

Platt.

Com. No 41

~~Permit~~

BOOK 646

No. 640

646

4-671

FIELD NOTES
GENERAL LAND OFFICE.

Survey of
Twp. 6 S. Range 5 E.
Silver Lake near Base of Indian
Arizona.

By R. C. Powers G. L.
under contract dated July 25, 1897
Survey commenced Oct. 10, 1897
Completed Nov. 2nd

BOOK 646

Township *C. S.* R. *5. E*

6	86	5	64	4	48	3	33	2	17	1
85		84		63		47		31		16
7	82	8	61	9	45	10	30	11	14	12
81		80		60		44		28		13
18	78	17	59	16	43	15	27	14	11	13
77		75		57		41		25		10
19	74	20	56	21	40	22	24	23	8	24
73		72		55		39		23		7
30	70	29	53	28	37	27	26	26	5	25
69		68		52		36		20		4
31	66	32	50	33	34	34	19	35	3	36

Subdivisions T6 S. R5 E

As I have recently surveyed the exterior of this township with the same instrument and chain I now use in running the subdivisional lines, my Compass will therefore run the same lines with the exterior boundaries; and the chaining will agree.

At 12 o'clock M. to day I found latitude to be $32^{\circ} 42'$ N and my Compass in good adjustment.

For preliminary oaths of assistants &c see Book No 1 of exterior boundaries.

cls

T6 S R 5 E

Commencing at the Cor to
Secs. 1, 2, 35 and 36 on the
S boundary of the township
previously described.

1/4 I run

N. bet Secs. 35 and 36

7a $120^{\circ} 30' E$.

Over level ground

40.00 Set mesqt post 4 ft long 4 ins
sqr with marked stone 12 ins in
the ground for 1/4 Sec for marked 1/4 S
on N. face dug pits 18 + 18 + 12 ins
N. & S. of post $5\frac{1}{2}$ ft dist. and raised
a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base around post.

80.00 Set mesqt post 4 ft long 4 ins
sqr with marked stone 12 ins in
the ground for Cor to Secs 25, 26
35 and 36 marked.

cls T6 S R 5 E

T6 S S 25 on NE
 R 5 E S 36 on SE
 S. 35 on SW and
 S 26 on NW faces with 1 notch on S
 and E edges. Aug pits 18 + 18 + 12
 ins in each Sec 5 $\frac{1}{2}$ ft dist &
 raised a mound of earth 2 ft
 high 4 $\frac{1}{2}$ ft base around foot.
 Land level

Soil yellow loam
 dense grassed brush & mesquite
 entire mile.

E. on a random line bet Secs 25 & 36

Over land from 7a 12° 49' E

40.00 Set temporary $\frac{1}{4}$ Sec Cor.

80.00 Intersect E boundary of the
 township 21 cks S. of the Cor to Secs
 25, 30, 31 & 36 previously described

chs

T. 6 S. R. 5 E

Thence I run

S. 89° 51' W. on a true line bet Secs 25 & 36

With same run

Over level ground

40.00 Set mercury float 4 ft long 1 1/2 ins
 sq with marked stone 12 ins
 in the ground for 1/4 sec Cor
 marked 1/4 S on N face, depth
 15 + 18 + 12 ins E + W of post 3 1/2 ft
 dist and raised a mound of
 earth 1 1/2 ft high 3 1/2 ft base
 around post -

80.00 Cor to Secs 25, 26, 35 & 36

Land level

Soil same as rate
 dense brush entire mile.

N. bet Secs 25 and 26

Ta 12° 49' E

class

T6 S R5 E

Over level ground

40.00 Set mercury post 3 ft long 3 ins
sq. with marked stone 12 ins in
the ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ S. on W face, dug pits 18+18
+12 ins. At top post 3 $\frac{1}{2}$ ft dia
and raised a mound of earth
 $1\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around
post.

80.00 Set mercury post 4 ft long 4 ins sq.
with marked stone 12 ins in
the ground for Cor to Secs 23, 24
25 and 26 marked
T6 S S 24 on N E
R5 E S 25 on S E
S 26 on SW and
S 23 on N W faces with 2 notches
on S. and 1 notch on E. edges
dug pits 18+18+12 ins in each

chs

T6 S R5-E

Sec $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base around post -
 Ground level

Soil yellow loam 18th rate
 because says brush & meage
entire mile.

E. on a random line bet Secs 24 & 25

Over level ground 7a 120 48' E

40.00 Set temporary $\frac{1}{4}$ Sec cor

79.78 Intersect E Bdy of Sp at the

Cor to Secs. 19, 24, 25 - and

30 previously described.

Thence I run

N. on a true line bet Secs 24 & 25 -

With same va

Over level ground

39.88 Set meage post 3 ft long 3 ins

Dec

T. G. R. 5-Ee

with marked stone 12 ins in the
ground for 1/4 Dec, for marked
1/4 S on N face, dug pits 18+18+
12 ins E + W of post 3 1/2 ft dia +
and raised a mound of earth 1 1/2
ft high 3 1/2 ft base around ^{post}

79.78 Oct to Dec 23. 24. 25 and 26
Land level

Soil yellow loam 8 ft deep
Some sugar + mesq + trash
0 mesq entire mile.

A. bet Dec 23 and 24

7a 12° 48' Ee

Over level ground

40.00 Set mesq post 3 ft long 3 ins
sqr with marked stone 12 ins in
the ground for 1/4 Dec, for marked
1/4 S on N face dug pits 18+18+12

Chs

T6 S R5 E

ins N x S of post $5\frac{1}{2}$ ft dia and
 raised a mound of earth $1\frac{1}{2}$ ft
 high $3\frac{1}{2}$ ft base around post.
 80.00 Set mesq post 4 ft long 4 ins
 sq with marked stone 12 ins
 in the ground for Cor to Secs
 13, 14, 23 and 24 marked

T6 S S 13 on NE

R5 E S 24 on SE

S 23 on SW and

S 14 on NW faces with 3 notches
 on S and 1 notch on E edges
 dug pits 18 + 18 + 12 ins in each
 Sec $5\frac{1}{2}$ ft dia and raised a
 mound of earth 2 ft high $4\frac{1}{2}$
 ft base around post -
 Land level

Soil yellow loam

Scuse sage & greasewood enter in

chs

T. S. R. & E.

E. on a random line bet Secs 13 & 24

One level ^{rod}Fa $120^{\circ} 48' E$ 20.00 ^{Gravel wagon road} $N 54^{\circ} W 53' E$ 32.00 ^{Gravel S.P.R.R. bed} $N 53^{\circ} 50' W$ $N 53^{\circ} 50' E$ 40.00 Set temporary $\frac{1}{4}$ Sec Cor80.00 Intersect E. Bdry of T. 19 E. S. of
of the Cor to Secs. 13, 18, 19 & 24

Thence I run

 $S 89^{\circ} 52' W$ on a true line bet Secs. 13 & 24

With same run

One level ground

40.00 Set mesquite post 3 ft long 3 ins
sq. with marked stone 1 1/2 ins
in the ground for $\frac{1}{4}$ Sec Cor
marked $\frac{1}{4}$ S out face dug pits
18 + 18 + 12 ins E & W of post
5 1/2 ft dist and raised a mound
of earth 1 1/2 ft high 4 1/2 ft ball
around post32.10
48.00 Cross S. Prairie road bet

Chs T 6 S W 5 E

²⁰
60.00 Cross wagon road hrs
N 54 W S 53° E

80.00 lev to Secs 13, 14, 23 + 24

Level

Soil yellow loam 18" top
Some grass and brush & mesq-
entire mile.

