT.  
 A pine, 8 ins. in diam., brs. S. 40½° E., 30 lks.  
 dist., mkd. T29N RoW S20 BT.  
 A pine, 12 ins. in diam., brs. S. 58° W., 38 lks.  
 dist., mkd. T29N RoW S19 BT.  
 A pine, 9 ins. in diam., brs. N. 46° W., 150 lks.  
 dist., mkd. T29N RoW S18 BT.

Land, rolling.  
 Soil, rocky, 4th rate.  
 Timber, pine and cedar, scattering and dense as noted.  
 Undergrowth, none.  
 Fair grass.

N. 89° 54' E., on a random line, bet. secs. 17 and 20.  
 40.00 Set temp. ¼ sec. cor.  
 80.00 Fall 14 lks. N. of the cor. of secs. 16, 17, 20 and 21.  
 Thence,  
 West, on true line, bet. secs. 17 and 20.  
 Over rolling land, thru. scattering timber. Ascend  
 slightly over N. slope, to  
 5.00 Change to NE. slope, and ascend 80 ft., over NE. slope, to  
 15.00 Thence along S. slope, with slight change in elevation, to  
 20.00 Thence over SW. slope, descending 70 ft. to,  
 30.00 Foot of descent, brs. NW. and SE.; thence over level land,  
 in small valley, draining S. 20° E.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 25 ins. in the  
 ground, for ¼ sec. cor., marked on brass cap,



from which,  
 A cedar, 5 ins. in diam., brs. N. 84° E., 110 lks.  
 dist., mkd. S 17 BT.  
 A cedar, 16 ins. in diam., brs. S. 15½° E., 522 lks.  
 dist., mkd. S 20 BT.  
 Leave level land in bottom of valley, and enter gently  
 rolling land, continuing thru. scattering timber.  
 Asc. 50 ft., over NE. slope, to  
 50.00 Change to E. slope; leave scattering and enter dense  
 timber, and ascend very gradually to  
 80.00 The cor. of secs. 17, 18, 19 and 20.  
 Land, rolling and level.  
 Soil, gravelly and rocky clay; 3rd and 4th rate.  
 Timber, cedar and pine, scattering in E. 50 chs.; dense in  
 W. 30 chs.  
 Undergrowth, none. Fair grass.

## 46 Part (completion) of Subdivision lines of T.29 N., R.6 W.

Chains.

- N. 89°45' W., on a random line, bet. secs. 18 and 19.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.65 Fall 3 lks. N. of the cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp., hereinbefore described.  
 Thence,  
 S. 89°46' E., on a true line, bet. secs. 18 and 19.  
 Over level land, thru. scattering timber.  
 8.00 Leave level land, and scattering timber and enter rolling land and dense timber. Asc. slightly over NW. slope, to  
 9.65 Change to NE. slope, and descend gradually.  
 15.00 Leave dense, and enter scattering timber.  
 35.00 Change to S. slope; leave scattering and enter dense timber, and descend gradually to  
 39.65 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$$\frac{1}{4} \text{ S } 18$$

$$\frac{1}{4} \text{ S } 19$$

1920

from which;

A cedar, 20 ins. in diam., brs. S. 37 $\frac{1}{2}$ ° W., 59 lks.dist., mkd.  $\frac{1}{4}$  S 19 BT.A pine, 20 ins. in diam., brs. N. 50 $\frac{1}{4}$ ° W., 89 lks.dist., mkd.  $\frac{1}{4}$  S 18 BT.

Continue over rolling land, thru. dense timber, descending very gradually along S. slope, to

- 60.00 Change to SE. slope, and descend gradually to

- 79.65 The cor. of secs. 17, 18, 19 and 20.

Land, rolling.

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

Timber, pine and cedar, dense and scattering as noted.

Undergrowth, none.

Fair grass.

