

RESURVEY OF BDY. OF T 6 N R 14 W SBM

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 Geo. W. Pearson
 1902

T 6 N R 14 W SBM

In subdividing the township and running random line between Sections 30 and 31 I found that the corner of Sections 25, 30, 31, 36 on the West boundary of the township is missing and by further examination I find that the corner of Sections 13, 18, 19, 24 is obliterated. In order to complete survey to be made I must re-establish the missing corners.

July 19 - at 7 h. 28 m. A.M. l.m.t. I set off $34^{\circ} 54.5'$ on the latitude arc; $20^{\circ} 56'$ on the ^{decl.} ~~true~~ arc; and determine a true meridian with the solar at the Standard Corner of T 5 & 6 N R's 14 & 15 W.

Thence I run

North on a random line on West boundary of the township, setting ^{1/4} temporary/section corners and section corners at intervals of 40.00 chains after a careful search and failing to find the missing corners; at 160.00 chains I find the corner of Sections 19, 24, 25, and 30 which is a mound of stone and earth 3 ft. base, 1 ft. high, without post or marked stone. I destroy this corner and re-establish it at same point as follows:

Set a sand stone 16 x 6 x 6 in. 12 in. in the ground for corner of Sections 19, 24, 25 and 30, marked with 2 notches on South and 4 notches on North edges and raise a mound of stone covered with earth 4 ft. base, 1 1/2 ft. high West of corner

Thence I run

South on true line between Sections 25 and 30

Through dense brush descend

- 10.00 Cross gulch 16 links wide, 150 ft. below Section corner Course
- North West ascend
- 23.00 Top of spur 400 ft. above gulch bears North-West
- 26.36 Cross gulch 16 links wide 80 ft. below spur Course Northwest ascend abruptly

- 32.00 Top of spur 200 ft. above gulch bears Northwest descend
- 36.00 Gulch 15 links wide course North-West ascend
- 40.00 Set a sandstone 14 x 10 x 8 in. 10 in. in the ground for 1/4 Section Corner marked 1/4 on West face; and raised a mound of stone covered with earth 4 ft. base, 2 ft. high West of corner
- 60.00 Top of spur 200 ft. above gulch bears West descend
- 66.00 Cross head of gulch 100 ft. below spur Course West Ascend
- 80.00 Set a sandstone 14 x 12 x 8 in. 10 in. in the ground for corner of Sections 25, 30, 31 and 36 marked with 1 notch on South and 5 notches on North edges; and raise a mound of stone covered with earth 3 1/2 ft. base, 1 1/2 ft. high West of corner

Land - mountainous

Soil - 3rd rate

No timber

Undergrowth 80.00 chains of chaparral

Mountainous land 80.00 chains

South on true line between Sections 31 and 36 through heavy chaparral Ascend

- 23.00 top of ridge bears East and West descend
- 40.00 Set a Feldspar stone 18 x 12 x 10 in. 12 in. in the ground for 1/4 Section Corner marked 1/4 on West face and raised a mound of stone 4 ft. base, 2 ft. high west of corner

Pits impracticable

- 80.00 The standard corner of T66 N R 14 & 15 W

Land mountainous

Soil 3rd rate - no timber

Undergrowth 80.00 chains dense chaparral

Mountainous land 80.00 chains

July 19, 1901

July 20 at 7 H. 20 M. A.M. l.m.t. I set off $34^{\circ} 36'$ on the latitude ^{arc} ~~ground~~; $20^{\circ} 45'$ on the declination ^{arc} ~~ground~~; and deter^{mine}/a true meridian at (by) the solar at the corner of Sections 19, 24, 25, 30 on the West boundary of the township. Thence I ~~ran~~ ^{run North} on a random line on the West boundary of the township setting temporary 1/4 Section corner and section corners where found missing

at intervals of 40.00 chains. At 120 chains intersection the 1/4 Section corner between Sections 13 and 18 which is a ^{stone} ~~standard~~ mound 3½ ft. base, 1½ ft. high, no trace of the post could be found. I remove the corner and re-establish it at the same point as follows:

Set a granite stone 18 x 7 x 6 in. 12 in. in the ground for 1/4 Section corner marked 1/4 on West face; and raise a mound of stone covered with earth 3½ ft. base; 1½ ft. high West of corner

Thence I ran

4.00 South on a true line between Sections 13 and 18 through brush; descend cross gulch 30 ^{links} ~~chains~~ west, course North-West ascend abruptly

15.75 Top of high ridge bears East and West descend abruptly

40.00 Set a granite stone 12 x 8 x 8 in. 10 in. in the ground for corner of sections 13, 18, 19, 24 marked with 3 notches on North and South edges; and raised a mound of stone covered with earth 4 ft. base, 1½ ft. high, West of corner

Land medintainous

Soil 3rd rate

Timber: a few scattered scrub oak

Mountainous land 40.00 chains

July 30, at this section corner I set off 20° 42' on the declination arc; and at 0 h. 6 m. 5 s. P.M. l.m.t. observe the sun on the meridian; the resulting latitude is 34° 37'

