

— rewritten

Contract No 41

BOOK 648

No. 648

648

4-671

FIELD NOTES
GENERAL LAND OFFICE.

Survey of
T₆S. Range 7 E
Gila Salt river Base & Meridian.

Arizona
By R. C. Powers U. S.

Contract dated July 20, '83
Survey commenced Dec. 27, '87
" Completed Jan. 9, '88

No. 648

BOOK 648

Township 6. S. R. 7. E

6	85	5	63	4	48	3	33	2	17	1
84		83		62		47		32		16
7	81	8	61	9	46	10	31	11	14	12
80		79		60		45		30		13
18	77	17	58	16	43	15	28	14	11	13
76		75		57		42		27		10
19	73	20	56	21	41	22	25	23	8	24
72		71		55		40		24		7
30	70	29	53	28	38	27	23	26	2	25
68		67		52		37		21		4
31	66	32	50	33	35	34	20	35	3	36

Subdivisions T. 6 S. R. 7 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 P.M. today I found latitude to be $32^{\circ} 42' N$ and my Compass in good adjustment.

For preliminary oaths of assistants &c See Book Vol of Exterior Boundaries.

cls

T6 S R 7 E

Commencing at the Cor. to Secs
1, 2, 35 and 36 on the S. Side
of the Tp previously described
I run

N. bet Secs 35 and 36
70 12° 48' E

Over level ground

40.00 Set merge post 3 ft long 3 in
dgr with marked stone 12
in in the ground for 1/4 Sec
Cor marked 1/4 S. on W face
dug pits 18 + 18 + 12 in to S
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

80.00 Set merge post 4 ft high
4 in dgr with marked
stone 12 in in the ground

Chs

T 6 S R 7 E

for Cor to Secs 25, 26, 35 & 36 marked

T 6 S S 25 on NE

R 7 E S 36 on SE

S 35 on NW and

S 26 on NW faces with 1 notch
on Sand E edges dug pits

18 + 18 + 12 in in each Sec

5 1/2 ft dia and raised a

mound of earth 2 ft high
4 1/2 ft base around.

Land level

Soil yellow loam 1st rateDense greasewood sage brush
& mesq, entire mile.

E. on a random line bet Secs 25 & 36

Angle between 7 a 17° 48' E

40.00 Set temporary 1/4 Sec Cor

80.00 Intersect E Bdry of T 6 S R 7 E

Chs

T 6 S R 7 E

So of the Cor to Secs 25, 30, 31 and
 36 previously ^{east ablated an} described
 Thence Iron

S 89° 46' N, on a true line bet Secs 25 & 36

With same rd

Over level ground

40.00 Set metal 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 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}

80.00 Cor to Secs 25, 26, 35 & 36

Land level

Soil yellow loam 1st rate
 dense grasswood entire mile.

cls

T. & S. R. & E.

N. bet Secs 25 and 26

7a 12° 48' Ee

Over level ground

16.00 Gross ranch road 600 E + W

40.00 Set merge post 3 ft long 3 ins sq

with marked stone 14 ins in the ground for 1/4 Sec Cor marked 1/4

Low 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

80.00 Set merge 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

T. & S. S 24 on N. Ee.

R. & E. S 25 on S. Ee.

S 26 on W and

S. 23 on N. W faces with 2 notches

Chs

T6 S R7 E

own sand 1 notch 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 at
 ft base around post -
 Sand level

Soil yellow loam

Scuse grasswood, sagebrush
 & mesq entire mile.

E. on a random line bet Secs 24 & 25

Overlaid by T6 12° 47' E

40.00

52.85

79.85

Set temporary 1/4 Sec Cor

Intersect to Bdry of Sp 27

1/4 Sec S. of the Cor to Secs

19.24.25 & 30 previously ^{established} described

by me Thence I run

S 89° 04' 18" W. on a true line bet Secs 24 & 25

with same T6

8

chs

N. S. R. & E.

Over level ground

^{52.85}
27.00 Cross old road bars N 12° W & S 12° E39.92 Set merge post 3 ft long 3 ins sq
with marked stone 12 ins in the
ground for 1/4 Sec Cor marked 1/4
South. face dug pits 15 + 18 + 12
ins E. + 12 of post 3 1/2 ft dia and
raised a mound of earth 1 1/2 ft
high 3 1/2 ft base around post79.85 Cor to Secs 23, 24, 25 and 26
Sand levelSoil yellow loam 1st rate
dense brush entire mile.

N. bet Secs 23 and 24

74 12° 47' E

Over level ground

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

Class

T 6 S R 7 E

ins in the ground for $\frac{1}{4}$ sec
 for marked $\frac{1}{4}$ S on N face dug
 pits 15+15+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 post 4 ft long
 4 ins sq r with marked stone
 12 ins in the ground for cor to
 Secs 13, 14, 23 and 24 marked
 T 6 S S 13 on N E.

R 7 E S 24 on S E.

S. 23 on S W and

S 14 on N W faces with 3 notches
 on S or 1 notch on E edges
 dug pits 15+15+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

chs

T. S. R. & E.

around post

Land level

Soil yellow loam

dense sage + mesq brush
entire mile.