N. 0° 03' W., bet. secs. 17 and 18.

Over rolling land, thru. dense timber and scattering undergrowth, along E. slope, with slight change in elevation.

- 5.00 Leave dense, and enter scattering timber.

- 22.48 Drain, course NE.

- 29.28 Drain, course E.

- 32.99 Leave scattering, and enter dense timber.

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

$$\frac{1}{4} \text{ S } 18 \text{ S } 17$$

1920

from which,

A pine, 14 ins. in diam., brs. S. 61 $\frac{1}{2}$ ° E., 107 lks.dist., mkd.  $\frac{1}{4}$  S 17 BT.

A pine, 12 ins. in diam., brs. S. 42° W., 124 lks.

dist., mkd.  $\frac{1}{4}$  S 18 BT.

Continue over rolling land, thru. dense timber and scattering undergrowth, along E. slope, with slight change in elevation.

- 57.20 Change to NE. slope; leave dense and enter scattering timber, and descend gradually over NE. slope, to

- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., on bed rock, supported in a mound of stone, for cor. of secs. 7, 8, 17 and 18, marked on brass cap,

T29N | Row

S 7 | S 8

S 18 | S 17

1920



Part (completion) of subdivision lines of T. 29 N., R. 6 W. 47

Chains.

from which,  
 A cedar, .8 ins. in diam., brs. N. 89° E., 283 lks.  
 dist., mkd. T29N ROW S8 3T.  
 A cedar, .6 ins. in diam., brs. S. 19° E., 80 lks.  
 dist., mkd. T29N ROW S17 3T.  
 A cedar, 24 ins. in diam., brs. S. 24½° W., 120 lks.  
 dist., mkd. T29N ROW S18 3T.  
 A cedar, 30 ins. in diam., brs. N. 40° W., 510 lks.  
 dist., mkd. T29N ROW S7 3T.

Land, rolling,  
 Soil, gravelly and rocky clay, 3rd and 4th rate.  
 Timber, cedar and pine, scattering and dense as noted.  
 Undergrowth, scattering scrub oak.  
 Fair grass.

- 
- East, on a random line, bet. secs. 8 and 17.
  - 40.00 Set temp. ¼ sec. cor.
  - 79.88 Fall 12 lks. N. of the cor. of secs. 8, 9, 10 and 17.  
 Thence,  
 N. 89° 55' W., on a true line, bet. secs. 8 and 17.  
 Over rolling land, thru. scattering timber and undergrowth.  
 Ascend 100 ft. over SE. slope.
  - 27.00 Top of ascent; thence along N. slope, with slight change  
 in elevation.
  - 30.00 Head of draw, course NE. Ascend gradually over E. slope,  
 to
  - 39.94 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in  
 the ground, for ¼ sec. cor., marked on brass cap,

S 8  
 S 17  
 1920

from which,  
 A pine, 8 ins. in diam., brs. N. 1¼° E., 142 lks.  
 dist., mkd. S 8 3T.  
 A pine, 14 ins. in diam., brs. S. 19° W., 31 lks.  
 dist., mkd. S 17 3T.

- Continue over rolling land, thru. scattering timber. Asc.  
 slightly over E. slope, to
- 42.00 Descend 30 ft., over SW. slope, to
- 53.00 E. edge of nearly level bottom of small valley, draining  
 N.; leave timber, and descend slightly to
- 60.00 Ascend slightly to
- 75.00 W. edge of valley; leave bottom of valley. Enter scat-  
 tering timber. Asc. gradually over NE. slope, to
- 79.88 The cor. of secs. 7, 8, 17 and 18.  
 Land, rolling.  
 Soil, gravelly and rocky clay, 3rd and 4th rate.  
 Timber, scattering cedar and pine, as noted.  
 Undergrowth, scattering scrub oak.  
 Fair grass.