South on a true line between Sections 19 and 24 through brush; descend

20.00 Begin steep descent over point of spur bearing South

40.00 The point for 1/4 Section corner falls on a rock in place, 4 x 4 x 3 ft. above ground on which I cut a cross (X) at the exact corner point for 1/4 Section Corner marked 1/4 on West face; and raise a mound of stone 3½ ft. base, 2 ft. high West of corner

Pits impracticable

40.50 Cross gulch 40 chains ^{wide} ~~about~~ 800 ft. below Section corner Course South-West ascend

47.50 Top of spur 120 ft. above gulch bears South-West descend

68.50 Cross gulch 30 links ^{wide} ~~about~~ 400 ft. below spur; Course West ascend

79.50 Top of spur 300 ft. above gulch, bears North-West descend
80.00 Thence corner of Sections 19, 24, 25 and 30

Land rough mountainous
Soil, 3rd rate
No timber
Undergrowth 80.00 chains chaparral
Mountainous land 80.00 chains

July 18, 1901

I rerun the North $1/2$ of the line between Sections 13 and 18 of the West boundary in order to locate an error in closing of the lines around Section 18. July 31, at 7 h. 4 m. A.M. l.m.t. I set off $34^{\circ} 35'$ on the latitude ~~meridian~~^{arc}; $18^{\circ} 23'$ on the declination arc; and determine a true meridian with the solar at the corner of sections 7, 12, 13 and 18 described on page 11 Book 9 notes of resurvey of subdivisions T 6 N R 14 W Thence I run south on a random line between sections 13 and 18

41.00 To a point 3.70 chains West of $1/4$ section corner/ Thence I run North $5^{\circ} 9'$ West on a true line between sections 13 and 18 through dense brush, ascend

2.25 Top of spur bears North-East
Thence descend abruptly over north slope of mountain

41.17 The corner of sections 7, 12, 13 and 18
Land rugged mountains
Soil rocky fourth rate
Timber, a few scattering live oak
Undergrowth 41.17 chains dense chaparral
Mountainous land 41.17

July 31, 1901

I re-run the south one-half of the line between sections 7 and 12 of the west boundary in order to locate a closing error. From the corner of sections 7, 12, 13 and 18 I run North on a random line between Sections 7 and 12.

40.00 To a point 50 links West of $1/4$ Section corner which is a mound of stone and earth $2\frac{1}{2}$ ft. base 1 ft. high; all trace of the post is obliterated; I destroy

this corner and re-establish it at the same point as follows.

Set a granite stone 15 x 12 x 4 inches 10 inches in the ground for 1/4 section corner, marked 1/4 on West face, and raise a mound of stone covered with earth 3 1/2 ft. base, 1 1/2 ft. high West of corner.

Thence I run

South 0° 45' West on a true line between Sections 7 and 12

Descend gradually across canon; through sage brush.

- .10 Center of road leading to Fort Tejon to Newhall bears North 80° East and South 80° West
- 7.00 Enter scattering oak timber and dense undergrowth bears East and West
- 9.10 Cross gully 15 links wide and 30 ft. below 1/4 section corner course South West
- 15.00 Cross point of spur 50 ft. above gully descend
- 23.50 Base of spur bears East and West
- 24.15 Road bears North West and South East
- 35.00 Enter deep wash 20 ft. banks, course West
- 37.25 Leave wash, and ascend abruptly
- 40.00 The corner of Sections 7, 12, 13 and 18

Land mountainous and rolling

Soil second rate

Timber - scattering live oak 33.00 chains

Undergrowth- 33.00 chains of dense chaparral and oak

Mountainous land 26.25 chains

Rolling land 13.75 chains

August 1, 1901

By examination I find that the corner of Sections 1, 6, 7 and 12 on the West boundary of the Township is missing; in order to connect survey to be made said corner must be re-established. From 1/4 Section corner between Sections 7 and 12 I run North on a random line on West boundary of the township 40.00 chains set temporary 1/4 section at 80.00 chains I arrive at a point 156 links East

of 1/4 Section corner between Section 1 and 6 which is a granite stone
 12 x 4 x 4 inches above ground, marked 1/4 on West face; I raise a mound of
 stone covered with earth 4 ft. base 2 1/2 ft. high West of corner
 July 31 at this corner I set off 18° 19' on the declination arc; and at 0 h. 6 m. 11 s.
 P.M. l.m.t. observe the sun on the meridian. The resulting latitude is 34° 39.5'
 thence I run South 1° 7' East on a true line between sections 1 and 6
 Through brush ascend

2.60 Top of spur bears South West
 A spring bears North East about 7.00 chains distant descend rapidly
 7.10 Cross gulch 15 links wide 120 ft. below spur course South West ascend
 10.30 Top of spur 40 above gulch bears South-West
 Descend
 22.00 Cross gulch 20 links wide 400 ft. below spur course South-West ascend
 27.30 Top of spur 100 ft. above gulch bears
 South thence descend point of spur
 40.01 Set a granite stone 12 x 8 x 4 inches 8 inches in the ground for corner of
 sections 1, 6, 7 and 12 marked with 5 notches on the South and 1 notch on North
 edges, and raise a mound of stone covered with earth 4 ft. base, 1 1/2 ft. high
 North-West of corner Impracticable to place mound West of corner