At 12 o'clock M to day I found latitude to be 32° 42'
N and my compass in good adjustment.
N. bet Secs 13 and 14

7a 12° 48' E

Over level ground

14.00 Cross road hrs N 53° W S 54° E

24.00 Cross rail-road hrs N 53°

50' W and S 53° 50' E

40.00 Set mesq post 3 ft long 3 in
sqr with marked stone 12 in
in the ground for 1/4 Sec Cor
marked 1/4 S on W face dug
posts 18 + 18 + 12 in N S

Clus

T6 S R 5 E

of post $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post -

67.00 Cross ranch road to Casa Grande hrs NW & SE

80.00 Set mesq post 4 ft long 4 ins sq with marked stone 12 ins in the ground for cor to Decs 11, 12, 13 and 14 marked
 T6 S S 12 on N E
 R 5 E S 13 on S E
 S 14 on SW and
 S 11 on NW faces with 4 notches in sand 1 notch on edges
 dug pits 18 + 18 + 12 ins in each
 Dec $5\frac{1}{2}$ ft dist and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base around post -
 Sand nearly level

Chs

T 6 S. R 5 E

Soil yellow loam 1st tract
 Dense greasewood brush
 or mesq entire mile.

E. on a random line bet Secs 12 & 13

Over level rod 70 150 49 ' E

7.14 Cross ranch road to Case Grande, here NW 1 SE
 40.00 Set temporary 1/4 Sec Cor

80.14 Intersect E. Policy of Sp 26 lks
 S. of the Cor to Secs 7, 12, 13 & 18

Thence I run

S 89° 49' W. on a true line bet Secs 12 & 13
 with same ra

Over level ground

40.07 Set mesq post 3 ft long 3 ins
 sq with marked dome 12 ins
 in the ground for 1/4 Sec Cor
 marked 1/4 Sec N face dug pits
 18 + 18 + 12 ins E + W of post
 5 1/2 ft dist and raised a

obs

T 6 S R 5 E

mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base eroded post.

7.14
3.00 across ranch road to Casa
Grande bus NW SE

10.14 Corto Secs 11, 12, 13 & 14
Sand level

Soil yellow loam 181 -
dense sage brush mesq -
entire mile

N. bit Secs. 11 and 12
7a 12" 47' E

Over nearly level ground

6.00 across ranch road bus NW SE

40.00 Set mesq post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ S on W face dug
pits 18 + 18 + 12 ins N of post

ch

T6 S R 5 E

5½ ft dist and raised a mound
of earth 1½ ft high 3½ ft base
around post.

43.00 Cross Santa Cruz Course W

80.00 Set mesquite post 4 ft long 4 ins
sq with marked stone 12 ins
in the ground for Cor to Secs
1, 2, 11 and 12 marked

T6 S Sec on NE

R 5 E S 12 on SE

S. 11 on NW and

S 2 on NW faces with 5 notches

on S and 1 notch on E edges

Aug pits 18+18+12 ins on each

Sec. 5½ ft dist and raised
a mound of earth 2 ft high
4½ ft base around post

Sand nearly level

Soil lower 181 rat-
sense brush entire with.

Ehs

T. S. R. S. E.

Corner of Pandora line bet Secs 1 and 12
 by a $12^{\circ} 48' E$

40.00 Set temporary $\frac{1}{4}$ Sec Cor
 80.18 Set true E Bely of $\frac{1}{4}$ Sec 42 lbs
 Set the Cor to Secs 1, 6, 7 & 12
 Thence Spruce

Set $89^{\circ} 42'$ true line bet Secs 10 & 12
 with same run

Over level ground

40.00 Set mark post 3 ft long 3 in
 sq. with marked stone 12
 in in the ground for $\frac{1}{4}$ Sec
 Cor marked $\frac{1}{4}$ S on N face
 dug pits 18 + 18 + 12 ins E & W
 of post $5\frac{1}{2}$ ft dist and raised a
 mound of earth $1\frac{1}{2}$ ft high & 1 ft base
 around post

80.18 Cor to Secs 1, 2, 11 & 12
 Land level
 Soil yellow loam 1st rate
 Dense Sage & mesquite timber

cls

T 6 S R 5 E

Now a true line bet Sec 1 and 2

To $12^{\circ} 48' E$

Over level ground

40.00 Set a wood post $3\frac{1}{2}$ ft long
 3 ins dia with marked stem
 12 ins in the ground for
 $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$ S. on
 N. face dug pits 18 + 18 +
 12 ins N & S of post $3\frac{1}{2}$ ft
 dist and raised a mound
 of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
 base around post

81.30 Intersect - 1 Stand. Parallel

CBS

T 6 S R 5 E

S. 87 lbs E. of the Stand
 cor. to Secs 31 and 34 T 5 S
 R 5 E 6 E. previously described
 At this point I set a mesquite
 post 4 ft long 4 ins sq
 with marked stone 12 ins
 in the ground for closing
 learner to Sec 102 marked
 C. T. 6 S. R. 5 E. or S

S 1 on E and
 S 2 on W. faces with 1 notch
 on E and 5 notches on W.
 edges. dug pits 18+18+12
 S. E. & W. of post $5\frac{1}{2}$ ft
 dist. and raised a mound
 of earth 2 ft high $4\frac{1}{2}$ ft
 base around post
 Land level

Soil yellow loam & rate
 dense brush entire mile.

Oct. 25th 1887.

cls

T6 S. R5 Ee

From the Cor. to Secs 2, 3, 34
and 35 on the S. Pry of the T6
previously described
I run

to bet Secs. 34 and 35 -

to $12^{\circ} 50' Ee$

Over level ground

40.00 Set mesq post 3 ft long 3 ins
sqr with marked stone 12 ins
in the ground for $\frac{1}{4}$ Sec Cor
marked $\frac{1}{4}$ S on W. face; dug
pits 18+18+12 ins N of post
 $5\frac{1}{2}$ ft dist and raised a mound
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft bar-
around post -

80.00 Set mesq post 4 ft long 4 ins
sqr with marked stone 12 ins
in the ground for Cor to Secs
26. & 7. 34 and 35 - marked

cls

T6 S R5-E

T6 S. S 26 on N Ee

R5 E S 35 on S Ee

S 34 on SW and

S 27 on NW faces with 1 notch on
S. and 2 notches on Ee edges

dug pits 18+18+12 ins in each

the 5½ ft dist and raised a

mound of earth 2 ft high 4½ ft
base around post-

Land level

Soil loam - 1st rate

dense sage brush + mesq -

entire mile

E on a random line bet Secs 26 & 35

7a 12° 49' Ee

40.00 Bet temporary ¼ sec cor

79.94 Intersect N & S line 15 lks S of cor
to Secs 25-26-35 and 36

chs

T6 S R 5 Ee

Thence S run

S 89° 05' 4" W, no actual line bet Secs 26 & 35

With same va

Over level ground

39.97 Set mesyl post 3 ft long 3 ins dia
with marked stone pins in the
ground for $\frac{1}{4}$ sec. Cor marked $\frac{1}{4}$
South face dug pits 18 + 18 + 17 ins
E + W of post $5\frac{1}{2}$ ft dist and
raised a mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft base around post.

79.94 Cor to Secs. 25, 26, 35 and 36

Land level

Soil yellow loam 1st rate
Dense brush entire mile.

N. bet Secs 26 and 27

7a 12° 49' Ee

Over level ground

cls

T6 S R5E

- 40.00 Set merge post 3 ft long 3 ins dia
with marked stone 12 ins in the
ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ S on W face, dug pits 18+18
+12 ins N & S of post 5 $\frac{1}{2}$ ft dia
and raised a mound of earth 1 $\frac{1}{2}$
ft high 3 $\frac{1}{2}$ ft base around post
- 80.00 Set merge post 4 ft long 4 ins dia
with marked stone 12 ins in the
ground for Cor to Secs. 22, 23
26 and 27 marked
T6 S S 23 on N.E.
R5E S 26 on S.E.
S 27 on S.W. and
S 22 on N.W. faces, with 2 notches
on S and E edges, dug pits 18+
18+12 ins in each Sec 5 $\frac{1}{2}$ ft dia
and raised a mound of earth
2 ft high 4 $\frac{1}{2}$ ft base around post

chs

N. S. R. & E.

Land level

Soil yellow loam 1st rate
 dense Sycamore grasswood and
 Mesq^s entire rule.