E. on a random line bet Secs 13 and 24

Over level ground γa $12^{\circ} 48' E$ 10.92 brass old road beam γ 28° 46.00 Set temporary γ here, Cor.

74.92 Intersect E. Bdry of Sp. 32 cks

S of the Corto Secs 13, 18, 19 & 24

previously established γ $12^{\circ} 48' E$ by me
hence I runS $9^{\circ} 48' N$ on a true line bet Secs 13 & 24with same γa

Over level ground

39.96 Set mesq post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for γ here, Cor
marked γ on N face Aug

chs

T 6 S R 7 E

pts 18 + 18 + 12 ins E of π 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.

69.00 ^{10.50} across old road bus π to SE
 79.92 Cor to Secs 13, 14, 23 + 24
 Land level

Soil sedimentary 1st rate
 dense brush entire mile

N. bet Secs 13 and 14

$2\alpha 120^{\circ} 45' E$

Over level of ground

17.00 across old road bus π to $20^{\circ} W$
 r. S. E.

40.00 Set magt post 3 ft long 3 ins π
 with marked stone 12 ins
 in the ground for $\frac{1}{4}$ Sec
 Cor marked $\frac{1}{4}$ S or π face

chs

T. S. R. 7 E

dry pits 18 + 18 + 12 ins N + S
 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.

80.00 Set next post 4 ft long 4
 ins sq with marked stone
 12 ins in the ground for Cor
 to Decs. 11, 12, 13 + 14 marked

T. S. S 12 on N E

R 7 E S 13 on S E

S 14 on S W and

S 11 on N W faces with 4 notches
 on S and 1 notch on E edges

dry pits 18 + 18 + 12 ins in

Each Dec 5 1/2 ft dist and
 raised a mound of earth
 2 ft high 4 1/2 ft base around ^{post}

Level level
 Soil yellow loam 1st rate
 level sage + next bush

Dec. 29, 1887

chs

T6 S R 7 E

E. on a random line bet Secs 12 & 13

Overlaid from 7a $12^{\circ} 49' E$ 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.10 Entered E. boundary of T6
42 chs S. of the line to Secs

7.12.13 and 18 previously described

by me Hence I run

 $S 89^{\circ} 42' N$ on a true line bet Secs 12 & 13

With same 7a

One level ground

40.05 Set survey post 3 ft long

3 ins eye with marked stone

12 ins in the ground for $\frac{1}{4}$ Sec. cor marked $\frac{1}{4}$ on N

face of old pits 18 + 18 + 12

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

dia and raised a mound

of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft bar

around post

Els

T. L. S. R. & E.

8010 Cor to Secs 11, 12, 13 & 14

Land level

Soil yellow loam 15' rate
Sewer dug + mesq brush
entire mile

N. bet - Secs 11 and 12

70 12° 47' E

Over level ground

4000 Set mesquite post 3 ft long
3 ins dia with marked hole
12 ins in the ground for 1/4
Sec for marked 1/4 on N
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

8000 Set mesq post 4 ft length ins

Obs

T6 S R7 E

sys with marked stow 12
ins in the ground for Cor
to Secs 1, 2, 11 and 12 marked

T6 S S1 on NE

R7 E S1/2 on SE

S11 on SW and

S2 on NW faces with 5 notches

on S. 1 notch on E edges

dug pits 15 + 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 pit -

Sand level

Soil yellow loam & strata

pene sage brush & scrub

mesq. entire mile.

cls

76 S R 7 E

E. on a random line bet Secs 1 & 2
 One level ground Va 12° 48' E

40.00 Set temporary $\frac{1}{4}$ Sec. Cor
 80.00 Intersect E. Bdry of Tp
 38 Ebs S. of Cor to Secs 1, 6
 7 & 12 previously established and
 described by me Thence I run

S 89° 44' W. on a true line bet Secs 1 & 2

With same Va

One level ground

40.00 Set metal 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 & W of post 5 $\frac{1}{2}$ ft
 dist and raised a mound of
 earth $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft - base
 around post.

chs

T6 S R7 E

80.00 Cor to Secs 1, 2, 11 & 12

Land level

Soil yellow loam 18" white
beige sags & mesq
brush entire mile.

A. on an random line bet Secs 1 & 2

Ta 12° 48' E

40.00 Set temporary 1/4 Sec Cor

80.22 Intersect 18' Std. Parallel 20 lts

stickler, to Secs 1, 2, 35 & 36

previously described

Now a true line bet Secs 1 & 2

Ta 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

chs T 6 S R 7 E

for 1/4 Sec. Cor. marked 'A' S
on W face dug pits 18+18+12
ins N of S of post - 5 1/2 ft - dist
and raised a mound of
earth 15 ft high 3 1/2 ft base
around post.

8022 Poster Lot 1 S S Stand

Parallel 20 chs. E. of the
Stand. Cor. to the Stand 6
S Ranges 7 and 8. East
previously described
at which point I set a mag-
post 4 ft long 4 ins sq with
marked stone 12 ins in the
ground for closing cor. to
Secs 1 and 2 marked
C. C. T 6 S. R 7 E on S
S. 1 on E and
S 2 on W faces with 1 notch

cls

T6 S R 7 E

on E and 5 notches on W
 faces. 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 level

Soil yellow loam 1st rate
 some sugar brush & scrub
 nearly entire mile.

