

FIELD NOTES

T. 3 N., R. 7 W., D.B.M.

N.B. Sections 5, 6,

and

T. 3 N., R. 8 W.

N.B. Sections 1, 2, 12, 13.

S.B. do. 1, 12.

N.B. Township

Copied from Notes loaned by Mr. L. Friel.

R. 9 W.	R. 8 W.						R. 8 W.	R. 7 W.		
		31	32	33	34	35	36	31	32	
		<sup>5</sup> 6	<sup>5</sup> 5	<sup>5</sup> 4	<sup>6</sup> 3	<sup>6</sup> 2	<sup>1</sup> 1	<sup>1</sup> 6	<sup>1</sup> 5	T. 4 N.
		6	5	4	3	2	1	6	5	T. 3 N.
		7	8	9	10	11	<sup>3</sup> 12	7	8	
		18	17	16	15	14	<sup>2</sup> 13	18	17	

Minto 1882  
 Pearson 1883  
 Perrin 1885

N.B., T. 3 N., R. 8 W., S.B.M.

EAST on a TRUE line between Sections 2 & 35. Var. 15° E.

- 80.00 The corner falling on steep hillside amongst loose rocks, not a very good place to establish it permanently, I chain S. 1.35 chs. and set a white granite stone 12 x 12 x 10 ins. 6 ins. deep in ground for witness corner to Sections 1, 2, 35 & 36, marked with 5 notches on west and 1 notch on east edges, and WC on SE. face. Raised a mound of stone alongside, from which bears a  
Yellow Pine 30 ins. dia. S. 30 $\frac{1}{2}$ ° E. 28 lks. distant.  
marked T. 3 N. R. 8 W. S.1 BT WC.  
Yellow Pine 28 ins. dia. S. 83° W. 31 lks. dist.  
marked T. 3 N. R. 8 W. S.2 BT WC.  
Land, high mountain summit. Soil 2nd & 3rd rate.  
Yellow & Sugar Pine, Fir and Spruce timber.  
Some chaparral and manzanita and oak undergrowth.

EAST on a TRUE line between Sections 1 & 36. Var. 14° 45' E.

- From true corner descend abruptly.  
21.00 Deep ravine, course N. and ascent very steep.  
37.00 Top of steep ascent and abrupt NW. slope.  
40.00 Set a granite stone 24 x 24 x 15 ins. 18 ins. in the ground for  $\frac{1}{4}$  section corner, marked  $\frac{1}{4}$  on N. face, raised a mound of stone alongside, from which bears a  
Yellow Pine 34 ins. dia. N. 65 $\frac{1}{2}$ ° W. 101 lks. dist.  
marked  $\frac{1}{4}$  S BT.  
49.25 Head of ravine, course NW.  
58.00 High mountain spur slopes NW. and descent of loose rock.  
71.00 Descent very steep over loose rock.  
80.00 To corner to Tps. 3 & 4 N. Rs. 7 & 8 W. Sections 1, 6, 31 & 36.  
Land, high, rough and broken, mountainous. Soil 2nd and 3rd rate.  
Yellow pine, spruce and fir timber.  
Chaparral, manzanita and oak undergrowth. July 7, 1882.  
Wm. Minto, Contract 1882.

N.B., T. 3 N., R. 7 W., S. B. M.

West between Sections 5 & 32. Var. 14° 20' E.

- 80.00 Set a limestone 17 x 14 x 8 ins. 12 ins. in the ground for corner to Sections 5, 6, 31 & 32, marked with 5 notches on E. and 1 notch on W. edges, and raised a mound of stone alongside. Pits impracticable.  
+500 feet.  
Land broken and mountainous. Soil 4th rate rocky.  
Scattering timber of scrub pine.  
Dense undergrowth of chamisal and white thorn.

West between Sections 6 & 31. Var. 14° 20' E.