Corner prairie line bet Secs 23 & 26
 Ta 120 48' Ee

40.00 Set temporary $\frac{1}{4}$ Sec Cor

80.10 Interest to S line at the Cor to
 Secs. 23, 24, 25 and 26.

Thence I run
 N. on a true line bet Secs 23 & 26
 with same va

Over level ground

40.05 Set mesq^s post 3 ft long 3 ins
 o gr. with marked stone 12 ins in
 the ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ Sec N. at face dug pits 18 + 18 +
 12 ins E of post 5 2 ft dist &

chs

T6 S. R. 5 E

raised a mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft base around post-

80.10 Cor to Secs. 22, 23, 26 & 27

Level line

Soil loose 1st rate
dense brush entire hole.

N. bet Secs 22 and 23

$74^{\circ} 12' 48''$ E

Over level ground

40.00 Set mercury post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for $\frac{1}{4}$ Sec Cor
marked $\frac{1}{4}$ Sec W of corner pits
15+18+12 ins N & S of post $5\frac{1}{2}$ ft
dist and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

80.00 Set mercury post 4 ft long 4 ins
sq with marked stone 12 ins

Plas

T6 S. R5-E

in the ground for Cor to Dec 14
15, 22 and 23 marked

T6 S. S. 14 on N.E.

R5-E S 23 on S.E.

S 22 on S.W. and

S 15 on N.W. faces with 3 notches
on S. and 2 notches on E edges
dry pits 18+18+12 ins in each
Dec 5 1/2 ft diam. and raised a
mound of earth 2 ft high 4 1/2
ft base around pits.

Sand level

Soil yellow loam 18" pat
dense grass and purple
bush entire patch.

E. on a random line bet Dec 14 & 23

Va 12048' E

40.00 Set temporary 1/4 Dec Cor

plus

T 6 S R 5 E

79.92 Intersect to line 21 lks N of the
Cor to Secs 13, 14, 23 and 24

Thence S per

N. 89° 05' W on a true line bet Secs 14 & 23

With some rd.

Over level ground

39.96 Set mercury post 3 ft long 3 ins
sq r with marked stone 12 ins
in the ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ S. on N. face dug pits
18 + 18 + 12 ins E & W of post 5 $\frac{1}{2}$
ft dist. and raised a mound
of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base
around post.

79.92 Cor to Secs. 14, 15, 22 and 23

Land level

Soil yellow loam 18th rule
dense greasewood & mesquite
entire mile.

cho

T 6 S R. 5 E.

N. bet Secs 14 and 15 -
 on $12^{\circ} 48' E$

Over level ground

40.00 Set survey post 3 ft long 3 ins sq
 with marked stone 12 ins in
 the ground for $\frac{1}{4}$ Sec for marked
 $\frac{1}{4}$ S on N. face dug pits 18 x 18 +
 12 ins N of post 5 $\frac{1}{2}$ ft dist and
 raised a mound of earth 1 $\frac{1}{2}$ ft
 high 3 $\frac{1}{2}$ ft base around post

80.00 Set survey post 4 ft long 4 ins
 sq with marked stone
 12 ins in the ground for cor
 to Secs. 10, 11, 14 and 15 marked
 T 6 S. S 11 on N.E.

R 5 E S 14 on S E

S 10 on S W and

S 10 on NW faces with 4 notches
 on S. and 2 notches on E. edges

cls

T. & S. R. S. - E.

dry pits 18 + 18 + 15 ins in Each
 The $5\frac{1}{2}$ ft - dist. and raised
 a mound of earth 2 ft high
 $4\frac{1}{2}$ ft - base around each -
 Land level

Soil yellow loam 1st rate
 dense grass and brush
 or mow entire mile

E. on a pond on line bet Secs 11 & 14
 $7a$ $120^{\circ}47' E$

Over level ground

2.90
 40.00 Proposed PRR turn N $53^{\circ}51' W$ $185^{\circ}50' E$
 Set temporary 7/4 Cor.

79.90 Intersect N. & S. line at the Cor to
 Secs. 11, 12, 13 and 14

Thence Iron

N. on a true line bet Secs 11 and 14

With same va.

Over level ground

Clos

T6 S R 5 E

3995 Set mercury post 3 ft long
 3 ins. sq. with marked stone
 12 ins. in the ground for $\frac{1}{4}$ Sec
 Cor. marked $\frac{1}{4}$ S on N face, dug
 pits 18 + 18 + 12 ins. E or W. of post -
 $5\frac{1}{2}$ ft. dist and raised a mound
 of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
 around post.

2.90

7700 across S. P. R. R. ties N
 ~~$53^{\circ} 50' W$ and $3^{\circ} 50' E$.~~

79.90 Cor to Secs 10, 11, 14 and 15 -
 Land line

Soil yellow loam 1st cut
 dense brush entire mile

Oct. 26th, 1887

At 12 o' clock M. to-day I
 found latitude to be $32^{\circ} 54' N$
 and my compass in good adjustment

cls

T. L. S. R. & Co.

A. bet Secs 10 and 11

ra $12^{\circ} 47' E$

Over nearly level ground

2.00 Cross RR bet $N 53^{\circ} 30' W$

40.00 Set mesq post 3 ft long 3 ins
sq with marked stone 12 ins in
the ground for $1/4$ sec cor marked
 $1/4$ on N. face dug pits 18+18+12
ins N & S. of post $5\frac{1}{2}$ ft dist
and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.
From this cor the Ranch House
and Corral of Mr Farebach
has NE about 33 cls

41.00 Cross Santa Cruz river
80 cls with Course N.

80.00 Set mesq post 4 ft long 4 ins
sq with marked stone 12
ins in the ground for cor

cls

T 6 S. R 5 E

to Secs. 2, 3, 10 and 11 marked

T 6 S S 2 on N E

R 5 E S 11 on S E,

S 10 on NW and

S 3 on NW faces with 4 notches
on Sand 2 notches E. edges
dry pits 18 + 18 + 12 ins in eachSec 5 1/2 ft dist and raised a
mound of earth 1 1/2 ft high

3 1/2 ft base around post.

From this cor the ranch house

of Mr Farish has S. E. 10 cls

Sand level

Soil yellow loam 1st rate

Sandy brush mesq

or Greasewood entire mil.

E. on a random line bet Secs 2 + 11

72° 47' E

Over level ground

cls

T6 S R 5-E

40.00 Set temporary $\frac{1}{4}$ Sec Cor.

79.88 Culvert to line 23 lks

S of the Cor to Secs 1, 2, 10 & 12

Thence Spruce

S 89° 50' W. on a true line bet Secs 2 & 11

With same rd

~~Over level ground~~

39.94 Set mark & post 3 ft long 3 ins

sq. with marked stone 12 ins

in the ground for $\frac{1}{4}$ Sec Cormarked $\frac{1}{4}$ S on N face dug

pits 18 + 18 + 12 ins E + W of

post $3\frac{1}{2}$ ft dist and raised

a mound of earth 15 ft high

 $3\frac{1}{2}$ ft base around post.

79.88 Cor to Secs 2, 3, 10 & 11

Land level

Soil sandy loam. That

sense brush entire mile

cls

T 6 S. R 5 E

Now a true line bet Secs 2 & 3

7a $12^{\circ} 47'$ E

Over level ground

40.00 Set mesq post 3 ft long
 3 ins sqr with marked stone
 1 1/2 ins in the ground for 1/4 Sec
 Cor marked 1/4 Sec on W face
 dug pits 18 + 18 + 12 ins N & S of
 post - 3 1/2 ft dist and raised a
 mound of earth 1 1/2 ft high
 3 1/2 ft base around post.

81.45 Intersect 1 Stand. Parallel S
 76 lks E. of the Stand. Cor.
 to Secs 35 and 36 T 5 S. R.
 5 E. previously described.

At this point I set mesq post
 4 ft long 4 ins sqr with
 marked stone 1 1/2 ins in the
 ground for closing Cor

cls

T 6 S R 5 E

to Secs 2 and 3 marked
C. T. 6 S. R. 5 E. on S.