Dec 30th 1887

X

At 12 o'clock M to-day
 I found latitude to be
 32° 56' N. and my compass in
 good adjustment

cls

T 6 S. R. 7 E

From the Cor to Secs 2, 3, 34 &
35 on S. Bdry. of the previously
described I run

N. bet Secs 34 and 35
74 12° 49' 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
1/4 Sec Cor marked 1/4 Sec
W face dug pits 18+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 bare

Ground post E + W.

45.00 across road pro E + W.

80.00 Set mesq^t post 4 ft long 4 ins
sq. with marked stone 12 ins
in the ground for Cor to Secs
26, 27, 34 & 35 marked

cls

T6 S R7 E

T6 S S26 on NE

R7 E S35 on SE

S34 on SW and

S27 on N.W. face with 1 notch

on S and 2 notches on E edges

dug pits 18+18+12 ins in each

Dug 5 1/2 ft. dia. and raised a

mound of earth 2 ft high 1 1/2

ft base around post -

Land level

Soil yellow loam 18th rate

Sage brush mesq

entire mile.

E. on a random line bet Secs 26-35-

On boundary line 7a 12° 49' E

4000 Set temporary 1/4 Sec Cor

8022 Intersect to S line 30 lbs

S. of the Cor to Secs 25, 26, 35 & 36

No. 648

22

BOOK 648

chs

T 6 S. R 7 E

Thence I run

S 89° 47' W. on a true line bet Secs 26 & 35

with same ra

Over level ground

40.11 Set mesq post 3 ft long 3 ins
sq with marked stone 12 ins
in the ground for $\frac{1}{4}$ Sec for
marked $\frac{1}{4}$ Sec on N face
dug pits 18 + 18 + 12 ins E of
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

80.22 bet to Secs 26, 27, 34 & 35

Land level

Soil Yellow loam

Less grasswood and scrub

mesq entire mile.

cls T6 S R 7 E

N. bet Secs 26 and 27
7a 120 47' Ee

Over level ground

near ~~the~~ ranch road to Casa

Grande bet E + W.

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

80.00 Set merys post 4 ft long
4 ins sqr with marked stone
12 ins in the ground for
Or to Secs. 22, 23, 26, 27, marked
T6 S S 23 on N Ee

chs

T6 S R 7 E

R 7 E S 26 on SE

S 27 on SW and

S. 22 on NW faces with 2 notches
on S and E edges, dug pits 18
+ 18 + 19 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

^{to east}
Sand level

Soil yellow loam $1\frac{1}{2}$ rate
dense sug brush and mesq -
entire mile.

E. on a random line bet Secs 23 + 26

Azim level ground $72^{\circ} 47'$ Ee

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

80.08 Intersect to line 23 + 26

S. of the Cor to Secs 23, 24, 25 + 26

Thence I run

S. $89^{\circ} 50'$ W. on a true line bet Secs 23 + 26

chs

T 6 S. R 7 E

with same re

Over level ground

40.04 Set mesq 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 out 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 -

80.08 for trees 22, 23, 26 and 27

Land level

Soil yellow loam 1st rate
Sene Sage brush & mesq +
entire mile

A. bet Secs 22 and 23

re 12° 47' E

Over level ground

cho T6 S R7 E.

40.00 Set mesq 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 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
4 $\frac{1}{2}$ ft base around post -

80.00 Set mesq post 4 ft long 4 in
sq with marked stone 12
ins in the ground for Cor to
Secs. 14, 15, 22 or 23 Marked
T6 S S 14 on N E
R7 E S 23 on S E
S 22 on W and
S 15 on N W faces with 3 notches
on S and 2 notches on E edges
dug pits 18 + 18 + 12 ins in each
Sec 5 $\frac{1}{2}$ ft dist and raised

cbs

T6 S. R. 7 E

a mound of earth ^{height} 2 ft
high $4\frac{1}{2}$ ft base around part
Land level

Soil yellow loam ^{with} peat
Dense sage brush & mesq
entire mile.

E. on a parallel line bet Secs 14 & 23

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

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

80.08 Pulverized $\frac{1}{4}$ & Shive 19 lbs &
of the cor to Secs 13, 14, 23 & 24

Thence I run

S 90° 52' N. on a true line bet Secs 14 & 23

with same va

Over level ground

40.04 Set mesq post 3 ft long 3 in
sq with marked stone 12
in in the ground for

chs

T6 S. R7 E

$\frac{1}{4}$ 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 -

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

Land level

Soil yellow loam 1st rate
Dense Sage brush, greasewood
and scrub mesq's entire mile.