- 
- N. 89° 46' W., on a random line, bet. secs. 7 and 18.
  - 40.00 Set temp. ¼ sec. cor.
  - 79.48 Fall 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, on W. bdy.  
 of Tp., hereinbefore described.  
 Thence,  
 S. 89° 43' E., on a true line, bet. secs. 7 and 18.  
 Over gently rolling land, thru. scattering timber and under-  
 growth. Desc. 50 ft., over E. slope.
  - 7.00 Draw, 1 ch. wide, course NE. Asc. 40 ft., over NW. slope, to
  - 11.00 Change to N. slope. Leave scattering and enter dense  
 timber; ascend slightly to
  - 30.00 Change to NE. slope. Leave dense and enter scattering  
 timber. Descend gradually to
  - 39.48 Set an iron post, 3 ft. long, 1 in. in diam., on bedrock,

48 Part (completion) of Subdivision lines of T129 N., R. 0 W.

Chains.

in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S 7  
S 18  
1920

from which,

A cedar, 10 ins. in diam., brs. S. 70° E., 135 lks.  
dist., mkd. S 18 BT.

A pine, 10 ins. in diam., brs. N. 81° W., 270 lks.  
dist., mkd. S 7 BT.

Continue over gently rolling land, thru. scattering timber and undergrowth. Desc. slightly over SE. slope, to

42.50 Drain, course NE. Ascend gradually over NW. slope.

50.00 Descend gradually over E. slope.

62.00 Drain, course NE. Thence along N. slope, with slight change in elevation.

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

Land, gently rolling.

Soil, rocky, 4th rate.

Timber, cedar and pine, dense and scattering as noted.

Undergrowth, scattering scrub oak.

Fair grass.

N. 0° 03' W., bet. secs. 7 and 8.

Over gently rolling land, thru. scattering timber. Desc. slightly over N. slope, to

5.00 W. edge of nearly level bottom of valley. Thence across bottom of valley.

30.00 W. edge of valley; leave bottom of valley, and ascend very gradually along E. slope, near W. edge of bottom of valley.

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

S 7  $\frac{1}{4}$  S 8  
1920

from which,

A pine, 12 ins. in diam., brs. N. 60° E., 287 lks.  
dist., mkd. S 8 BT.

A pine, 10 ins. in diam., brs. N. 64° W., 238 lks.  
dist., mkd. S 7 BT.

Continue over rolling land. Leave scattering and enter dense timber. Asc. slightly over S. slope, to

50.00 Thence along E. slope, with slight change in elevation. Leave dense timber, and enter scattering timber and undergrowth.

63.00 Drain, course NE. Continue along E. slope, descending slightly to sec. cor.

69.00 Drain course E.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, to bedrock, supported in a mound of stone, for cor. of secs. 5, 6, 7 and 8, marked on brass cap,

T29N | Ro. W.  
S 0 | S 5  
S 7 | S 8  
1920

from which,

A pine, 12 ins. in diam., brs. N. 79° E., 247 lks.  
dist., mkd. T29N RoW S5 BT.

A pine, 14 ins. in diam., brs. S. 73° W., 144 lks.  
dist., mkd. T29N RoW S7 BT.

A cedar, 12 ins. in diam., brs. N. 38° W., 284 lks.  
dist., mkd. T29N RoW S0 BT.

Part (completion) of Subdivision lines of T.29 N., R.6 W. 19

Chains.  
 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Land, rolling.  
 Soil, rocky, 4th rate.  
 Timber, cedar and pine, dense and scattering as noted.  
 Undergrowth, scattering scrub oak in N. 30 chs. None in S. 50 chs.  
 Fair grass.