S 2 on E and

S 3 on W faces with 2 notches on
E and 4 notches on W edge. dug
pits 18 + 18 + 17 ins S. E. of
of post 5 1/2 ft. dist and raised
a mound of earth 2 ft high
4 1/2 ft base around post.

Land level

Soil yellow loam 18" into
dense brush entire mile.

From the cor to Secs 3, 4, 33 + 34 on
the S. Side of the ⁴ previously described

I run

N. bet Secs 33 and 34

plus

T6 S R 5 E

7a. 12° 49' E

Over level ground

40.00 Set mesq. post 3 ft long 3 in
sq. with marked stone 12 in
in the ground for 1/4 Sec Co marked
1/4 S on W face dug pits 18+18+12
in N & S of post + 1/2 ft dist &
raised a mound of earth 1 1/2 ft
high 3 1/2 ft base around post.

80.00 Set mesq. post 4 ft long 4 in
sq. with marked stone 12
in in the ground for Cor.
to Secs 27, 28, 33+34 marked
T6 S S 27 on N.E.

R 5 E S. 34 on S.E.

S 33 on SW and

S. 28 on NW faces with 1 notch
on S and 3 notches on E
edges; dug pits 18+18+12

chs

T 6 S R 5 E

ins in each Sec $5\frac{1}{2}$ ft - dist -
and raised a mound of earth
2 ft high $4\frac{1}{2}$ ft - base around post.

Land level

Soil yellow loam

dense grasswood & mesq^s bush
entire with.

E. on a random line bet Secs 27 & 34

Aerial bearing $7\alpha 12^{\circ} 49' E$ 40.00 Set temporary $\frac{1}{4}$ Sec Cor46.12 Cross Creek 25th $\frac{1}{4}$ Sec course N W.80.12 Entered $\frac{1}{4}$ Sec line 27 $\frac{1}{4}$ Sec S of

Certs to Secs 26, 27, 34 and 35 -

Thence I run

S $89^{\circ} 48' N$. on a true line bet Secs 27 & 34

With same cu

Over level ground

46.12

34.00 crosses Brute 75 $\frac{1}{4}$ Sec with Course

S. N.

chs

T6 S R 5 Ee

40.06 Set mesq post 3 ft long 3 ins
 sq. with marked stone 12 ins
 in the ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ S. and N. face. dug pits 18+18+12
 ins E + W of post $5\frac{1}{2}$ ft dist &
 raised a mound of earth $1\frac{1}{2}$ ft
 high $3\frac{1}{2}$ ft base around post.

80.12 Cor. to Secs. 27, 28, 33 + 34
 Land level.

Soil yellow loam.

Dense sugar brush & mesq
 entire mile

Oct-27, th 1887

N. bet Secs. 27 and 28

va $12^{\circ} 49' E$

Over nearly level ground

40.00 Set mesq post 3 ft long 3 ins
 sq. with marked stone 12 ins
 in the ground for $\frac{1}{4}$ Sec Cor

chs

T6 S R 3-E

marked $\frac{1}{4}$ S on W face dug
pits 18+18+12 ins N of S of post
 $5\frac{1}{2}$ ft-dia and raised a mound
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
around post-

72.00 Cross Creek 25 Ws wide

Course N. 50° W

80.00 Set mesq post 4 ft long 4 ins
sq with marked stone 12 ins in
the ground for Cor to Secs. 21; 22
27 and 28 marked

T6 S. S. 22 on N E

R. 5-E. S 27 on S. E.

S. 28 on S W and

S. 21 on NW face with 2 notches on
S and 3 notches on E edges
dug pits 18+18+12 ins in each
Sec $5\frac{1}{2}$ ft-dia. and raised a
mound of earth 2 ft high

chs

T 6 S R 5 E

1 1/2 ft base, around post -
 Sand nearly level
 Soil yellow loam (1st rate)
 Dense sugar mesq - brush
 entire mile.

E. on a random line bet Secs 22 & 27

Over level ground Ta 12° 48' E

40.00 Set temporary 1/4 Sec cor

80.00 Subsequent N-S post - 18.00 S of
 of the Cor to Secs. 22, 23, 26 & 27

Thence Run

S 89° 52' W. on a true line bet Secs 22 & 27

With same ra

Over level ground

40.00 Set mesq post 3 ft long
 3 ins sq with marked down
 12 ins in the ground for
 1/4 Sec cor marked 1/4 S.

cls.

T 6 S. R & E

on N face dug pits 18+18+12
ins E + W of post 5½ ft dist and
raised a mound of earth 1½
ft high 3½ ft base around ^{post}
80.00 Cor to Secs. 21, 22, 27 & 28

Land level

Soil yellow loam 18" thick
dense brush entire mile.

N. bet Secs 21 and 22

7a 12° 48' E

Over level ground

40.00 Set mesq post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for "A" Sec Cor
marked ¼ S. on N. face; dug
pits 18+18+12 ins N + S of post
5½ ft dist and raised a mound
of earth 1½ ft high 3½ ft base

chs

T6 S. R5 E

around post.

80.00 Set misc post 3 ft long 3 in
sq with marked stone 12 in in
the ground for the Sec corners
to Secs. 15, 16, 21 and 22 marked

T6 S S 15 on NE

R5-E S 22 on SE

S 21 on NW and

S 16 on NW faces with 3 notches
on S and E edges, dug pits
18+18+12 ins in each Sec 5 1/2
ft dist. and raised a mound
of earth 2 ft high 4 1/2 ft base
around post -

Land level

Soil yellow loam 1st rate
Some brush entire mile.

E. on a random line bet Secs 15 & 22

~~Done~~

chs

16 S R 5 E

Overlevel ⁷⁰ 12° 47' E
 10.00 Set temporary ^{rod} 1/4 Sec Cor
 50.12 Intersect N & S line at the Cor to
 Secs 14, 15, 22 & 23

Thence Spruce

Now a true line between 15 & 22

With same run

Over level ground

40.06 Set metal post 3 ft long 3 ins
 agr with mottled stone 12 ins
 in the ground for 1/4 Sec Cor marked
 1/4 S on N face; dug pits 15 + 15 +
 12 ins E or W of post 5 1/2 ft dist
 and raised a mound of earth
 1 1/2 ft high 3 1/2 ft base around post.

80.12 Cor to Secs 15, 16, 21 & 22

Land level

Soil yellow loam 18 inch
 dense brush entire mile.

Chs

T 6 S. R 5 E

N. bet Secs 15 and 16

7th 12° 47' E

On level ground

4000 Set mesq^t post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for 7th Sec Cor
marked 7th S on N face dug pits
18 + 18 + 12 ins N + S of post 5¹/₂
ft dist and raised a mound
of earth 1¹/₂ ft high 3¹/₂ ft base
around post.

8000 Set mesq^t post 4 ft long 4 ins
sq with marked stone 12 ins
in the ground for Cor to Secs
9, 10, 15 and 16 marked
T 6 S S 10 on N E
R 5 E S 15 on S E
S 16 on SW and
S 9 on NW faces with 4 molches

chs

T6 S R 5-E

on Sand 3 notches on E edges
 dug pits 18+18+12 ins in each
 Sec 5 1/2 ft dist. and raised a
 mound of earth 2 1/2 ft high 4 1/2
 ft base around post.
 Sand level

Soil yellow brown 1st rate
 Dense Sage brush + Greasewood
 brush entire mile.

E. on expanded line bet Secs 10 + 15-

7a 12° 47' E

40.00 Bet temporary 1/4 Sec Cor

79.92 Intersect A + I line 316 ft S of

Cor to Secs 10, 11, 14 and 15-

Thence I run

S 89° 47' W. on a true line bet Secs 10 + 15-

With same run

Over level of ground

cls

T 6 S R 5 E

39.96 Set survey post 3 ft long 3 ins
 agr. with marked stone 12 ins
 in the ground for $\frac{1}{4}$ Sec Cor
 marked $\frac{1}{4}$ Sec N face dry
 pits 18 + 18 + 12 ins E of post
 5 $\frac{1}{2}$ ft dist and raised a mound
 of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base
 around post.