Dec. 31st 1887

N. bet Secs 14 and 15 -

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

Over level ground

40.00 Set mesq post 13 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

chs

T 6 S R 7 E

18 + 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 mesquite post 4 ft long 4 ins sq
 with marked stone 1 1/2 ins in the
 ground for loc to Secs 10, 11, 14 & 15 section

T. 6 S. S 11 on N. E.

R 7 E. S 14 on S E

S 15 on SW and

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

dug pits 18 + 18 + 12 ins in
 each Sec 5 1/2 ft dia and
 raised a mound of earth
 2 ft high 4 1/2 ft base around post

Land level

Soil yellow loam 1st rate
 seeds Sage, grasswood and
 Mesquite - brush entire mile,

cls

T. S. R. & E

E. on a random line bet Secs 11 and 14

Over level ground 7a 120 47 E

10.00 Set temporary 1/4 Sec Cor.

^{57.90} ^{cross road bet Secs 11 & 14}
 79.90 Pulveret N-S line at Cor to
 Secs. 11, 12, 13 + 14

Thence I run

N. on a true line bet Secs 11 or 14

With same run

Over level ground

^{57.90}
 22.00 Cross old road bet N 22° W.

39.95 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 Sec N face day pits 18
 + 18 + 12 ins E of post 3 1/2 ft bet and raised
 a mound of earth 1 1/2 ft high 3 1/2 ft box around ^{post}

79.90 Cor to Secs. 10, 11, 14 and 15

Land level

Soil yellow loam 18" rate
 some brush entire mile.

chs

T 6 S. R 7 E

A. bet Secs 10 and 11

74 12° 47' E

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 $\frac{1}{4}$ In 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 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. 10
 11, 14 and 15 marked

T 6 S S 2 on N.E.

R 7 E S 11 on S.E.

S 10 on SW and

S 3 on NW faces with 5 notches

cls

T. S. R. & Co.

on S and 2 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.

Land level

Soil yellow loam 1st rate
 Some sage brush, mesquit and
 greasewood entire mile.

E. on a random line bet Secs 20 & 11

Over level from Sta $12^{\circ} 48' E$

cross old road $N 25^{\circ} W$

5.92
 40.00 Set temporary $1/4$ Sec cor

79.92 Intersect to S line 14 lbs S
 of the cor to Secs 1, 2, 11 and 12

Thence S

$S 89^{\circ} 54' W$ on a true line bet Secs 20 & 11

With same va

Over level ground

chs

The S. R. & E.

39.96 Set mesq^t post 3 ft long 3 ins
 sq with marked stone 12 ins
 in the ground for $\frac{1}{4}$ Sec. Or marked $\frac{1}{4}$
 $\frac{1}{4}$ Sec. N face dug pits 75 + 18 + 12
 ins. E or 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
 74.00 Cross old road hrs N 25° E
 79.92 Cor to Sec 2. 3. 10 & 11

Land level

Soil yellow loam & rut
 dense brush entire mile.

N. on a true line bet Sec 2 & 3
 Ta 12° 45' E

Open level ground
 17.00 Cross old road hrs N 30° W & S 20° E
 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. Or marked $\frac{1}{4}$
 Sec. N face dug pits 75 + 18 + 12

chs

T. 6 S. R. 7 E.

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.

20.20 Intersect 1st Stand Parallel
S. 15 lks E of the Stand Cor to
Secs 35 and 36 T. 5 - S. R. 7 E
Previously described

At this point I set a wood-
post 4 ft long 4 ins dia with
marked stone 12 ins in the
ground for closing Cor. to
Secs 2 & 3 marked ^{C. C.} T. 6 S
R. 7 E. on S.

S. 2 on E and
S. 3. on W faces with 2 notches
on E and 4 notches on W
edges, dug pits 18 + 18 + 12
ins S. E and W of post
 $5\frac{1}{2}$ ft. dia and raised a

cls

T 6 S R 7 E

mound of earth 2 ft high
 $4\frac{1}{2}$ ft base around post
 Larist level

Soil yellow loam 1st rate
 dense brush entire site.

Jan. 2, 1888

From the Cor to Secs 3, 4, 33 + 34 on S
 Bully of H. previously described
 S run

N. bet Secs. 33 and 34

7a 12° 49' E

In Santa Cruz Flats -

20.00 across road bro E + W

40.00 Set next post 8 ft long 3 ins
 sq. with marked stone 12 ins

chs

T 6 S R 7 E

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
dial and raised a mound of
earth 15 ft high $3\frac{1}{2}$ ft base
around post.

60.00 Leave Santa Cruz flat for 1200 ft

80.00 Set mesq post 4 ft long 4 ins
sq. with marked Stone 12
ins in the ground for Cor to
Secs. 27, 28, 33 and 34 marked
T 6 S S 27 on N E
R 7 E S 34 on S. E.,
S 33 on S W and
S 28 on N. W. faces with 1 notch
on S. and 3 notches on E
edges, dug pits 18+18+12 ins
in E. of Sec $5\frac{1}{2}$ ft dial and
raised a mound of earth

chs

N. S. P. 7 E

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

Soil yellow loam 1st rate
 Dense sugar & mesq brush
 entire mile.