Land mountainous
 Soil 4th rate
 No timber
 Undergrowth 40.00 chains of chaparral
 Mountainous land 40.01 chains

South 1° 7' East on a true line between sections 7 and 12 through brush; descend
 .15 Cross gulch 8 links wide course East ascend
 4.00 Top of spur bears East and West Descend
 16.00 Leave brush bears East and West
 20.00 Wire fence bears East and West
 28.50 Mrs. Cox's dwelling house bears West about 5.00 chains distant
 34.91 Wire fence bears East and West

40.01 The 1/4 Section corner
 Land mountainous
 Soil second rate
 No timber
 Undergrowth 1600 chains of chaparral
 Mountainous land 40.01 chains

I re-run the North one-half of line between sections 1 and 6 of the west boundary in order to locate an error in closing From 1/4 section corner between Sections 1 and 6 I run north on a random line between sections 1 and 6.

38.00 Intersect north boundary of the Township 130 links East of the corner of the townships 6 and 7 North R's 14 and 15 West described on page 6 notes of South boundary of T 7 N R 14 W of this survey
 Thence I run
 South 1° 58' East on a true line between sections 1 and 6 through brush ascend
 3.00 top of ridge bears North 50° West and South 50° East
 Descend
 6.00 Cross gulch 10 links wide course South-West
 ascend
 8.00 Spur bears West descend
 10.00 Cross gulch 15 links wide Course West ascend
 16.00 Summit of ridge bears North 70° East and South 70° West leave brush bears East and West
 Descend
 20.00 Cross gulch 18 links wide course South-East
 Ascend
 24.50 Top of spur bears South-East
 enter brush bears East and West
 Descend rapidly
 38.02 The 1/4 Section corner
 Land mountainous

Soil 4th rate

No timber

Undergrowth 29.52 chains of heavy chaparral

Mountainous land 38.02 chains

July 31, 1901

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I re-run the north boundary of Section 4 in order to locate a closing error
From the corner of sections 3, 4, 33 and 34 on the North boundary of the
township I run

West on a random line between sections 4 and 33

40.00 Being unable to find any trace of 1/4 Section corner I set temporary
1/4 section corner

79.50 To a point 53 links North of the corner of Sections 4, 5, 32 and 33 already
described

Thence I run

North 89° 37' East on a true line between sections
4 and 33 descend

2.20 Cross gulch 8 links wide 30 ft. below section corner course North Ascend

4.50 Top of low spur 30 ft. above gulch bears North descend

8.40 Cross gulch 25 links wide 20 ft. below spur course North ascend

16.00 Cross top of small spur 20 ft. above gulch, bears North descend

20.50 Cross gulch 10 links wide, course North 30° West Ascend

21.24 Wire fence bears North and South

26.50 Top of spur 40 ft. above gulch bears North Descend

32.00 Feet of spur and enter canon, course South 60° East

38.75 Wire fence bears North 50° West and South 50° East Enter county road and along
center of same bears North 50° West and East

39.75 Set a granite sandstone 15 x 15 x 8 inches 10 inches in the ground for 1/4 section
corner marked 1/4 on the North face, and raise a mound of stone 3 ft. base
1 1/2 ft. high North of corner

Pits impracticable

50.75 Bottom of depression bears North 60° West and South 60° East Ascend

53.74 Wire fence bears North-West and South-East leave road bears West and South-East

60.00 Cross gully 5 ft. deep 8 links wide Course South 20° West
65.70 Top of spur 60 ft. above 1/4 section corner bears South 60° East descend
69.83 Cross gully 5 links wide 20 ft. below spur course South-East ascend
71.50 Spur bears South-East Descend
74.30 Cross gully 9 links wide 30 ft. below spur course South 20° East Ascend
79.50 The corner of sections 3, 4, 33 and 34

Land Mountainous

Soil second rate

No timber

Mountainous land 79.50 chains

July 30, 1901

George W. Pearson

U.S. Deputy Surveyor

U.S. SURVEYOR-GENERAL'S OFFICE

San Francisco, Cal. August 29, 1902

The foregoing field notes of the resurveys of exterior lines of Township 6
North Range 14 West.

San Bernardino, Meridian in the State of California
executed by George W. Pearson

U.S. Deputy Surveyor

Under his contract No.173 dated April 8, 1901

Having been critically examined, and the necessary corrections and explanations
made the said Field Notes and the Surveys the described are hereby approved.

W.S. Graham

U.S. Surveyor-General for
California

SEAL

U.S. SURVEYOR-GENERAL'S OFFICE

San Francisco, Calif., Aug.29, 1902

I, U.S. Surveyor-General for California, do hereby certify that the foregoing transcript has been correctly copied from the original Field Notes as the same remain of record and on file in this office.

Attest my hand and official seal, the day and date herein above written.

W.S. GRAHAM

U.S. SURVEYOR-GENERAL for
California