- Ascend abruptly through dense brush.  
18.00 Top of spur bears NW & S. + 200 feet and descend.  
30.00 Cross gulch, 8 lks. wide, course NW. -150 ft. and ascend abruptly.  
40.00 Set a limestone 30 x 25 x 4 ins. 14 ins. in the ground for  $\frac{1}{4}$  section corner, marked  $\frac{1}{4}$  on N. face, and raised mound of stone alongside.  
Pits impracticable.  
On top of high spur bears NW & SE. +250 feet and descend.  
60.50 Cross deep gulch 12 lks. wide, course N. -300 ft. and ascend abruptly through scattering pine timber.  
80.14 Intersect E. boundary of T.4 N. R.8 W. 49 lks. N. of corner to Tps. 3 & 4 N. Rs. 7 & 8 W. previously described at which point I  
Set a post 4 ins. sq. 4 ft. long 12 ins. in the ground for closing

corner to Tps. 3 & 4 N. R. 7 W. marked T. 4 N. R. 7 W. S. 31 on NE. and T. 3 N. R. 7 W. S. 6 on SE. faces, with 6 notches on N.E. & S. edges, and raised a mound of stone, 4 ft. at base 2 ft. high around post. Pits impracticable. Land broken and mountainous. Soil 3rd and 4th rate. Scattering timber of scrub pine. Dense undergrowth of chamisal and sage.

Geo. H. Perrin,  
February 14, 1885.  
Contract of Dec. 24, 1884.

T. 3 N., R. 8 W., S.B.M.

It being impracticable to chain west from corner to Sections 13, 18, 19 & 24, on east boundary of township on account of rough and broken mountains and abrupt land slide, I returned to corner to Sections 7, 12, 13 & 18, on east boundary from which corner I run

WEST on TRUE line between Sections 12 & 13. Var. 15° 15' E.

Along west slope over loose rocks.  
19.00 High mountain spur bears N. 20° E.  
22.00 High peak bears S. about 20 chs. dist.  
24.00 Ravine, course N.  
26.00 Spur bears N.  
27.50 Ravine course N.  
28.00 Spur slopes N. and descend abruptly.  
31.00 Over granite and slatestone ledges very rough and broken.  
40.00 Set a granite stone 22 x 12 x 8 ins. 12 ins. deep in ground for  $\frac{1}{4}$  section corner, marked  $\frac{1}{4}$  on N. face, from which bears a  
Fir 10 ins. dia. N. 72 $\frac{1}{2}$ ° E. 43 lks. dist. marked  $\frac{1}{4}$  S BT  
Yellow pine 12 ins. dia. S. 86° E. 38 lks. dist. marked  $\frac{1}{4}$  S BT.  
40.10 Stream 5 lks. wide in canyon, bears N. 30° E. and ascend very steep.  
56.00 Ascend gradual.  
61.00 Spur bears N. 10° W. and descend.  
72.00 Ravine in deep canyon bears N. 20° E. and ascend steep.  
80.00 Set a granite stone 24 x 20 x 7 ins., deep in ground for corner to Sections 11, 12, 13 & 14, marked with 1 notch on E. and 4 notches on S. edges, raised a stone mound alongside, from which bears a  
Double Yellow Pine 24 ins. dia. N. 76 $\frac{1}{2}$ ° E. 45 lks. dist.  
marked T. 3 N. R. 8 W. S. 11 BT.  
Fir 6 ins. dia. S. 79° W. 49 lks. dist. marked  
T. 3 N. R. 8 W. S. 14 BT.  
Yellow Pine 28 ins. dia. N. 27° E. 52 lks. dist.  
marked T. 3 N. R. 8 W. S. 13 BT.  
Land very rough and broken north and northeast slope of mountain.  
Soil second and third rate.  
Yellow Pine, fir, cedar and oak timber. Some undergrowth of same.

NORTH between Sections 11 & 12. Var. 15° E.

Descend abruptly over loose rocks.  
13.50 Ravine, course NE.  
21.50 Deep ravine, course NE. and ascend NE. slope.  
33.50 Sharp spur, bears N. 50° E.  
38.00 Ravine, bears N. 65° E. Steep ascent.  
40.00 Set a granite stone 14 x 12 x 5 ins. 9 ins. deep in ground for  $\frac{1}{4}$  section corner, marked  $\frac{1}{4}$  on W. face, from which bears a  
Yellow pine 60 ins. dia. S. 78 $\frac{1}{2}$ ° E. 38 lks. dist.  
marked  $\frac{1}{4}$  S BT.  
Yellow pine 28 ins. dia. N. 8° W. 72 lks. dist.  
marked  $\frac{1}{4}$  S BT.  
47.50 Spur sloping NE. and along NE. slope.  
52.00 Descend steep.  
71.75 Ravine bears N. 30° E. and ascend.  
73.50 Descend along NE. slope.  
80.00 Set a granite stone 22 x 14 x 7 ins. 12 ins. deep in ground for corner to Sections 1, 2, 11 & 12, marked with 1 notch on E. and 5 notches on S. edges, from which bears a

