

Book "B" copied May 3/09 27

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Accepted, Letter E. July 14-1910.

(1)

BOOK 2142

FIELD NOTES

OF THE SURVEY OF THE

2142

Subdivision of Trac T 8 N R 23 E.

2142

Of the *Gila & Salt Lake Base* Meridian,
Arizona

AS SURVEYED BY

Jesse B Wright, United States Deputy Surveyor,

Under his Contract No. *133*, dated *May 26*, 1906

Survey commenced *Nov 20th*, 1908

Survey completed *Nov 23rd*, 1908

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NAMES AND DUTIES OF ASSISTANTS.

John Asair Champion
 Roy Penrod "
 Delbert Penrod Flogman

BOOK 2142

INDEX DIAGRAM.

Township 8N, Range 28E

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Meanders Page.....

PRELIMINARY OATHS OF ASSISTANTS.

WE, John Adair and Roy Perrod
do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of

Subdivision of Trac T & N R 23 E
John W. Adair, Chairman.
Roy Perrod, Chairman.

Subscribed and sworn to before me this 18th
day of Nov, 1908



Jesse B. Wright
U. S. Dep. Surveyor

WE, _____ and _____
do solemnly swear that we will well and truly perform the duties of moundmen in the establishment of corners, according to the instructions given us, to the best of our skill and ability, in the survey of

_____, Moundman.
_____, Moundman.

Subscribed and sworn to before me this _____
day of _____, 190 _____



WE, _____ and _____
do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of

_____, Axman.
_____, Axman.

Subscribed and sworn to before me this _____
day of _____, 190 _____



I, Delbert A. Perrod, do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of

Delbert A. Perrod, Flagman.

Subscribed and sworn to before me this 18th
day of Nov, 1908



Jesse B. Wright
U. S. Dep. Surveyor

SUBDIVISION OF FRACTIONAL T. 8 N., R. 23 E.

- Chains Survey commenced Nov. 20, 1908, and executed with a W. & L. E. Gurley light mountain transit, special make unnumbered. The horizontal limb being provided with two double verniers reading to single minutes of arc, and with Burts patent solar attachment, the latitude and declination arcs reading by verniers to 30" of arc.
- At 8 h. 30 m., a.m., l.m.t., at the Stan/ cor. of Tp. 9 N., Rs. 22 & 23 E., I set off $19^{\circ} 40'$ S. on the declination arc, and $34^{\circ} 4' 30''$ N. on the latitude arc, and test my instrument on the meridian established by Polaris observation on November 17, 1908.
- The meridian determined by the solar falls .25 ins. E. of the meridian established by Polaris. Hence I conclude that the adjustments of the instrument are satisfactory.
- At 1 h. 30 m., p.m., l.m.t. I lay off $19^{\circ} 44' 00''$ S. on the declination arc, and $34^{\circ} 04' 30''$ N. on the lat. arc, and determine a true meridian with the solar at the $1/4$ sec. cor. on S. boundary of Sec. 35, T. 9-N., R. 23-E.
- Thence I run,
S. $89^{\circ} 51'$ W. on 2d std. par. N.
Var. $14^{\circ} 45'$ E.
- 4.70 Set a malapais stone, 24 x 18 x 10 ins., 18 ins. in the ground for cor. of secs. 1 & 2 on N. bdy. of Tp 8 N., R 23-E., marked with 1 notch on the E., and 5 notches on the W. edges, and raise a mound of stone 2 ft base, $1\frac{1}{2}$ ft high, S. of cor. from which
A pine, 8 ins. diam., brs. S. 58° E. 25 lks dist,
marked T 8 N R 23 E S 1 B T
A pine tree, 30 ins. diam., brs. S. $46^{\circ} 15'$ W 70 lks
dist. marked T 8 N R 23 E S 2 B T.
Thence I run,
S. $0^{\circ} 1'$ E., bet. secs. 1 & 2.
Descending gradually over rocky land, through heavy pine timber.
- 40.00 Set a malapais stone, 24 x 12 x 10 ins., 18 ins. in the ground, for $1/4$ sec. cor., marked $1/4$ on W. face and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
A pine, 24 ins. diam., brs. N. 47° E. 99 lks. dist.,
marked $1/4$ S I B T.,
A pine, 24 ins. diam., brs. S. 50° W., 101 lks. dist.,
marked $1/4$ S 2 B T.
- 80.00 Set a malapais stone, 24 x 14 x 8 ins., 18 ins. in the ground, for cor. of secs. 1, 2, 11 & 12, marked with 1 notch on E. edge, and 5 notches on S. edge, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft high, W. of cor. from which
A pine, 15 ins. diam., brs. N. 37° E., 47 lks. dist.,
marked T 8 N R 23 E S 1 B T.
A pine, 8 ins. diam., brs. S. $28\frac{1}{2}^{\circ}$ E., 25 lks. dist.,
marked T 8 N R 23 E S 12 B T.
A pine, 10 ins. diam., brs. S. 26° W., 29 lks. dist.,
marked T 8 N R 23 E S 11 B T,
A pine, 15 ins. diam., brs. N. 33° W., 63 lks. dist.,
marked T 8 N R 23 E S 2 B T.
Land, mountainous.
Soil, stony; 2d and 3d rate.
Timber, pine and oak.
Mountainous land, heavily timbered, 84.70 chs.
-
- East on a random line, bet. secs. 1 & 12.
- 40.00 Set temp. $1/4$ sec. cor.
- 80.08 Intersect E. bdy. of Tp 23 lk. S. of cor. of Secs. 1, 6, 7 & 12.
Thence I run, S. $89^{\circ} 50'$ W.,
on a true line, bet. secs. 1 and 12.
Over rolling land, heavily timbered.