79.92 Cor. to Secs 9, 10, 15 + 16
 Found level
 Soil yellow loam 18th rate
 Dense brush entire mile

N. bet Secs 9 and 10
 74 12° 47' E

Over nearly level ground
 36.00 Cross Santa Cruz 70 lks
 with Course N.

40.00 Set survey post 3 ft long

cls

T 6 S R 5 E

3 ins pyr with marked stone
 12 ins in the ground for $\frac{1}{4}$ sec
 Cor marked "4 S on N face
 dug pits 18+18+12 ins N of S
 by post $5\frac{1}{2}$ ft dist and
 raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around
 post -

60.00 across rail road lines N 53°
 $50'$ W and S. $53^{\circ} 50'$ E

80.00 Set mesq. post 4 ft long 4
 ins pyr with marked stone
 12 ins in the ground for
 Cor to Secs 3, 4, 9+10 marked
 T 6 S S 3 on NE
 R 5 E S. 10 on SE
 S 9 on SW and
 S 4 on N face with 5 notches
 on S and 3 notches on E edges

cls

T. S. R. & E.

dug pits 78+18+12 ins in each
 Sec 54 ft dist and raised a
 mound of earth 2 ft high 4 1/2
 ft base around post
 land level

Soil yellow loam 181 pth
 some sage bushes present
 entire mile.

E. on a random line bet Secs 30+10

Bore level rd Va $12^{\circ} 48' E$

40.00 Set temporary 1/4 Sec Cor

79.88 Subsect to line 42 els S
 of the Cor to Secs 2, 3, 10+11

Thence I run

$S 89^{\circ} 42' W$. on a true line bet Secs 3+10

With same va

Over level ground

39.94 Set mark post 3 ft long 3 ins

chs

T 6 S R 5 E

set with marked stone 12 ins in
 the ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ S on N face dug pits 18+18+12
 E of N of post $5\frac{1}{2}$ ft dist and
 raised a mound of earth $1\frac{1}{2}$ ft
 high $3\frac{1}{2}$ ft base around post
 79.88 Cor to Secs 3, 4, 9 and 10

Land level

Soil loam 1st rate
 dense brush entire mile.

N. on a true line bet Secs 3+4

7th 12th 48' E

Over level ground

40.00 Set merge post 3 ft long 3 ins
 set with marked stone 12 ins
 in the ground for $\frac{1}{4}$ Sec Cor
 marked $\frac{1}{4}$ S on N face dug pits
 18+18+12 ins N of S of post $5\frac{1}{2}$ ft

chs

T. 6 S. R. 5 E

dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

82.60 Entered 1st Stand Parallel S. 48 chs E. of the Stand Cor to Secs. 34 + 35 T. 6 S. R. 5 E previously described

At this point I sent my boy for 4 ft long 4 ins sqr with marked stone 12 ins in the ground for closing Cor to Secs 3 and 4 marked C. T. 6 S. R. 5 E. on S.

S 3 on E and

S 4 on W faces with 3 volutes on E and Wedges dug pits 18 + 18 + 12 ins S. E + W of post $3\frac{1}{2}$ ft dist and raised a mound of

clus T 6 S R 5 E

earth 2 ft high $4\frac{1}{2}$ ft base
around post.

Sand level

Soil loam 1st rate

Some brush entire mile

— Oct. 28th, 1887

At 12 o'clock M to day I
found latitude to be $32^{\circ}56'$
N. and my compass in
good adjustment.

From the Cor to Secs 4, 5, 32 and
33 on the S. Bry. of the T^h. previously
described by me

I run
N. bet Secs 32 and 33

7u $12^{\circ}56'$ E

cls

T6 S R 5 E

Over level ground

40.00 Set mesq post 3 ft long
 3 ins sq. with marked stone
 12 ins in the ground for $\frac{1}{4}$ Sec
 Cor marked $\frac{1}{4}$ S on W face
 dug pits 18+18+12 ins N & S
 of post 5 $\frac{1}{2}$ ft dia & raised
 a mound of earth 1 $\frac{1}{2}$ ft
 high 3 $\frac{1}{2}$ ft base around post

80.00 Set mesq post 4 ft long
 4 ins sq. with marked stone
 12 ins in the ground for Cor
 to Secs. 28, 29, 32 and 33
 marked $\frac{1}{6}$ S. S 28 on NE

R 5 E S 33 on S E

S 32 on SW and

S 29 on NW faces with 1 notch
 on S and 4 notches on E edges
 dug pits 18+18+12 ins in

cls

76 S R 5 E

each sec $5\frac{1}{2}$ ft-dia & raised
a mound of earth 2 ft high
 $4\frac{1}{2}$ ft base around post -
Land level

Soil Sedimentary 18th cent
Sense brush entire mile

E. on a random line bet Secs 28 & 33

Over level ground $72^{\circ} 49' E$

40.00 Set temporary $\frac{1}{4}$ sec cor

80.00 Intersect N & S line 31 lks S of
the Cor to Secs 27, 28, 33 and 34

Thence S pm

$S 89^{\circ} 47' W$ on a true line bet Secs 28 & 33

With same run

Over level ground

40.00 Set mercury post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for $\frac{1}{4}$ sec cor.

Chs

T6 S R 5 E

marked $\frac{1}{4}$ S on N face, dug pits
 18+18+12 ins N & S of post $5\frac{1}{2}$
 ft dist. and raised a mound
 of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
 around post.

80.00 Cor. to Secs 28, 29, 32 & 33

Land level

Soil yellow loam 1st rate
 Dense grass and mesq- brush
 entire mile.

N. bet Secs 28 and 29

va $12^{\circ} 48' E$

Over level ground

40.00 Set mesq post 3 ft long 3 ins
 sq. with marked stone 12 ins in
 the ground for $\frac{1}{4}$ Sec. Cor marked
 $\frac{1}{4}$ S on N face, dug pits 18+18
 +12 ins N & S of post. $5\frac{1}{2}$ ft

cbs

T 6 S. R 5 E

dist. and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

80.00 Set mesq post 4 ft long 4 ins sq with marked stone 12 ins in the ground for Cor to Secs 20, 21

28 and 29 marked

T 6 S. S 21 on N.E.

R 5 E S 28 on S.E.

S 29 on S.W. and

S 20 on N.W. faces with 2 notches on S and 4 notches on E edges dug pits $78+18+12$ ins in Euclidean

$5\frac{1}{2}$ ft dist. and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base around post.

Land level

Soil yellow loam 18% rate, dense greasewood & mesq brush.

Chs T 6 S. R 5 E

Exam. a random line bet Decs 21 & 28

7a $12^{\circ} 47' E$

40.00 Set temporary $\frac{1}{4}$ Sec Cor

60.88

across creek 20 Mays opposite NW

79.88 Submerged N + S line 19' Decs

S of the Cor to Decs 21, 22, 27 & 28

thence I run

S $89^{\circ} 52' W$. on a true line, bet Decs 21 & 28

with some run

Over nearly level ground

60.88
19.00

Cross creek 20' S side Course
N. W.

39.94 Set metal post 3 ft long 3 ins
dya with marked stone 12
ins. in the ground for $\frac{1}{4}$ Sec
Cor. marked $\frac{1}{4}$ S on N face dug
pits 18 + 18 + 12 ins E + W of post $7\frac{1}{2}$
ft dist. and raised a mound
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
around post.

cls

T6 S R5 E

79.88 Cor to Secs. 20, 21, 28 & 29

Land nearly level

Soil loam 1st rate

Dense sage brush & mesq. entirelyOct. 29th, 1887

N. bet Secs 20 and 21

7d 12° 47' E

Over nearly level ground

40.00 Set mesq. post 3 ft long 3 ins sgr
with marked stone 12 ins in the
ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ S. on N. face; dug pits 18+18
+12 ins N & S. of post 5 $\frac{1}{2}$ ft dia
and raised a mound of earth 1 $\frac{1}{2}$ ft
high 3 $\frac{1}{2}$ ft base around post

60.00 Cross creek 25-40 wide

Course N.W.