Yellow pine 14 ins. dia. N. 17½° E. 19 lks. dist. marked  
 T. 3 N. R. 8 W. S. 1 BT.  
 Yellow pine 14 ins. dia. N. 31¼° W. 26 lks. dist. marked  
 T. 3 N. R. 8 W. S. 2 BT.  
 Spruce 42 ins. dia. S. 13° E. 27 lks. dist. marked  
 T. 3 N. R. 8 W. S. 12 BT.  
 Yellow pine 10 ins. dia. S. 23° W. 42 lks. dist. marked  
 T. 3 N. R. 8 W. S. 11 BT.

Land, rough and broken mountain NE. slope. Soil 3rd rate.  
 Yellow pine, fir, spruce and oak timber.  
 Some undergrowth of same. Latitude by observation 34° 22'

EAST on a RANDOM line between Sections 1 & 12. Var. 15° 15' E.

Descend, steep.  
 6.00 Ravine, bears N. 30° E. and steep ascent.  
 14.00 Flat spur, bears N. 30° E.  
 23.00 Descend abruptly.  
 28.50 Enter mouth of canyon and across same.  
 30.00 Wash 20 lks. wide course NE. running into Swearthout Canyon and enter same.  
 35.50 Road to Mathis bears NW & SE.  
 37.25 Enter plowed field 2.00 chs. wide, bears NW. & SE.  
 39.50 Enter grassy swamp and bog, bears NW & SE.  
 40.00 Set temporary ¼ section corner.  
 46.90 Enter potato patch N & S.  
 51.00 Leave potato patch N & S.  
 52.10 Leave field. Rail fence bears N & S.  
 54.50 Creek 5 lks. wide, course SE.  
 68.00 Wash 5 lks. wide, course S.  
 69.50 Road on Swearthout Canyon, from Mathis to Sheep Creek Canyon, bears NW & SE.  
 80.18 Intersect east boundary 28 lks. N. of corner to Sections 1, 6, 7 & 12. Thence

N. 89° 48' W. on a TRUE line between Sections 1 & 12. Var. 14° 15' E.

40.09 Set a granite stone 24 x 15 x 8 ins. 15 ins. deep for ¼ section corner marked ¼ on N. face, raised a mound of stone 2 ft. high 4 ft. base alongside. Pits impracticable.  
 80.18 To corner to Sections 1, 2, 11 & 12. Land, mountainous, swamp and field. Soil 1st rate, 2nd & 3rd rate. Yellow, fir, spruce and oak timber on west ¼ mile, sage brush and grass on east ¼ mile.

NORTH on a RANDOM line between Sections 1 & 2. Var. 15° 15' E.

Along NE. slope.  
 3.50 Spur bears NE.  
 15.00 Enter Swearthout Canyon, E & W.  
 16.50 Mathis house and barn bears S. 75½° E.  
 21.00 Road to Mathis and up the canyon connecting with trail to rock creek bears E & W.  
 28.00 Mathis house bears S. 55° E. and Mathis barn bears S. 56¼° E. Ascend steep and leave canyon E & W.  
 35.00 Along SW. slope.  
 40.00 Set temporary ¼ section corner.  
 51.60 Head of ravine, course SW.  
 57.25 Main divide between Swearthout Canyon and Mojave Desert bearing N. 80° E. and S. 80° E. Descend.  
 62.50 Ravine, NE. and ascend steep.  
 78.50 Descend abruptly over loose rocks.  
 80.21 Intersect N. boundary 24 lks. E. of true corner to Sections 1, 2, 35 & 36. Thence.