SUBDIVISION OF FRACTIONAL T. 8 N., R. 23 E.

chains 40.04	<p>Set a malapais stone, 24 x 14 x 8 ins., 18 ins in the ground, for the 1/4 sec. cor., marked 1/4 on N. face and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor., from which</p> <p>A pine, 24 ins. diam., brs. N. 47° E., 24 lks. dist., marked 1/4 S 1 B T.</p> <p>A pine, 18 ins. diam., brs. S. 84° E., 55 lks. dist., marked 1/4 S 12 B T.</p>
80.08	<p>The cor. of secs. 1, 2, 11 and 12. Land, rolling, heaving timbered. Soil, stony; 2d and 3d rate. Timber, pine and oak. Heavily timbered land, 80.08 chs.</p>
38.40	<p>S. 0° 1' E., bet. secs. 11 and 12. Intersect N. bdy. of W. M. I. R. at A. P. 265, which is a pine tree, 12 ins. diam., marked N B W M I R 265, I blaze and mark C C on N. face, and T 8 N R 23 E S 12 on N. E. face, and T 8 N R 23 E S 11 on N. W. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. from which,</p> <p>A pine, 10 ins. diam., brs. N. 58° E., 47 lks. dist., marked T 8 N R 23 E S 12 C C B T</p> <p>A pine, 10 ins. diam., brs. N. 53° W., 62 lks. dist., marked T 8 N R 23 E S 11 C C B T.</p> <p>Land, rolling; heavily timbered. Soil, stony; 2d and 3d rate. Timber, pine. Heavily timbered land, 38.40 chs.</p>
4.28	<p>From Stan. 1/4 sec. cor. on S. bdy. of ec. 34, T. 9 N., R. 23 E., I run S. 89° 51' W. along S. bdy. sec. 34, 2d std. par. N.</p> <p>Set a malapais stone, 30 x 15 x 12 ins. 23 ins. in the ground, for cor. of secs. 2 and 3, Tps 8 N. Rs. 23 E., marked with 2 notches on E. and 4 notches on W. edges, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor., from which</p> <p>A pine, 10 ins. diam., brs. S. 64° W. 123 lks. dist., marked T 8 N R 23 E S 3 B T.</p> <p>A pine tree, 10 ins. diam., brs. S. 62° E 95 lks. dist. marked T. 8 N. R. 23 E. S. 2 B. T.</p> <p>Thence I run, S. 0° 1' E. bet. secs. 2 and 3. Descending over stony ground.</p>
24.90 40.00	<p>Trail brs. S. E. and N. W.</p> <p>Point for 1/4 sec. cor falls on malapais boulder in place, 2 x 3 x 1 ft. above ground, which I mark with a cross (x) for exact cor. point, with 1/4 W. of cross, from which</p> <p>A pine, 10 ins. diam., brs. N. 44° E., 40 lks. dist., marked 1/4 S. 2 B. T.</p> <p>A pine, 30 ins. diam., brs. S. 80° W. 67 lks. dist., marked 1/4 S 3 B T.</p>
80.00	<p>Magnetic variation at this cor. is 13° 15' E.</p> <p>Point for sec. cor. falls on malapais boulder in place 2 x 2 x 1 ft. above ground, which I mark with a cross at exact point for cor. of secs. 2, 3, 10 and 11, and mark with 5 notches on the S. and 2 notches on the E. edges, from which</p> <p>A pine, 15 ins. diam., brs. N. 83 1/2° W., 94 lks. dist., marked T 8 N R 23 E S 3 B T,</p> <p>A pine, 6 ins. diam., brs. S. 11° W., 28 lks. dist., marked T 8 N R 23 E S 10 B T,</p> <p>A pine, 18 ins. diam., brs. S. 68 1/2° E., 57 lks. dist. marked T 8 N R 23 E S 11 B T,</p> <p>An oak, 10 ins. diam., brs. N. 38 1/2° E., 56 lks. dist., marked T 8 N R 23 E S 2 B T.</p> <p>Land, rolling, heavily timbered.</p>