E. on a random line bet Secs 27 & 34

Area bet ground & $7a$ $12^{\circ} 47' E$

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

80.00 Intersect to S line 34 lks S
 of the Cor to Secs 26, 27, 34 & 35

Thence I run

S $90^{\circ} 45'$ N. on a true line bet Secs 27 & 34

with same va

Over level of 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

cls J 6 S R 7 E

dig pits 18+18+12 ins E of
 post 5½ ft dist. and raised a
 mound of earth 1½ ft high 3½
 ft base around post

80.00 Cor to Secs 27, 28, 33+34

Land level

Soil yellow loam 12 pits
 dense sage + mesq + brush
 entire mile.

N. bet Secs 27 and 28

70 12° 47' E

Over level ground

40.00 Set mesq post 3 ft long
 3 ins sq + with marked stone
 12 ins in the ground for ¼ sec
 Cor marked ¼ Sec W face dig
 pits 18+18+12 ins N of S of
 post 5½ ft dist and raised

cls

T6 S R 7 E

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 sqr with marked stone
 12 ins in the ground for C
 to Secs 21, 22, 27 or 28 marked
 T6 S S 22 on NE
 R 7 E S 27 on SE
 S 28 on SW and
 S 21 on NW faces with 2 notches
 on S. and 3 notches on E edges
 dug pits 78 + 18 + 12 ins in
 Each Sec $5\frac{1}{2}$ ft dist and
 raised a mound of earth
 $2\frac{1}{2}$ ft high $4\frac{1}{2}$ ft base
 around post.
 Land level
 Soil yellow loam
 some brush entire mch.

chs

T 6 S R 7 E

E. on a prairie line bet Secs 22 & 27

Over level ground 7a 12° 48' E

40.00 Set temporary 1/4 Sec cor

70.10 Subsect N & S line 19 lbs S of

Cor to Secs 22, 23, 26 & 27

Thence S run

S 89.52° W. on true line bet Secs 22 & 27

with same run

Over level ground

40.05 Set mesq post 3 ft long 3 ins

dgn with marked stone 3 ins in the

ground for 1/4 Sec Cor marked 1/4 Sec N

face by pits 18+18+12 ins E 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 -

80.10 Cor to Secs 21, 22, 27 and 28

Sand level

Soil yellow loam & strata

seen in Sage & Mesq entire mile.

Chs

T 6 S R 7 E.

N. bet Secs 21 and 22

7a 12° 45' E

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 NW face dug
 pits 15 + 15 + 12 ins N to 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
 sqr with marked stone 12 ins
 in the ground for cor to Secs
 15, 16, 21 and 22 marked
 T 6 S S 15 on N.E.,
 R 7 E S 22 on S.E.
 S 21 on SW and
 S 16 on NW faces with 3 notches

cls

T 6 S R 7 E

on Sand & edge s. Aug 1871
 1871 1872 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 & rather
 dense say brush & merys -
 entire mile

E. on a random line bet Secs 15 & 22

Quadrant point T 6 S R 7 E

40.00 Set temporary 1/4 Sec. Cor

79.90 Set corner to line 47 chs S
 of the Cor to Secs 14, 15, 22 & 23

Thence I run

S 89° 40' W. on a true line bet Secs 15 & 22

With same T 6

Over level ground

cls

T 6 S R 7 E

39.95 Set mesq post 3 ft long 3 in sgr
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 in
Cor 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

79.90 Cor to Secs 15, 16, 21 and 22

Land line

Soil yellow loam 18 state
sense brush entire mile.

N. bet Secs 15 and 16

$70^{\circ} 47' E$

Over level ground

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

cls

T 6 S R 7 E

dug pits 18+18+12 ins. N of S 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 -

80.00 Set mesq post 4 ft long 4 in
 sq with marked stone 12 in
 in the ground for cor to Secs
 9, 10, 15 and 16 marked
 T 6 S S 10 on N. E.
 R 7 E S 15 on S. E.
 S 16 on N. W. and
 S 9 on N. W. faces with 4 notches
 on S. and 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 ft
 high 4 1/2 ft base around post -
 Sand level
 Soil yellow loam & pebbles
 Dense sage brush & mesq interspersed.

Jan. 3^d 1888.

chs

T 6 S R 7 E

E. over pond on line bet Secs 10 + 15 -

Inclined point Fa $12^{\circ} 47'$ Ee40.00 Set temporary $\frac{1}{4}$ Sec Cor

79.95 - Intersect N + S line 27 lbs S of

Cor to Secs 10, 11, 14 and 15 -

Thence I run

S $90^{\circ} 48'$ W. over true line bet Secs 10 + 15 -

With some re

Over level ground

39.97 Set mesq^t post 3 ft long 3 ins agr with
marked stone 12 ins in the ground for $\frac{1}{4}$ SecCor marked $\frac{1}{4}$ S out full dug pits 18 + 18+ 12 ins E + W of post $3\frac{1}{2}$ ft dist andraised a mound of earth $1\frac{1}{2}$ ft -high $3\frac{1}{2}$ ft base around post -

79.95 Cor to Secs. 9, 10, 15 + 16

Land level

Soil yellow loam 12th nat -Sense Sage + Mesq^t ^{brush} entire mile

chs

T 6 S. R 7 E

N. bet Secs 9 and 10

7a 12° 47' E

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 for
 marked $\frac{1}{4}$ S on W face. deep 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 mesq post 4 ft long 4 ins sqr
 with marked stone 12 ins in
 the ground for lot to Secs. 3, 11
 and 10 marked
 T. 6 S. S 3 on N. E.
 R 7 E S 10 on S E
 S 9 on S W and
 S 4 on N W faces with 5 notches on

cls.