S. 0° 10' E. on TRUE line between Sections 1 & 2. Var. 14° 45' E.

- 40.21 Set an Oak post 5<sup>4</sup> x 3 x 3 ins. 2 ft. in ground and stone mound for  $\frac{1}{4}$  section corner, marked  $\frac{1}{4}$  section on W. face.  
 From which bears a  
     White oak 6 ins. dia. S. 1 $\frac{1}{2}$ <sup>o</sup> E. 92 lks. dist. marked  $\frac{1}{4}$  S BT  
     Black oak 3 ins. dia. S. 55 $\frac{1}{2}$ <sup>o</sup> W. 60 lks. dist. marked  $\frac{1}{4}$  S BT
- 50.21 The corner to Sections 1, 2, 11 & 12.  
 Land, canyon and steep mountains on either side.  
 Soil 2nd and 3rd rate.  
 Good yellow pine, fir, and spruce timber on S.  $\frac{1}{2}$  mile, N.  $\frac{1}{2}$  mile timber scattering.  
 Sage brush, chaparral and manzanita.

July 10, 1852.

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 Wm. Minto, Deputy Surveyor.

Contract of May 26, 1852.

N.B., T. 3 N., R. 8 W., S.B.M.

Survey by G. W. Pearson in 1853.

South to the corner to Tps. 3 & 4 N., R. 8 & 9 W. which is an Oak post 6 x 6 ins. firmly set in large mound of rocks marked

T. 4 N., R. 8 W., S. 31 on NE.

T. 3 N., R. 8 W., S. 6 on SE.

T. 3 N., R. 9 W., S. 1 on SW.

T. 4 N., R. 9 W., S. 36 on NW.

faces with 6 notches on the N, S, E and W corners. Thence I run

S. 87° 15' E. on a TRUE line between Sections 6 & 31.

Var. 14° 28' E.

Descend.

31.60

Branch of Rock Creek 80 lks. wide course N. 20° W. and ascend.

38.70

Set a granite stone 16 x 11 x 10 ins. 11 ins. in the ground for  $\frac{1}{4}$  section corner marked  $\frac{1}{4}$  on N. face and raised a mound of stone alongside. Pits impracticable.

60.00

Top of ridge bears N. & S. and descend.

78.70

Set a granite stone 14 x 12 x 6 ins. 9 ins. in the ground for corner to Sections 5, 6, 31 and 32, Tps. 3 & 4 N, R 8 W. marked with 1 notch on the W. and 5 notches on the E. edges and raised a mound of rocks alongside. Pits impracticable.

SOUTH 87° 15' E. on a TRUE line between Sections 5 & 32.

Var. 14° 28' E.

Descend.

13.00

Ravine 1.20 chs. wide course N. and ascend.

33.50

Top of ridge bears N & S. and descend.

40.00

Set a granite stone 16 x 11 x 5 ins. 11 ins. in the ground for  $\frac{1}{4}$  section corner, marked  $\frac{1}{4}$  on N. face and raised mound of stone alongside. Pits impracticable.

63.60

Ravine, 1.75 chs. wide course N. and ascend.

80.00

Set a granite stone 20 x 11 x 8 ins. 15 ins. in the ground for corner to Sections 4, 5, 32 & 33, marked with 2 notches on the W. and 4 notches on the E. edges and raised a mound of stone alongside. Pits impracticable.

S. 87° 15' E. on a TRUE line between Sections 4 & 33.

Var. 14° 20' E.

Ascend.

8.70

Top of ridge bears N & S. and descend.

19.00

Gulch 60 lks. wide, course N. 15° E. and ascend.

21.00

Leave dense chaparral and ascend abruptly over loose rock.

35.00

Summit of high rocky ridge bears N. 5° E. & S. 5° W. about 500 feet above section corner.

It being impracticable to measure the line any further in this direction on account of the abrupt descent over loose rock, I set a granite stone 15 x 10 x 9 ins. 13 ins. in the ground for witness to  $\frac{1}{4}$  section corner, marked WC  $\frac{1}{4}$  on W. face and raised a large mound of rocks alongside. Pits impracticable.

Surveyed by Wm. Minto under his contract of May 26, 1882. Book 1282.