SUBDIVISION OF FRACTIONAL T. 8 N., R. 23 E.

chains	<p>Soil, stony; 2d and 3d rate. Timber, heavy pine and oak. Heavily timbered land, 84.28 chs.</p>
40.00	<p>----- S. 0° 1' E., bet. secs. 10 and 11. Over stony land, through dense pine timber. Set a granite stone, 24 x 12 x 8 ins., 18 ins. in the ground, for 1/4 sec. cor., marked 1/4 on W. face, from which A pine, 12 ins. diam., brs. S. 71° E., 38 lks. dist., marked 1/4 S 11 B T. An oak, 6 ins. diam., brs. S. 65° W., 29 lks. dist., marked 1/4 S 10 B T.</p>
70.85	<p>Intersect the N. bdy of W M I R. where I establish a closing corner by marking a malapais stone in place, 24 x 12 x 12 ins. above ground, C C on N. face, WIM I.R. on S. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor., from which A pine, 12 ins. diam., brs. N. 60° E., 57 lks. dist. marked T 8 N R 23 E S 11 C C B T. A pine, 10 ins. diam., brs. N. 30° W., 24 lks. dist., dist., marked T 8 N R 23 E S 10 C C B T From this C.C the 45th mile mon. of the W. M. I. R., which is a malapais stone, 18 x 12 x 6 ins., above ground, brs. N. 85° 19' W., 7.20 chs. dist., witnessed as describ- ed by the Surveyor general. Land, rolling, heavily timbered. Soil, stony, 2d and 3d rate. Timber, pine and oak. Heavily timbered land, 70.85 chs.</p>
40.00	<p>----- E on a random line bet. secs. 2 and 11.</p>
80.20	<p>Set temp. 1/4 sec. cor. Intersect N. and S. line 12 lks. S. of cor. of secs. 1, 2, 11 and 12. Whence I run, S. 89° 55' W., on a true line bet. secs. 2 and 11.</p>
40.10	<p>Variation 14° 30' E.. Set a malapais stone, 24 x 12 x 8 ins. 18 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor., from whi ch A pine, 18 ins. diam., brs. S. 33° W., 36 lks. dist., marked 1/4 S. 11 B T, A pine, 30 ins. diam., brs. N. 2° W., 12 lks. dist. marked 1/4 S 2 B. T.</p>
80.20	<p>The cor. of secs. 2, 3, 10 and 11. Land, rolling, heavily timbered. Soil, stony, 2d and 3d rate. Timber, heavy pine and oak. Heavily timbered land, 80.20 chs. Nov. 20, 1908.</p>
3.78	<p>----- Nov 21, 1908. At 8 h. 30 m., a.m., l.m.t., I set off 34° 04' 30" N. on the lat. arc, and 19° 53' S. on the decl arc., and determine a true meridian with the solar at the stan. 1/4 sec. cor. on S. bdy of Sec. 33, T. 9 N. R., 23 E. Thence I run, S. 89° 53' W. along 2d std. par. N. Set a sandstone, 24 x 12 x 8 ins. 18 ins. in the ground, for cor. of secs. 3 and 4, T. 8 N. R. 23 E. marked with 3 grooves on E. and W. edges, and raise a mound of stone, 2 ft base, 1 1/2 ft. high, S. of cor., from which A pine, 10 ins. diam., brs. S. 77° W., 97 lks. dist. marked T 8 N R 23 E S 4 B T, A pine 24 ins. diam., brs. S. 10° E., 40 lks. dist., marked T 8 N R 23 E S 3 B T Thence I run, S 0° 2' E, bet. secs. 3 and 4. Over stony ground, through heavy pine and scattering oak timber.</p>