T 6 S R 7 E

Sand 3 notches on E edge of dug
 pits 18 + 18 + 12 ins in each the
 5½ ft - dia and raised a
 mound of earth 2 ft high 4½
 ft base around post -
 Land level

Soil yellow loam - 1st rate
 Sense fresh native soil

E. on a random line bet Secs 3 & 10

Over land from T 6 S 12° 47' E

40.00 Set temporary ¼ Sec Cor.

80.00 Intended to S line 22 cks S
 of the Cr to Secs 2, 3, 10 & 11

Thence I run

S 89° 34' W on a true line bet Secs 3 & 10

With same rd

Over land ground

40.00 Set mesq post 3 ft long 3 ins

cls

T 6 S R 7 E

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 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.

80.00 Cor. to Secs 2, 3, 10 and 11

Land level

Soil yellow loam - 1st rate -
dense brush entire mile

N. on a true line bet Secs 3 + 4

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

Over 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

chs

T. 6. S. R. 7 E

dry pits 78+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 -

8028 Intersect 1st Standard Parallel
S. 16. chs N. of the Standard Cor
to Secs 34 and 35 ^{T. 6. S. R. 7 E} previously descr.
- ible

At which point I set
mesq post 4 ft long 4 ins
sqr with marked stone 12
ins in the ground for Closing
Cor to Secs 3 and 4 marked C.C.
T. 6. S. R. 7 E. on S.
S. 3 on E and
S. 4 on W faces with 3 notches
on E & W faces. dry pits
18+18+12 ins S. E & W of
post $5\frac{1}{2}$ ft dist. and raised
a mound of earth 2 ft high

Chs

T. L. S. R. 7 E

4½ ft base around post -
Land level

Soil yellow loam 1st rate
dense brush entire mile.

Jan 4th, 1888

From the Cor to Secs 32 and 33 on
the S 2d of the T^h previously described
I run

N. bet Secs 32 and 33

70 12° 49' E.

Over level ground

40.00 Set mesq post 3 ft long 3 in's
sq. with marked stone 12 in's
in the ground for ¼ Sec Cor
marked ¼ Sec on W face, dug

chs

T6 S R 7 E

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 -

56.00 cross road hrs S 60° E & W.

80.00 Set merge post 4 ft long 4 ins
sq with marked stone 12
ins in the ground for Cor to
Decs 28, 29, 32 and 33 marked
T6 S S 28 on NE
R 7 E S 33 on SE
S 32 on SW and
S 29 on NW faces with 1 notch
on Sand 4 notches on E edges
dig pits 18+18+12 ins in each
Dec 5½ ft dist. and raised a
mound of earth 2 ft high 1½
ft base around post -
Sand level

As

T6 S R 7 E

Soil yellow loam 18" with
 dense sage brush, grasswood
 and mesquite in the rule.

E. on a random line bet Secs 28 & 33

36.86 ~~Corner~~ ~~land~~ 7a 12° 49' E

Enter flat bear N 26° W

40.00 Set temporary 1/4 Sec cor

65.86 ~~Enter~~ ~~land~~ ~~by~~ ~~flat~~ ~~corner~~ N 25° W & S 25° E

79.86 Enter on N & S line 15 lks S
 of the cor to Secs 27, 28, 33 & 34

Thence I run

S 90° 54' N. on a true line bet Secs 28 & 33

With same run

Over level ground

45.86

14.00 Enter Santa Cruz Flats bet N 25° W
 & S 25° E

39.98 Set mesquite post 3 ft long 3 in
 apart marked stone 12 in in
 the ground for 1/4 Sec cor marked
 1/4 S on N face & dry pits 18 + 18 +

Chs

H.S. Rye E

13 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

36.86
43.00

Leave flats to N 20° W

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

Land level

Soil yellow loam 18th part
sandy crust + mays entire soil.

N. bet Secs 28 and 29

7a 12° 49' E

Over level ground

40.00 Set mays post - 3 ft long
3 ins sqr with marked stone
12 ins in the ground for $\frac{1}{4}$ sec
Or marked $\frac{1}{4}$ 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

chs

T 6 S R 7 E

- $3\frac{1}{2}$ ft base around post -
 63.00 Entire Santa Cruz Flats be
 at 20° W. S. 20° E
- 80.00 In flats. 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 NE
 R 7 E S 28 on SE
 S 29 on SW and
 S 20 on NW faces with 2 notches
 on S and 4 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 $4\frac{1}{2}$ ft base around post -
 Sand level
 Soil loam 18" rule -
 dense sage & mesq brush entire pits

cls

T 6 S R 7 E

E. as a random line bet Secs 21 + 28

74 12° 47' E

35.84
40.00Set temporary 1/4 Sec Cor
Plats bear N 18° W79.84 Intersect A B line 26 lks S
of the Cor to Secs. 21, 22, 27 + 28

Then as from

S 89 49' N. as a true line bet Secs 21 + 28

with same ra

Over level ground.