80.00 Set mesq. post 4 ft long 4 ins
sgr. with marked stone 12 ins in

Chs

T6 S R 5 E

the ground for cor to Secs 16 & 21

17, 20 and 21 marked

T6 S S 16 on N E.

R 5 E S 21 on S E

S. 20 on S W and

S 17 on N W faces with 3 notches

on S and 4 notches on E edges

dug pits 18 + 14 + 12 ins in each

Sec 5 1/2 ft dist and raised to

mound of earth 2 ft high

4 1/2 ft base around post

Land level

Soil yellow loam

Dense brush entire mile

E. on a random line to Secs 16 & 21

Over bridge

To 12° 47' E

40.00 Set temporary 1/4 Sec cor

80.00 Intersect N & S line 23.46

Clos

T6 S R 5 E

S of the Cor to Secs 15, 16, 20 & 22

Thence S from

S 89° 50' W on a true line to Sec 26 & 27

With same or

Over level ground

40.00 Set mesq^t post 3 ft long 3 in's
sq^r with marked stone 12 in's
in the ground for $\frac{1}{4}$ Sec Cor
marked $\frac{1}{4}$ S on N face dug pits
18 + 18 + 12 in's E of post
5 $\frac{1}{2}$ ft dia^t and raised a
mound of earth 1 $\frac{1}{2}$ ft high
3 $\frac{1}{2}$ ft base around post

80.00 Cor to Secs. 16, 17, 20 & 21

S and level

Soil yellow loam. (a) with
dense brush entire mile.

chs

T. 6 S. R. 5 E.

N. bet - Secs 16 and 17

7a 12° 47' E

Over level ground

40.00 Set mesq^t post 3 ft long 3 ins
 sq with marked stone 12 ins
 in the ground for $\frac{1}{4}$ sec Cor
 marked $\frac{1}{4}$ S on W face dry
 post 78 + 18 + 12 ins N of post
 5 $\frac{1}{2}$ ft dist and raised a
 mound of earth 1 $\frac{1}{2}$ ft high
 3 $\frac{1}{2}$ ft base around post

80.00 Set mesq^t post 4 ft long 4
 ins sq with marked stone
 12 ins in the ground for Cor
 to Secs 8, 9, 16 & 17 marked
 T. 6 S. S. 9 on N E
 R. 5 E. S. 16 on S E
 S. 17 on W and
 S. 8 on W faces with 4 notches

chs

T6 S R 5 E

on S and E edges, dug pits
 18+18+12 ins in each Sec 5 1/2 ft
 dist. and raised a mound of earth
 2 1/2 ft high 4 1/2 ft base around
 each.

Land level

Soil yellow loam, 18th rate
 dense brush entire mile.

E. cor. of random line bet Secs 9 and 16
 Over level ground $\text{ra } 12^{\circ} 47' \text{ E}$

40.00 Set temporary 1/4 Sec Cor

80.00 Intersect it to S line 41 lbs S
 of the cor to Secs 9, 10, 15+16

Thence I run

S 89^o 42' W. on a true line bet Secs 9+16

With same ra

Over level ground

40.00 Set survey post 3 ft long 3 ins dia

cks

T 6 S R 5 E

with marked stone 12 ins in the
ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ Sec N face dug pits 78+18+12
ins E-W of post 5 $\frac{1}{2}$ ft dia &
raised a mound of earth $\frac{1}{2}$
ft high 3 $\frac{1}{2}$ ft base around post
80.00 Cur to Sec 8, 9, 16 & 17
Land level

Soil yellow loam 18 ft
dense brush entire mile.

N. bet Sec 8 and 9
7a 120 47' E

Over level ground

27.00 Cross Santa Cruz 80 cks
with course S 48° W.

40.00 Set mesq post 3 ft long 3 ins
dgr with marked stone 12 ins
in the ground for $\frac{1}{4}$ Sec Cor

cls

T 6 S R 5 E

marked $\frac{1}{4}$ S on W face dug pits
 18+18+12 ins N & S of post $5\frac{1}{2}$ ft
 dist and raised a mound of
 earth 1 $\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
 around post -

80.00 Set mesquite post 4 ft long 4 ins
 sqr with marked stone 12 ins
 in the ground for Cor to Sec
 4, 5-8 and 9 marked
 T 6 S S 4 on N.E.

R 5 E S 9 on S.E.

S 8 on SW and

S 5 on NW faces with 5 notches
 on S. and 4 notches on E. edges
 dug pits 18+18+12 ins in
 each Sec $5\frac{1}{2}$ ft dist and raised
 a mound of earth 2 ft high
 4 $\frac{1}{2}$ ft base around post -
 Sand level

cks

T. S. R. & E

Soil, yellow loam 1st rate
 Dense brush entire with

E. on expansion line bet Secs 4 & 9
 Over level ground $7 \text{ a } 120 \text{ } 48' \text{ E}$

40.00
 41.00
 52.10
 80.10

Set temporary $\frac{1}{4}$ Sec Cor
 between Wayne road and line
 between P. R. & N. S. 54th N. 153rd E
 Delimited N. S. line 78 cks

S. of the cor to Secs 3, 4, 9 & 10

Thence I run

S $89 \text{ } 48' \text{ W.}$ on a true line bet Secs 4 & 9

With same run

Over level ground

52.10
 28.00

Cross Rail road bet N
 $53 \text{ } 50' \text{ W}$ and $S 53 \text{ } 50' \text{ E}$

41.00
 39.00

Cross Wayne road bet N. $54 \text{ } 0' \text{ W.}$
 & $S 53 \text{ } 0' \text{ E}$

40.05 Set mesq^t post 3 ft long 3 ins
 sq with marked stone
 12 ins in the ground for

cls

T 6 S R 5 E

$\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ Sec
N. face dug pits 18+18+12
ins E + W of post $5\frac{1}{2}$ ft dist -
and raised a mound of earth
1 $\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around
post -

80.10 Cor to Secs 4, 5, 8 and 9
Land line

Soil corner 1st rule
dense brush entire mile

N. on a true line bet Secs 4 & 5 -
Ta $12^{\circ} 48' E$

Over level ground

31.00 Cross narrow pond bet N $54^{\circ} W$

39.00 Cross Rail road bet N
 $53^{\circ} 50' W$ and S $53^{\circ} 50' E$

40.00 Set merge post 3 ft long 3 ins
sq with marked stone 12

cls

T 6 S R 5 E

in in the ground for $\frac{1}{4}$ Sec
 Cor marked $\frac{1}{4}$ S on W face
 dug pits 18 + 18 + 12 ins N to
 N of post $5\frac{1}{2}$ ft dia - and
 raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post
 82.70 Intersect 1st Stand. Parallel
 S. 21 lks W of the Stand Cor
 to Secs. 33 and 34 T 5 S
 R 5 E previously described
 At this point I set a
 misc post 4 ft long 4 ins
 dia with marked stone
 12 ins in the ground for
 closing Cor. to Secs
 4 and 5 marked
 C.C. T 6 S. R 5 E. on S,
 S 4 on E and
 S 5 on W faces with 4 notches

T. C. S. R. 5-E

on E and 2 notches on W
edges. dug pits 18+18+12 ins
S. E & W of post 5 1/2 ft dist
and raised a mound of
earth 2 ft high 4 1/2 ft base
around post.

Land nearly level
Soil yellow loam 1st rate
dense brush entire mile.