chains	
25.00	Draw course W.
27.60	Trail, brs. E. and W.
36.00	Log road to sawmill, brs. N, W. and S. E
40.00	Set a malapais stone, 24 x 12 x 10 ins., 18 ins. in the ground, for 1/4 sec. cor., marked 1/4 on W. face, from which A pine, 24 ins. diam., brs. N. 35° E. 31 lks. dist., marked 1/4 S 3 B T. A pine, 24 ins. diam., brs. S. 27° W. 17 lks. dist., marked 1/4 S. 4 B T.
80.00.	Set a granite stone, 24 x 12 x 10 ins., 18 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked with three notches on E. and 5 notches on S. edges, and raise a mound of stone, 2 ft base, 1 1/2 ft. high W. of cor. A pine, 24 ins. diam., brs. N. 7 1/2° E., 86 lks. dist., marked T 8 N R 23 E S 3 B T. A pine, 30 ins. diam., brs. S. 42° E., 82 lks. dist., marked T 8 N R 23 E S 10 B T, A pine, 10 ins. diam., brs. S. 7 1/2° W., 52 lks. dist., marked T 8 N R 23 E S 9 B T. A pine tree, 24 ins. diam., brs. N. 4° W., 75 lks. dist., marked T 8 N. E., 23 E. S. 4 B. T.
	Land, rolling. Soil, stony; 2d and 3d rate. Timber, pine and oak. Heavily timbered land, 83.78 chs.

40.00	East on a random line bet. secs. 3 and 10. set temp. 1/4 sec. cor.
79.90	Intersect N. and S. line, 12 lks, S. of cor. of secs. 3, 10 and 11. Thence I run, S. 89° 55' W., on a true line bet. secs. 3 and 10.
39.95	Set a malapais stone, 24 x 14 x 10 ins. 18 ins. in the ground, for 1/4 sec. cor., marked 1/4 on N. face, from which A pine, 24 ins. diam., brs. S. 40° E. 8 lks. dist., marked 1/4 S. 10 B. T. A pine, 18 ins. diam., brs. N. 41° W., 22 lks. dist., marked 1/4 S. 3 B T
79.90	The cor. of secs. 3, 4, 9 and 10. Land, rolling; heavily timbered. Soil, stony; 2d and 3d rate. Timber, pine and oak. Heavily timbered land, 79.90 chs.

19.50	S. 0° 2' E., bet secs. 9 and 10. Through dense pine timber and scattering oak.
20.00	Road, Pinetop to Springerville, brs. S. 55° E & N, 55° W.
23.50	Road, Pinetop to Fort Apache, brs. S. 25° E and N 25° W
40.00	Telegraph line, Showlow to Ft. Apache, brs. S.E. and N.W. Set a malapais stone, 24 x 12 x 10 ins. 18 ins. in the ground, for 1/4 sec. cor., marked 1/4 on W. face, from which A pine, 18 ins. diam., brs. S. 77° E., 33 lks. dist., marked 1/4 S 10 B T. A pine, 24 ins. diam., brs. S. 43° W., 42 lks. dist., marked 1/4 S 9 B T.
50.58	Intersect N. bdy of W. M. I. R. Set a malapais stone, 24 x 10 x 8 ins., 18 ins., in the ground, for clos. cor., marked C C on N. face, and W M I R on S. face, from which An oak, 12 ins. diam., brs. N. 63° E., 78 lks. dist., marked T 8 N R 23 E S 10 C C B T. An oak, 18 ins. diam., brs. N. 47° W. 90 lks. dist., marked T 8 N R 23 E S 9 C C B T. Thence I run, S. 86° 35' W., 3.15 chs. the 46th mile mon. of the N. bdy of the W. M. I. R., which is a stone, 18 x 12 x 12

SUBDIVISION OF FRACTIONAL T. 8 N., R. 23 E.

chains
 ins. above ground, marked and witnessed as described by the Surveyor General.
 Land, rolling, heavily timbered.
 Soil, stony; 2d and 3d rate.
 Timber, heavy pine and oak.
 Heavily timbered land, 50.58 chs.