From the corner to Tps. 3 & 4 N. R. 7 & 8 W. Secs. 1, 6, 31 & 36 I run

WEST on a RANDOM line between Tps. 3 & 4 N., R. 8 W. Var. 14° 45' E. Setting temp. corners at each 40 & 80 chs. and at three miles and 11 chs. come to an abrupt granite descent towards canyon about 500 ft. deep over which it is impracticable to extend line as in advance there is a steep high mountain, covered with slate and loose rock unfit for cultivation. I therefore mark at this point a spruce 28 ins. dia. on E. face 11.00 chs. W. cor. Secs. 3, 4, 33 & 34. Thence

EAST on a TRUE line between Secs. 4 & 33. Var. 15° 15' E.

Ascend steep

7.00 Spur slopes N. and descend steep.  
11.00 Set granite stone 26 x 20 x 10 ins. 18 ins. deep in ground on steep side hill sloping E. with 3 notches on E & W. edges for cor. to Secs. 3, 4, 33 & 34, from which bears a  
Spruce 42 ins. dia. N. 60½° W. 32 lks. dist. marked  
T. 4 N. R. 8 W. S. 33 BT.  
Sugar pine 48 ins. dia. N. 39½° E. 27 lks. dist. marked  
T. 4 N. R. 8 W. S. 34 BT, and raised a mound of stone alongside. Pits impracticable.

EAST on a TRUE line between Secs. 3 & 34. Var. 15° 15' E.

.30 Ravine bears N. 20° E.  
4.00 High spur slopes N. and descend steep.  
18.50 Creek 10 lks. wide course NW. and ascend abruptly.  
24.00 High spur slopes NW.  
27.00 Ravine bears NW.  
30.50 Abandoned tin mine shaft which is filled with rock bears S. 60 lks.  
31.40 Trail to Rock Creek from Swarthout Canyon bears NW & SE. abrupt descent  
40.00 Creek 6 lks. wide course N. 70° W. The corner falling in creek I continue East and at  
42.75 Set a granite stone 14 x 10 x 5 ins. 9 ins. deep in ground for witness to ¼ sec. cor. marked ¼ WC on N. face, raised mound of stone alongside. Pits impracticable, from which bears a  
Yellow pine 36 in. dia. S. 30° E. 44 lks. dist. marked  
¼ S WC. BT.  
Yellow pine 20 in. dia. N. 28½° E. 25 lks. dist. marked  
¼ S WC. BT.

Corner set on sharp divide bears NW & SE. being 2.75 chs. E. of true section corner.

45.70 Creek 3 lks. wide, course NW.  
46.25 Trail Rock Creek to Swarthout Canyon bears NW & SE.  
54.50 Sharp divide bears NW & SE.  
57.90 Stream 3 lks. wide, course NW. and ascend steep.  
76.00 Spur slopes NW.  
78.90 Ravine bears NW. and ascend.  
80.00 Set granite stone 20 x 10 x 6 ins. 12 ins. deep in ground for corner to sections 3, 2, 34 & 35 marked with 4 notches on W. and 2 notches on E. edges, raised stone mound from which bears a  
Yellow pine 36 in. dia. S. 23° W. 67 lks. dist. marked  
T. 3 N. R. 8 W., S. 3 BT.  
Yellow pine 20 in. dia. N. 45½° E. 97 lks. dist. marked  
T. 4 N. R. 8 W., S. 35 BT.  
Yellow pine 24 in. dia. N. 83° W. 100 lks. dist. marked  
T. 4 N. R. 8 W., S. 34 BT.  
Yellow pine 18 in. dia. S. 37° E. 140 lks. dist. marked  
T. 3 N. R. 8 W., S. 2 BT.

EAST on a TRUE line between Sections 2 & 35. Var. 15° E.

Ascend.

4.00 Spur slopes S. 50° W.  
12.50 Ravine bears S. 75° W. and ascend gradually.

40.00 Set a granite stone 26 x 15 x 5 in. 15 in. in the ground for  
¼ section corner marked ¼ on N. face raised mound of stone along-  
side from which bears a

Yellow pine 24 in. dia. S. 22½° E. 35 lks. dist.  
marked ¼ S BT.

Yellow pine 30 in. dia. N. 23° W. 27 lks. dist.  
marked ¼ S BT.

Corner set in divide between the waters running into Mojave Desert  
and Swarthout Canyon, bearing N. 75° W. and S. 75° E. along roll-  
ing summit.

72.50 Head of ravine runs NE.

75.00 Abrupt descent over loose rocks.

80.00 See page #1.