Oct. 31st, 1887

From the Cor to Secs 5, 6, 31 & 32
on the S. Edge of previously described
I run

N. bet. Secs. 31 and 32

To 12° 49' E

Over level ground

10.00 Set mesquite post 3 ft long
3 ins sq with marked stone

chs T6. S R & Ee

12 ins in the ground for $\frac{1}{4}$
 Sec for marked $\frac{1}{4}$ S on
 W face dug pits 18+18+12
 ins to S. of post $5\frac{1}{2}$ ft dist
 and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base ^{post} around
 80.00 Set mesq post 4 ft long
 4 ins sep with marked stone
 12 ins in the ground for
 Cor to Secs 29, 30, 31 and 32
 marked

T6 S. S 29 on N.Ee.
 R & Ee S 32 on S.Ee
 S 31 on SW and
 S 30 on NW faces with 1 notch
 on S and 5 notches on E edges
 dug pits 18+18+12 ins in
 each Sec. $5\frac{1}{2}$ ft dist and
 raised a mound of earth

Chs

T. S. R. & E.

2 ft high 4 $\frac{1}{2}$ ft base around post
 Land level

Soil yellow loam 15 ft rate
 dense brush entire mile.

E. on a random line bet Secs 29 & 32

Over hole yard 7a 12° 49' E

40.00 Set temporary $\frac{1}{4}$ Sec. cor.

79.92 Set line No 1 line 17 chs S of

Cor to Secs 28, 29, 32 and 33

Thence I run

S 89° 53' N. on a true line bet Secs 29 & 32

With same rule

Over level ground

99.6 Set mesq. post 3 ft long 3 ins dia
 with marked stone 12 ins in the ground
 for $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$ South face.

Any pits 18 + 18 + 12 ins E or N of post
 $\frac{1}{2}$ ft dia. and raised a mound

chs

T. 6 S. R. 5 E

of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft bare
around post.

79.92 Cor. to Secs. 29, 30, 31 and 32
Land level

Soil yellow loam 1st rate
Scuse brush entire mile

W. on expansion line bet Secs 30 & 31

Over level ground $74^{\circ} 12' 49''$ E

40.00 Set temporary $\frac{1}{4}$ Sec cor

78.94 Intersect $\frac{1}{4}$ Auxiliary Meridian

E. 49 lks. N. of Cor to Secs
25, 30, 31 and 36 ^{established} previously

and described.

Thence I run

N. $89^{\circ} 03' 49''$ E. on a true line bet Secs 30 & 31

With same or

Over level ground

38.94 Set mark post 3 ft long 3 ins

chs 16 S. R. & E

sqr with marked stone 12 ins in
the ground for $\frac{1}{4}$ sec cor marked
 $\frac{1}{4}$ S on N. face, dug pits 18+18+
12 ins E + W of post $5\frac{1}{2}$ ft dist
and raised a mound of earth
15 ft high $3\frac{1}{2}$ ft base around post.

8.94 Cor to Secs 29, 30, 31 and 32

Land level

Soil rich loam 18" nat.

Dew grass and bushes & meys.

N. bet Secs 29 and 30

7a $17^{\circ} 49'$ E

Over level ground

40.00 Set meys 1 post 3 ft long 3 ins
sqr with marked stone 12 ins
in the ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ S on N. face, dug
pits 18+18+12 ins N + S of post

Chs

T6 S R 5 E

5 1/2 ft dist and raised a mound
of earth 1 1/2 ft high 3 1/2 ft base
around post -

80.00 det. magnet post 4 ft long 4 ins
sq. with marked slate 12 ins
in the ground for Cor to Secs
19, 20, 29 and 30 marked

T6 S S 20 on NEc

R 5 E S 29 on SEc

S. 30 on SW and

S 19 on NW faces with 2 notches
on S. and 5 notches on E edges
dug pits 18 + 18 + 12 ins in each

Sec. 5 1/2 ft dist. and raised a
mound of earth 2 ft high 1 1/2
ft base around post

Land level

Soil yellow loam! ST rate
Secs brush entire mbr

chs

T. S. R. S. - Ee

E. on a random line bet Secs 20 & 29
 Over level ground 7a 12° 48' Ee
 40.00 Set temporary 1/4 sec Cor.
 50.00 Intersect N. & S line 22 kts S
 of the Cor to Secs. 20, 21, 28 and 29
 Thence S run

S 89° 57' W. on a true line bet Secs 20 & 29
 With same run

Over level ground
 10.00 Set mesq post 3 ft long 3 ins
 sq with marked stake 12 ins
 in the ground for 1/4 sec Cor
 marked 1/4 S on N face dug
 pits 18 + 18 + 12 ins E & W of
 post 5 1/2 ft dist. and raised a
 mound of earth 1 1/2 ft high
 3 1/2 ft base around post
 50.00 Cor to Secs 19, 20, 29 and 30
 Sand level
 Soil yellow loam 101 rate
 Dense brush entire mile.

chs

T. 6 S. R. 5 E

W. on a random line bet Secs 19 & 30

Over level ground 7a $12^{\circ} 48' E$

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

78.96 Intersect 1st Auxiliary

Meridian $E 49$ lks N of the

Cor. to Secs. 19, 24, 25 & 30

previously described

Thence I run

$N 89^{\circ} 39' E$, on a true line bet Secs 19 & 30

With same run

Over level ground

38.96 Set iron pipe post 3 ft long 3 ins

diam. with marked stone 12 ins

in the ground for $\frac{1}{4}$ Sec. Cor.

marked $\frac{1}{4}$ S. on N face

dig pits 18 + 18 + 12 ins E

W. of post $5\frac{1}{2}$ ft dist and

raised a mound of earth

$1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base

Chs

T6 S. R 5-E

around post -

78.96 Cor to Secs 19, 20, 29 and 30
Land levelSoil yellow loam 18th rate
Dense brush entire mile.Nov. 1st, 1887,

N. bet Secs 19 and 20

7th 12° 48' E

Over level ground

40.00 Set mesq^t post 3 ft long 3 ins
sq^r with marked stone 12 ins
in the ground for '1/4 Sec Cor.
marked 1/4 S. on W. face dug
pits 78 + 18 + 12 ins N + S of
post 5 1/2 ft dia and raised a
mound of earth 1 1/2 ft high
3 1/2 ft base around post.80.00 Set mesq^t post 4 ft long
4 ins sq^r with marked stone

cls

T6 S R 5-E

12 ins in the ground for Cor to
 Secs. 17, 18, 19 and 20 marked
 T6 S S 17 on NE
 R 5 E S 20 on SE,
 S 19 on SW and
 S 18 on NW faces with 3 notches
 on S and 5 notches on E edges
 dug pits 18+18+12 ins in each
 Sec $5\frac{1}{2}$ ft dist. and raised a
 mound of earth 2 ft high $1\frac{1}{2}$
 ft base around pit.

Land level

Soil yellow loam
 dense brush sage grasswood
 or mesq entire with.

E. on a random line bet Secs 17+20

Over bed good $74^{\circ} 12' 47''$ E4000 Det temporary $\frac{1}{4}$ Sec Cor

45.86 Cross Creek the north corner N

chs

T. S. R. & E.

99.86 Intersect N + S line 52 lks
S. of Cir to Secs 16, 17, 20 and 21

Thence I run

S $89^{\circ}38'$ W. on a true line bet Secs 17 + 20

with same rd

Over level ground

^{15.86}
34.00 Cross creek 20 lks wide Course
North.

99.93 Set mesq post 3 ft long 3 ins dia
with marked stone 12 ins in the
ground for ~~the~~ Cir marked
 $\frac{1}{4}$ S on N. face. ; dug pits 18 + 18
+ 12 ins E + W of post $5\frac{1}{2}$ ft dia
and raised a mound of earth
1 $\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around ^{post}

99.86 Cir to Secs. 17, 18, 19 + 20

Level level

Soil yellow loam 1st rate
dense brush, Sage + Mesq.

chs

T 6 S R 5 E

Now a random line bet Secs 18 & 19

Proved good 7a $12^{\circ} 47' E$

40.00 Set temporary $\frac{1}{4}$ Sec Cor

78.92 Intersect 1st Auxiliary E

25-lls N of the Corto Secs

13, 18, 19 and 24 previously
described

Thence I run

$N 89^{\circ} 49' E$ as a true line bet Secs 18 & 19

With same run

One level ground

38.92 Set mesq^t post 3 ft long

3 ins sq. with marked stone

12 ins in the ground for

$\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ Sec

N face dug pits 18 + 18 + 12

ins E & W of post $3\frac{1}{2}$ ft dist

and raised a mound of
earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft

cls

76 S R 5-E

base around post-

78.92 Cor to Secs 17, 18, 19 and 20.

Land level

Soil yellow loam 18" rate
scrub brush sage, mesq-
and greasewood entire site.