At 11 h. 46 m. a.m., l.m.t., I set off 19° 57' S. on the decl. arc and observe the sun on the meridian; the resulting lat. is 34° 4' N., or within 1 min of the proper lat.

N. 89° 45' W. from Stan. 1/4 sec. cor., on S. bdy. of Sec. 32, T. 9 N. E. 23 E.

3.36 Set a malapais stone, 24 x 12 x 8 ins. 15 ins. in the ground, for cor. of secs. 4 and 5, T. 8 N., R. 23 E., marked with 4 notches on the E. and 2 notches on the W. edges and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor., from which
 A pine, 24 ins. diam., brs. S. 10° E., 62 lks. dist., marked T 8 N R 23 E S 4 B T,
 A pine, 18 ins. diam., brs. S. 70° W., 45 lks. dist., marked T 8 N R 23 E S 5 B T

Thence I run,
 S. 0° 2' E., bet. secs. 4 and 5.
 Over rolling land, through pine and oak timber.

2.30 Road brs. E. and W.
 4.20 Road, brs. E. and W., descend.
 8.50 Fence, brs. N. 40° W., and S. 40° E.,
 Enter pasture of Mr. S. McCoy.
 Ascend.

15.00 Ditch, brs. E. and W.
 26.00 Ditch, brs. E. and W. & telephone line, NW. and SE.
 33.30 Fence, brs. S. 48° W. and N. 48° E.
 Leave pasture, and ascend.

40.00 Set a granite stone, 24 x 14 x 10 ins., 18 ins. in the ground, for 1/4 sec. cor., marked 1/4 on W. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. from which
 A pine, 24 ins. diam., brs. S. 45° W., 95 lks. dist., marked 1/4 S 5 B T,
 A pine, 10 ins. diam., brs. S. 88° E., 28 lks. dist., marked 1/4 S. 4 B. T.

41.00 Top of spur, brs. S. E., descend, over broken ground.
 80.00 Set a granite stone, 24 x 12 x 6 ins., 18 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked with 4 notches on the E and 5 notches on the S. edges, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
 A pine, 24 ins. diam., brs. N. 62° E., 68 lks. dist., marked T 8 N R 23 E S 4 B T,
 A pine, 18 ins. diam., brs. S. 48° E., 34 lks. dist., marked T. 8 N R 23 E S 9 B T,
 A pine, 15 ins. diam., brs. N. 84° W., 209 lks. dist., marked T 8 N R 23 E S 5 B T,
 A pine, 18 ins. diam., brs. S. 19° W., 125 lks. dist., marked T. 8 N. R., 23 E S 8 B T.

Land, rolling and mountainous, heavily timbered.
 Soil, stony, 2d and 3d rate.
 Timber, pine and oak.
 Mountainous, heavily timbered land, 83.36 chs.

East on a random line, bet. secs. 4 and 9.
 40.00 Set temp. 1/4 sec. cor.
 80.24 Intersect N. and S. line, 23 lks. S. of cor. of secs. 3, 4, 9 and 10.
 Thence I run, S. 89° 50' W.,
 on a true line bet. secs. 4 and 9, descending, gradually over rolling land, through dense pine and oak timber.

8.75 Road, brs. S. 38° E. and N. 38° W., from Pinetop to Fort Apache.

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chains
18.00 Road, brs. N. and S.
28.80 Telegraph line, Showlow to Fort Apache, brs. S. 35° E. and N. 35° W.
40.12 Set a malapais stone, 30 x 10 x 8 ins., 23 ins. in the ground, for 1/4 sec. cor., marked 1/4 on N. face; and raise a mound of stone, 2 ft base, 1 1/2 ft. high, N. of cor.
A pine, 30 ins. diam., brs. N 46° E., 25 lks. dist., marked 1/4 S 4 B T,
A pine, 24 ins. diam., brs. S. 64° W. 40 lks. dist., marked 1/4 S 9 B T.
Variation at this cor. is 24° E.
80.24 The cor. of secs. 4, 5, 8 and 9.
Land, mountainous, heavily timbered.
Soil, stony, 2d and 3d rate.
Timber, pine and oak.
Mountainous and heavily timbered land, 80.24 chs.