39.92 Set mesq. post 3 1/2 ft long 3 ins dia
with marked stone 12 ins in the ground
for 1/4 Sec Cor marked 1/4 S on N face dig
pits 18 + 18 + 12 ins E + N of post 3 1/2 ft
dia and raised a mound of earth
1/2 ft high 3 1/2 ft dia around post35.84
44.00

Another Santa Cruz Plats bet 18 + 18

74.84 Cor to Secs. 20, 21, 28 + 29
Sand level
Soil loam 1st rate
Sense says mesq. fruit better than

cls

T6 S R 7 E.

N. lot Secs 20 + 21

T_a 12° 47' E

Over level ground

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

57.00 Leave Flats br N 12° W

80.00 Set mesq. post 4 ft long 4 ins
sq. with marked stone 2 ins
in the ground for line to Secs
16, 17, 20 and 21 marked
T6 S S 16 on N E
R 7 E S 21 on S E
S 20 on S W and

chs

T. S. R. & E.

S17 on NW faces with 3 notches
on S and 4 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 15 1/2
ft base around post -
Sand level

Soil yellow, brown 18th rate
Scarcely Sage brush & mesq^t, milk

E. on a random line bet Secs 16 & 21

Over level ground 7th a 120 47' E

40.00 Det temporary 1/4 Sec Cor

79.88 Intersect N. S line 15 that
of the Cor to Secs 15, 16, 21 & 22

Hence I run

N 84° 34' W. on a true line bet Secs 16 & 21

With same 7th a

Over level ground,

cls T 6 S R 7 E

3994 Set mesq post 3 ft long 3 ins
sqr with marked stone 12 ins in
the ground for 1/4 sec. Sec marked
N. on N face dug pits 18+18+12
ins E of post 3 1/2 ft deep and
raised a mound of earth 1 1/2 ft
high 3 1/2 ft base around post

7988 lev to Secs 16. 17. 20 + 21

Land level

Soil loam (S) rate
dense sage brush & mesq -
entire mile.

Jan 5th, 1888

N. bet Secs 16 and 17

Ta 120 47 E

Over level ground

4000 Set mesq post 3 ft long
3 ins sqr with marked stone
12 ins in the ground for

cls

T6 S. Q 7 E

4 Sec for marked 1/4 S on W face
 dug pits 18+18+12 ins. each 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.

80.00 Set murgt post 4 ft long 4 ins
 agr with marked stone 12 ins
 in the ground for C to Secs
 8, 9, 16 and 17 marked

T6 S S 9 on N E

Q 7 E S 16 on S E

S. 17 on SW and

S on N. W face with 4 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 around
 yard level
 and lower 1st rate
 dense sage brush & murgt. entire ma

chs

T. S. R. & E.

E. on a random line bet Secs 9 & 16

Over bed ground Va $12^{\circ} 47'$ Ee40.00 Set temporary $\frac{1}{4}$ Sec Cor

80.00 Indirect N. S. line 21 chs N

of the Cor to Secs 9, 10, 15 & 16

Thence S run

 $N 89^{\circ} 31' W$ on a true line bet Secs 9 & 16

With same va

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 $\frac{1}{4}$ on N face dug pits 18 + 18 + 12ins E & W of post $5\frac{1}{2}$ ft dist andraised a mound of earth $1\frac{1}{2}$ fthigh $3\frac{1}{2}$ ft base around post

80.00 Cor to Secs 8, 9, 16 & 17

Land level

Soil yellow loam & red

Secs in prairie mile.

cls

N 6 S R 7 E

N. bet Secs 8 and 9

7a 12° 47' 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, Cor
marked 40 on N face dug pits
18 + 18 + 12 in to 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.

80.00 Set mesq. post 4 ft long 4 in
sq with marked stone 1 1/2 in in
the ground for Cor to Secs 4
8 and 9 marked
N 6 S S 4 on N E
R 7 E S 9 on S E
S 8 on W and
S 5 on N faces with 8 notches

cls

N. S. R. & E.

on Sand 4 notches on edges
 dug pits 18 + 18 + 12 ins in each.
 At 5 1/2 ft dist and raised a
 mound fourth 2 ft high
 4 1/2 ft base around pits.
 Sand level
 Soil loam 1st rate
 dense sage brush mesq.