S. 89° 55' E., on a random line, bet. secs. 5 and 8.  
 40.00 Set temp. ¼ sec. cor.  
 80.06 Fall 23 lks. S. of the cor. of secs. 4, 5, 8 and 9.  
 Thence,  
 S. 89° 55' W., on a true line, bet. secs. 5 and 8.  
 Over gently rolling land, thru. scattering timber. Desc. slightly over W. slope, to  
 15.00 E. edge of level bottom of small valley, draining N. Thence across bottom of valley. Leave timber.  
 30.00 W. edge of bottom of valley, brs. N. and S. Asc. gradually over E. slope, to  
 40.03 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,

¼ S 5  
 S 8  
 1920

from which,  
 A cedar, 10 ins. in diam., brs. N. 30° E., 176 lks. dist., mkd. ¼ S 5 BT.  
 and dig pits, 18x18x12 ins., one each, E. and W. of cor. 3 ft. dist.,  
 Continue over rolling land, devoid of timber and undergrowth. Asc. gradually over E. slope, to  
 48.00 Flat topped spur, slopes N. Desc. gradually over NW. slope.  
 55.00 Draw, course NE. Asc. gradually over NE. slope.  
 70.00 Enter scattering timber.  
 80.00 The cor. of secs. 5, 6, 7 and 8.

Land, rolling.  
 Soil, gravelly and rocky clay, 3rd and 4th rate.  
 Timber, scattering cedar, in E. 15 chs. and W. 10 chs. None elsewhere.  
 Undergrowth, none.  
 Fair grass.

N. 89° 43' W., on a random line, bet. secs. 6 and 7.  
 40.00 Set temp. ¼ sec. cor.  
 79.30 Intersect W. bdy. of Tp., at the cor. of secs. 1, 6, 7 and 12, hereinbefore described.  
 Thence,  
 S. 89° 43' E., on a true line, bet. secs. 6 and 7.  
 Over rolling land, thru. scattering timber. Asc. gradually over NW. slope.  
 4.30 Descend gradually over E. slope.  
 23.30 Draw, course NE. Thence over N. slope, descending very gradually to  
 31.30 Desc. 65 ft., over SE. slope, to  
 39.30 Set an iron post, 3 ft. long, 1 in. in diam., on bed rock, in a mound of stone, for ¼ sec. cor., marked on brass cap,

¼ S 6  
 S 7  
 1920

from which,  
 A cedar, 6 ins. in diam., brs. N. 9° E., 78 lks. dist., mkd. ¼ S 6 BT.  
 A pine, 10 ins. in diam., brs. S. 4½° W., 224 lks.

## 50 Part (completion) of Subdivision lines of T.20 N. R.6 W.

Chains.

dist., marked  $\frac{1}{4}$  S 7 BT.  
 Continue over rolling land, thru. scattering timber, descending 45 ft., over E. slope, to  
 52.70 Wash, 10 ft. wide, 4 ft. deep, course NE. Asc. gradually, over W. slope, to  
 69.30 Descend gradually over NE. slope, to  
 79.30 The cor. of secs. 5, 6, 7 and 8.  
 Land, rolling.  
 Soil, gravelly and rocky clay, 3rd and 4th rate.  
 Timber, scattering cedar.  
 Undergrowth, none.  
 Fair grass.

N.0°04'E., on a random line, bet. secs. 5 and 6.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.24 Fall 23 lks. W. of the cor. of secs. 5, 6, 31 and 32, on N. body of Tp., hereinbefore described.  
 Thence,  
 S.0°14'W., on a true line, bet. secs. 5 and 6.  
 Over rolling land, thru. scattering timber.  
 10.24 Draw, course S.20°E., Asc. 20 ft., over NE. slope, to  
 12.24 Thence along E. slope. with slight change in elevation.  
 24.57 Road, brs. NE and SW.  
 25.54 Wash, 10 ft. wide, 4 ft. deep, course NE.  
 30.24 Draw, course N.00°E. Asc. 00 ft., over N. slope, to  
 36.24 Thence, over W. slope, with slight change in elevation.  
 40.24 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, to bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S 6 | S 5

1920

from which,

A cedar, 10 ins. in diam., brs. S. 83 $\frac{1}{2}$ °E., 65 lks.  
 dist., mkd.  $\frac{1}{4}$  S 5 BT.