S. 0° 2' E., bet. secs. 8 and 9.
Over rolling land, through pine and oak timber.
32.90 Intersect the N. bdy. W. M. I. R. at a point where I
Set a granite stone, 20 x 12 x 4 ins., 15 ins. in the ground, for closing cor. to secs. 8 and 9, marked C C on N., and W M I R on S. faces, from which
A pine, 36 ins. diam., brs. N. 38° E 12 lks dist., marked T 8 N R 23 E S 9 C C B T
An oak, 20 ins. diam., brs. N. 36° W. 56 lks dist., marked T 8 N R 23 E S 8 C C B T.
Thence I run,
N. 56° 34' W., 69 lks. to the 47th mile mon. of the N. bdy. of the W. M. I. R., which is a stone, 8 x 6 x 12 ins. above ground, marked and witnessed as described by the Surveyor General.
Land, heavily timbered.
Soil, stony, 2d and 3d rate.
Timber, pine and oak.
Heavily timbered land, 32.90 chs.

West, bet. secs. 5 and 8.
Over rolling land, through pine and oak timber.
27.80 Road brs. N. and S.
29.10 Trail, brs. N. and S.
40.00 Set a malapais stone, 24 x 12 x 8 ins., 18 ins. in the ground, for 1/4 sec. cor., marked 1/4 on the N. face, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
A pine, 20 ins. diam., brs. N. 89° E. 8 lks. dist., marked 1/4 S 5 B T.
A pine, 15 ins. diam., brs. S 37° E., 37 lks dist., marked 1/4 S. 8 B T.
Top of Round Butte brs. S. 15 chs. dist.
49.75 Set a malapais stone, 18 x 10 x 8 ins. 12 ins. in the ground, for clos. cor. of Secs. 5 and 8, marked C C on E., and W. M. I. R. on W. faces, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.
An oak, 18 ins. diam., brs. N. 19° W., 29 lks. dist., marked T 8 N R 23 E S 5 C C B T,
An oak, 4 ins. diam., brs. S. 89° E., 50 lks. dist., marked T 8 N R 23 E S 8 C C B T.
Thence I run,
S. 56° 13' E., 68 lks. to
Angle Point, No. 291 on the N. bdy of the W. M. I. R., which is a dead pine tree, marked and witnessed as described by the Surveyor General.
Land, heavily timbered.
Soil, stony, 2d and 3d rate.
Timber, heavy pine and oak.
Heavily timbered land, 49.75 chs.
Nov. 21, 1903.

SUBDIVISION OF FRACTIONAL T. 8 N., R. 23 E.

chains

Nov. 22, 1908. At 8 h. 30 m., a.m., l.m.t., I set off 34° 4' N., on the lat. arc, and 20° 6' 1/2' S. on the decl. arc. and determine a true meridian with the solar at the Stan. 1/4 sec. cor. on the S. bdy. of T. 9 N., R. 23 E., Sec 31.

Thence I run, N. 89° 58' W., along 2d std. par. N.

3.13 Set a malapais stone, 24 x 12 x 8 ins., 18 ins in the ground, for cor. of secs. 5 and 6 on the N. bdy of T. 8 N., R. 23 E., marked with 5 notches on the E., and 1 notch on the W. edges, and raise a mound of stone, 2 ft base, 1 1/2 ft. high, S. of Cor.

A pine, 4 ins. diam., brs. S. 70° W. 112 lks. dist., marked T 8 N. R. 23 E. S 6 B T.

A pine, 18 ins. diam., brs. S. 78° W., 321 lks. dist., marked T 8 N R 23 E S 6 B T, No B T's S. E.

Thence I run, S. 0° 3' E., bet. secs. 5 and 6.

Variation 15° 20' E.

Over rolling land, through pine timber and dense pine and oak undergrowth.

11.00 Ditch, brs. N. 40° W., and S. 40° E.

20.00 Enter heavy pine timber.

28.00 Road, brs. S. 50° E., and N. 50° W.

34.15 Fence, brs. S. E. and N. W., enter pasture.

40.00 Set a malapais stone, 24 x 12 x 12 ins. 18 ins in the ground, for 1/4 sec. cor., marked 1/4 on W. face, from which

A pine, 36 ins. diam., brs. N. 45° E., 53 lks. dist., marked 1/4 S 5 B T.,

A pine,, 30 ins. diam., brs. N. 7° W., 48 lks. dist., marked 1/4 S 6 B T.