N. bet Secs 17 and 18

7a 12° 47' E

Over mostly level ground

46.00 Set mesq post 3 ft long 3 in

sqr with marked stone 12

in in the ground for 1/4 Sec

Cor marked 1/4 South face

dug pits 18 + 18 + 12 in at S

of post 3 1/2 ft - dia and raised

a mound of earth 1 1/2 ft - high

3 1/2 ft - base around post.

chs

T6 S. R5 Ee

80.00 Letting post 4 ft long 4 ins sq
with marked stone 12 ins in the
ground for cor. to Secs. 7, 8, 17
and 18 marked
T6 S. S 8 on N Ee
R5 E S 17 on S. Ee.
S 8 on SW and
S 7 on N. W. faces with 4 notches
on S and 5 notches on E edges
 dug pit 18 + 18 + 12 ins in each
Dir. 5 1/2 ft dia and raised a
mound of earth 1 1/2 ft high
3 1/2 ft base around post.
Land level

Soil yellow loam 1st rate
dense brush entire mile

At 12 o'clock M. to day I found
latitude to be 33.54' N & my compass
in good adjustment.

cls

T 6 S R 5 E

E. on a prandow line bet Secs. 8 & 17

Over level ground $7c 12^{\circ} 49' E$ 40.00 Set temporary $\frac{1}{4}$ Sec. Cor^{53.90} ~~Cross Creek~~ ²⁵ ~~Wagon~~ ^{road} ~~road~~
79.90 Intersect N. to line 17 ths S.

of the Cor. to Secs. 8, 9, 16 and 17.

Thence I run

S $89^{\circ} 33' N$. on a true line bet Secs 8 & 17

With same rd.

Over level ground

^{53.90}
26.00 Cross Creek 25th mile Course
North.39.95 Set mesq¹ post 3 ft long 3 ins sq
with marked stone 12 ins in
the ground for $\frac{1}{4}$ Sec. Cormarked $\frac{1}{4}$ S. on N face dug

pits 18 + 18 + 12 ins E or W of

post $5\frac{1}{2}$ ft dist and raiseda mound of earth $1\frac{1}{2}$ fthigh $3\frac{1}{2}$ ft base around ^{post}

chs

T. 6. S. R. 5 E.

79.90 Cor to Secs 7, 8, 17 and 18
Level

Soil yellow loam 1st rate
dense brush, Sage mesq +
Gumwood entire mile.

N. on a random line bet Secs 7 & 18

Over level ground $74.12^{\circ} 49' E.$

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

78.90 Intersec 1st Auxiliary ^{Merid} $E. 51$

cks N. of the Cor. to Secs 7, 12
13 and 18 previously described.

Thence I run

$N 89^{\circ} 38' E.$ on a true line bet Secs 7 & 18

With same ve.

Over level ground

38.90 Set mesq post 3 ft long

3 ins sq with marked stone

12 ins in the ground for $\frac{1}{4}$

chs

T6 S. R 5-E

Sec. Cor. marked $\frac{1}{4}$ S. on N
face dug pits 18+18+12 ins
E & W of post $5\frac{1}{2}$ ft dist
and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around
post

78.90 Cor. to Secs 7, 8, 17 and 18
Sand level

Soil yellow loam 1st State
Dense brush. - Sage mesq-
o grasswood entire mile

N. bet Secs 7 and 8
7a 12° 49' E

Over level ground

40.00 Set mesq. post 3 ft long
3 ins sq with marked stone
12 ins in the ground for $\frac{1}{4}$
Sec. Cor. marked $\frac{1}{4}$ S. on

cls

T6 S R5-E

N. face dug pits 18+18+12 ins
 N of S of post 5½ ft dist. and
 raised a mound of earth
 1½ ft high 3½ ft base around post.
 80.00 Set survey post 4 ft long 4 ins
 sq. with marked stone 12 ins
 in the ground for Sec. Cor
 to Secs 5, 6, 7 and 8 marked
 T6 S S 5 on N.E
 R5 E S 8 on S.E
 S 7 on S.W and
 S 6 on N.W faces with 5 notches
 on S and E edges. Dug pits
 18+18+18 in each Sec 5½ ft
 dist. and raised a mound
 of earth 2 ft high 4½ ft base
 around post.
 Land like
 Soil yellow loam 18 in
 Dense brush entire mile.

Chs

T. 6 S. R. 5 E

E. on a random line bet Secs 5+8

Over level ground 74 12° 48' E

40.00 Set temporary $\frac{1}{4}$ Sec Cor12.00 Cross Santa Cruz 85⁰ Mag. W. Course N 60° W

79.92 Submerst to line 44 lbs

S of the Cor to Secs 4, 5, 8+9.

Thence Run

S 99° 41' W on a true line bet Secs 5+8

With same va.

~~Over level ground~~

39.96 Set merge post 3 ft long

3 ins pyr with marked stone

12 ins in the ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ S on N face

dug pits 18+18+12 ins E of N

of post 5 $\frac{1}{2}$ ft dia andraised a mound of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around ^{post}68.00 Cross Santa Cruz ⁸⁵ lbs with course N 60° W

79.92 Cor. to Secs 5, 6, 7 and 8

Chs

T6 S. R5 E.

Land level

Soil yellow loam 18th rate
 Dense brush sage, mesq, & greasewood
 entire tract.

W. on a random line bet Secs 6 & 7

Over land rd $70^{\circ} 48' E$

40.00 Set temporary $\frac{1}{4}$ sec Cor

78.90 Set corner 1st Auxiliary Merid.

$E. 58$ lks N. of the Cor to Secs

1, 6, 7 and 12 previously described

Thence S. then

N. $89^{\circ} 35' E$ on a true line bet Secs 6 & 7

With same rd

Over land ground

38.90 Set mesq post 3 ft long 3 ins

sq with marked stone 12 ins. in

the ground for $\frac{1}{4}$ sec Cor marked

$\frac{1}{4}$ S on N face dug pits 18 + 15 + 12

chs

T. G. S. R. 5-E

ins E + W of post $5\frac{1}{2}$ ft dist &
raised a mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft base around post.

78.90 Cor to Secs 5, 6, 7 and 8

Guard level

Soil sedimentary (F) pale
dense brush entire mile

N. on a true line bet Secs 5 & 6

$74^{\circ} 12' 48'' E$

Over level ground

8.00 Cross Santa Cruz 80 lks wide Course N 60° W

40.00 Set mesq post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ S on N. face dug pits
18 + 18 + 12 ins N + S of post $5\frac{1}{2}$
ft dist. and raised a mound
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
around post.

Chs

T 6 S. R. 5 E.

7272 Intersect 1st Stand. Parallel
S. 28 lks E. of the Stand. Cr.
to Secs 32 and 33. T 5 S R 5 E

Previously described

At this point I set a mesq
post 4 ft long 4 ins dia with
marked stone 12 ins in the
ground for placing box to
Secs 5 and 6 marked
C. T. 6 S. R. 5 E. on S.

S 5 on E and

S 6 on W face, with 5
notches on E & 1 notch on Wedges
diag pits 18 + 18 + 12 ins S. E &
W of post - 5½ ft dia and
raised a mound of earth
2 ft high 4½ ft base around post -
Land level

Soil loam 1st rate
Scuse brush entire mts.
Nov. 2nd 1887

T. S. R. & E.

General Description.

This township has a rich soil alluvial in nature and of great depth. The Santa Cruz river passes through the town well defined banks, but it carries no water except during the rainy season.

There is a dense growth of sage brush, Mesquite and greasewood over almost the entire surface of the ground. The only improvement in the township is that of Mr. Fareback in the NW $\frac{1}{4}$