A pine, 14 ins. in diam., brs. S. 45 $\frac{1}{2}$ °W., 116 lks.  
 dist., mkd.  $\frac{1}{4}$  S 6 BT.

44.24 Descend 50 ft., over SW. slope.  
 60.24 Draw, course N.20°W. Asc. 60 ft., over NE. slope, to  
 67.50 Descend slightly, over SE. slope, to  
 75.04 Draw, course E. Ascend slightly over NE. slope, to  
 80.24 The cor. of secs. 5, 6, 7 and 8.  
 Land, rolling.  
 Soil, gravelly clay loam, 2nd and 3rd rate.  
 Timber, scattering cedar and pine.  
 Undergrowth, none.  
 Fair grass.

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

GENERAL DESCRIPTION.

The portion of this township surveyed as described in the foregoing field notes lies entirely within the Hualpai Indian Reservation, and the surface is mostly of a gently rolling character, though there are scattered portions which are level, and other small areas of broken land. The entire township is on the plateau between Cataract Canyon on the East, and the Colorado river canyon on the North and West. The drainage in

general is toward the east, but there is no continuous well defined wash of importance passing thru the township.

The soil in the east half is a sandy and gravelly clay loam classed as first and second rate in about equal proportions. The soil in the SW. quarter varies from sandy loam, 1st rate, to a rocky and gravelly clay fourth rate, the predominating variety being a gravelly clay loam, second rate, and the first, third, and fourth rate soil being prevalent in about equal areas. The soil in the NW. quarter varies from gravelly clay, second rate to rocky, 4th rate, the most of the area being third and fourth rate in about equal proportions, and the remainder is second rate.

The timber consists of cedar and pine, a scattering growth of which is included in irregular shaped areas in all parts of the township, the total area of the timbered part being about two-thirds of the total area of the township.

Some small areas of dense timber are found in the western part. The greater part of the township is devoid of undergrowth, the scattering growth of sage brush, algerita, scrub oak and cedar being confined to the extreme eastern and western ranges of sections, and along the east four miles of the south boundary. A good growth of desert grasses is prevalent in all sections.

There is no permanent flowing water, and no indications of the existence of valuable minerals.

There are no settlers or improvements.

A road bearing N. and S. traverses the central part of the township, extending northerly to National Park, and southerly to Seligman, and another road bearing NE. and SW. passes thru. secs. 5 and 6.

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CERTIFICATE OF UNITED STATES TRANSITMAN.

I, James C. O'Brien, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 105, Arizona, bearing date of the 24th 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 Seventh Standard Parallel North, through Range 6 West, the West boundary, and Subdivision lines of Township 29 North, Range 6 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 105, 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 -
Date - May 8, 1922 -

James C. O'Brien (deceased)
U. S. Transitman
Asst. Supervisor of Surveys
District No 5

APPROVAL
OFFICE OF THE UNITED STATES SURVEYOR GENERAL

The foregoing field notes of the survey of \_\_\_\_\_, 191

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.





CERTIFICATE OF UNITED STATES SURVEYOR.

56

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 105, Arizona, bearing date of the 24th 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 and West boundaries and Subdivision lines of

Township 29 North, Range 6 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 105, 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, -

Date July 15, 1921. -

Dupree R. Averill, U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 13, 1922, 1921

The foregoing field notes of the survey of the Seventh Standard Parallel North, through part of Range 6 West, the West boundary, part of the North boundary, and part of the Subdivision lines of

Township 29 North, Range 6 West,

of the Gila and Salt River Base and Meridian,

in the State of Arizona,

executed by Dupree R. Averill, U. S. Surveyor, and James C. O'Brien, U. S. Transitman, under special instructions dated February 24, 1920, for Group 105, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frederick D. Frost, U. S. Surveyor General.

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

U. S. Surveyor General