55.20 Fence, brs. E. and W., leave pasture.

55.50 Road from Pinetop to Big Springs brs. S. 4° W.

Ascend over stony ground

59.00 Top of point, brs. S. W. and N. E., at which point var. is 6 1/2° E., Local Attraction.

63.00 Intersect the N. bdy. W. M. I. R. at a point at which I

Set a malapais stone, 18 x 12 x 10 ins., 12 ins. in the ground, for closing cor. to secs. 5 and 6, marked C C on N. and W M I R on S. faces, and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

A pine, 14 ins. diam., brs. N. 34° E. 103 lks dist., marked T. 8 N. R. 23 E. S. 5 C C B T.

A pine, 18 ins. diam., brs. N. 34° W., 103 lks. dist., marked T 8 N R 23 E S 6 C C B T

Thence I run, S. 67° 15' E., 32 lks. to A.P. No. 294 of the N. bdy. of the W. M. I. R., which is a pine, 18 ins., diam, marked as described by the Surveyor General.

Land, mountainous; heavily timbered.

Soil, stony, 2d and 3d rate.

Timber, pine and oak.

Mountainous, heavily timbered land, or land covered with dense undergrowth, 63.00 chs.

Nov. 22, 1908.

Nov. 23, 1908.

Distance and Description of 1/4 sec. cors. established on N. Boundary, Midway, Between Adjacent Section Cors. T. 8 N., R. 23 E.

From Stan. Cor. of Secs. 35 and 36 T. 9 N., R. 23 E., I run S. 89° 51' W., along 2d std. Par. N.

5.02 Set a malapais stone, 24 x 10 x 8 ins., 18 ins. in the ground, for 1/4 sec. cor., on the N. bdy., of T. 8 N., R. 23 E., Sec. 1, marked 1/4 on S. face, and raise a mound of stone, 2 ft base, 1 1/2 ft. high, S. of cor., from which

SUBDIVISION OF FRACTIONAL T. 9 N., R. 23 E.

chains

A pine, 24 ins. diam., brs. S. $35\frac{1}{2}^{\circ}$ W. 88 lks. dist.,
marked $\frac{1}{4}$ S., 1 B T

No other bearings available.

From Stan. cors. of secs. 34 and 35, T. 9 N. R. 23 E.,
I run S. $89^{\circ} 53'$ W., along 2d std Par N.

- 4.38 Set a malapais stone, 24 x 10 x 8 ins., 18 ins. in the
ground, for $\frac{1}{4}$ sec. cor., on N. bdy of T. 8 N., R.,
23 E. sec 2, marked $\frac{1}{4}$ on S. face, and raise a mound of
stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.,
A pine, 18 ins. diam., brs. S. 50° W., 24 lks dist.,
marked $\frac{1}{4}$ S 2 B T.

No other bearings available.

From Stan. cor., of Sec. 33 and 34, T. 9 N. R. 23 E., I
run S. $89^{\circ} 48'$ W., along 2d std. Par. N.

- 4.08 Set a sandstone, 24 x 12 x 6 ins., 18 ins. in the ground,
for $\frac{1}{4}$ sec. cor., on N. bdy of T. 8 N., R. 23 E., Sec.
3, marked $\frac{1}{4}$ on S. face, and raise a mound of stone, 2
ft base, $1\frac{1}{2}$ ft. high, S. o f cor.
A pine, 24 ins. diam., brs. S. 80° W., 3 lks dist.,
marked $\frac{1}{4}$ S 3 B T.
A pine tree, 24 ins., diam., brs. 535° E. 78 lks. dist.
marked $\frac{1}{4}$ S. 3 B T.

From Stan. Cor. of Sec, 32, and 33, on the S. bdy of
T. 9 N., R. 23 E., I run, West along 2d Std. Par N.

- 3.62 Set a malapais stone, 24 x 10 x 8 ins. 18 ins. in the
ground, for $\frac{1}{4}$ sec. cor., on N. bdy. of T. 8 N. R.
23 E., Sec. 4., marked $\frac{1}{4}$ on S. face, and raise a mound
of stone, 2 ft base, $2\frac{1}{2}$ ft. high, S. of cor.
A pine, 24 ins. diam., brs. S. $3\frac{1}{2}^{\circ}$ E., 107 lks. dist.,
marked $\frac{1}{4}$ S. 4 B T.
A pine tree, 24 ins. diam., brs. S. $62\frac{1}{2}^{\circ}$ W., 103 lks.
dist. marked $\frac{1}{4}$ S. 4 B. T.

From Stan. cor. of Secs. 31 and 32, and S. bdy. of T.
9 N., R. 23 E., I run N. $89^{\circ} 58'$ W. along 2d Std. Par. N

- 3.22 Set a sandstone, 20 x 10 x 8 ins., 13 ins. in the ground,
for $\frac{1}{4}$ sec. cor., on N. bdy. of T. 8 N. R. 23 E.,
Sec. 5, marked $\frac{1}{4}$ on S. face, and raise a mound of
stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
A pine, 6 ins. diam., brs. S. 80° W. 7 lks. dist.,
marked $\frac{1}{4}$ S. 5 B T.
A pine 6 ins. diam., brs. S. 25° E.,
10 lks. dist., marked $\frac{1}{4}$ S. 5 B. T.

From Stan. Cor. of T. 9 N. R. 22 and 23 E., I run West,
Mark a cross and $\frac{1}{4}$ on a malapais boulder in place for
 $\frac{1}{4}$ sec. cor. on N. bdy of T. 8 N. R. 23 E., Sec 6,
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S.
of cor. from which,

- 3.04 A pine, 30 ins., diam, brs. S. 56° E. 98 lks dist.,
marked $\frac{1}{4}$ S. 6 B T
A pine, 18 ins diam., brs. S. 59° W, 54 lks dist,
marked $\frac{1}{4}$ S 6 B T

Nov. 23, 1908.

General Description.

The northern part of this township is a high mesa,
heavily timbered, with pine and oak. There ate several
irrigation ditches, with streams of clear water, taken from
the large springs north of the township. The soil is in
places stony, but there are many small tracts of rich loam
occupied and cultivated by the following settlers, in Secs
4, 5 and 6.

S. McCoy, Delwert Penrod, Albert Penrod, Nathan
T. Packer, Lionel Penrod, L. A. Penrod, D. I. Penrod, John
W. Adair, W. L. Penrod.

SUBDIVISION OF FRACTIONAL T. 8 N. R. 23 E.

These settlers are thrifty and industrious, have built good houses and highly improved the small tracts that they occupy.

Jesse B. Wright

U. S. Deputy Surveyor.

Note- The original closing corners as established on the North Bdy. of the White Mountain Indian Reservation were all destroyed and new closing cors. established.

In the subdivision of this township I was compelled to administer the preliminary and final oaths to my assistants, as there was no notary nearer than 35 miles and great delay and expense would have been incurred to have the oaths administered by a notary.

Jesse B. Wright

U.S. Deputy Surveyor.

*For authority for red ink corrections
see Deputy's letter 12/31/08.*

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

A list of the names of the individuals employed by Jesse B Wright

a, United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of

Subdivision of Trac T. 8 N. R. 23 E

showing the respective capacities in which they acted:

John W. Adair, Chainman.

Roy Perrod, Chainman.

~~Delbert A Perrod~~, Moundman.

Moundman.

Axman.

Axman.

Delbert A Perrod, Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Jesse B Wright

a, United States Deputy Surveyor, in surveying all

those parts or portions of the Subdivision of

Trac T. 8 N. R. 23 E.

of the 6th

Salt River Canal meridian, Territory of Arizona, which are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the United States Surveyor

General for Arizona

John W. Adair, Chainman.

Roy Perrod, Chainman.

Moundman.

Moundman.

Axman.

Axman.

Delbert A Perrod, Flagman.

Subscribed and sworn to before me this 23rd

day of Nov, 1908

Jesse B Wright
U.S. Dep. Surveyor



FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Jesse B Wright United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from Frank S. Ingalls United States Surveyor General for Arizona, bearing date of the 26th day of May, 1905, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States Surveyor General for Arizona, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Subdivision of Trac T & N R 2 B E

of the Great Salt North Base meridian, in the Territory of Arizona, which are represented in the foregoing field notes as having been surveyed by me, and under my direction; and I do further solemnly swear 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 United States Surveyor General for Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Jesse B Wright
United States Deputy Surveyor.

Subscribed by said Jesse B Wright, and sworn to before me) this 16th day of December, 1908

W. H. ...
U.S. Commissioner



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ariz. November 27, 1909

The foregoing field notes of the survey of the subdivision lines of fractional Sp. 8 N. R. 23 E., 5th and 6th North Base and Meridian

executed by Jesse B Wright U.S. Deputy Surveyor under his contract No. 133, dated May 26, 1905, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank S. Ingalls
United States 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.

United States Surveyor General.