E. on a random line bet Secs 4 & 9
 to 120 48' Ee

40.00 Set temporary 1/4 Sec Cor
 79.80 Intersect to S line at the
 Cor. to Secs. 3, 4, 9 and 10
 Thence I ran
 N. on a true line bet Secs 4 and 9
 with same to
 Over level ground
 39.90 Set mesq post 3 ft long 3 ins

chs

T6 S R 7 E

sgr with marked stone 1 1/2 ins
in the ground for 1/4 Sec for
marked 1/4 S on N face dug
pits 7 1/2 x 1 1/2 x 1 1/2 ins E of ft 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

79.80 Cor to Secs 4, 5, 8 and 9
Land level

Soil loam 1st rate
beware sugar + mesquit brush

Now a true line bet Secs 4 + 5
Ta 12° 48' E

Over level ground

40.00 Set mesquit post 3 ft long
3 ins sgr with marked stone
1 1/2 ins in the ground for 1/4 Sec
Or marked 1/4 S on N face

cls

T 6 S R 7 E

dug pits 18+18+12 ins N 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.

80.37 Intersect 1st Standard
Parallel S, 25 cls W of the
Stand for to Secs 33 and 34
T 6 S R 7 E previously described
At this point I set a survey
post 4 ft long 4 ins dia with
marked stake 12 ins in the ground
for closing cor to Sec 40 S
marked T 6 S R 7 E on S,
S 4 on E end
S 5 on W faces with 4
notches 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

cls T. S. R. & E.

of earth 2 ft high $4\frac{1}{2}$ ft
base crowned post-
Land level

Soil yellow loam 18" rate
dense brush entire pile.

Jan 6, 1888

At 12 o'clock M today I
found latitude to be 32°
 $56'$ N. and my compass in
good adjustment.

cls

T6 S. R 7 E

From the Cor. to Secs ^{5, 6, 31} and 32 on
the S. Bdry. of the T^h previously described
I run

N. bet Secs 31 and 32

74 12° 50' 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 $\frac{1}{4}$ Sec Cor
marked $\frac{1}{4}$ S on W. face; dug
pits 18+18+12 ins N of S 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.

54.00 Cross road bet E & W

80.00 Set mesq^t post 4 ft long 4 ins
sq^r with marked stone 12
ins in the ground for Cor to
Secs. 27. 30. 31 and 32 marked

cls

T 6 S R 7 E

T 6 S. S 29 on N E

R 7 E S 32 on S E

S 31 on NW corner

S 30 on NW faces with 1 notch
on Sand 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 in
ft base around pits -

Sand level

Soil yellow loam 1 1/2 ft

Sage brush Greasewood and

Wesg. These entire mit.

E. on a random line bet Secs 29 & 32

Org. level ground 7a 12° 45' E

40.00 Temporary 1/4 Sec Cor

80.00 Intersect to S line at the

Cor to Secs. 28, 29, 32 & 33

cls

T6S R7E

Thence I run

N. on a true line bet Secs 29 & 32

With same rd

Over level ground

40.00 Set mesquite post 3 ft long 3 ins dia,
with marked stone 12 ins in the
ground for $\frac{1}{4}$ Sec Cor marked
 $\frac{1}{4}$ Sec N face, true pit 78 + 187
12 ins E or 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 base around post

80.00 Cor to Secs 29, 30, 31 & 32

Land level

Soil yellow loam 18th rate

Sense says brush and mesquite

N. on a random line bet Secs 30 & 31

Over level ground rd $120^{\circ} 48' E$ 2026 Set temporary $\frac{1}{4}$ Sec Cor.

61.26 Leave Santa Cruz Plate bearing N 85

C Chs T6 S R 7 E

78.26 Intersect N. Bdry of Sp 23 lks
N of the Cor to Secs 25, 30, 31 & 36
previously described
thence I run
N. 89° 50' E. on a true line bet Secs 30 & 31
with same run

61.26 Over level ground
+7.00 Enter Santa Cruz Flats bet N. 89°
38.26 Set Masonry post 3 ft long 3 ins
sq. with marked stone 12 ins
in the ground for 1/4 sec cor
marked 1/4 S on N face, dug
pits 18 + 18 + 12 ins E of W of post
5 1/2 ft dia and raised a
mound of earth 1 1/2 ft high

2026 3 1/2 ft run around post
580.00 Leave Santa Cruz Flats
78.26 Cor to Secs 29, 30, 31 & 32
Land level
Soil loam - 18" into
dense brush entire mile.

chs T6 S. R 7 E

N. bet Secs. 29 and 30

7u 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 $\frac{1}{4}$ Sec. Cor marked
 $\frac{1}{4}$ Sec 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 15 ft
high 3 $\frac{1}{2}$ ft base around post

80.00 Set mesq^t post 4 ft long 4 ins sq r
with marked stone 12 ins in
the ground for Cor to Secs 19
26, 29 and 30 marked
T6 S S 20 on N E
R 7 E S 29 on S E
S 30 on NW and
S 19 on NW faces with 2 notches
on S and 5 notches on E edges

C. Chs

T. S. R. 7 E.

Dug pits 18+18+12 ins in each
the 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 81% water

Dense brush entire mile.

E. on a random line bet Secs 20 & 29

Over level ground Va 12° 47' E

4000 ft temporary 1/4 sec cor

68.12

Enter Santa Cruz flats bearing N 10° W 45.5° E

80.12

Entered N 0 S line 29 thro S

of the cor to Secs 20, 21, 28 & 29

Thence I run

S. 89° 48' W. on a true line bet Secs 20 & 29

With same va

Over level ground

68.12

12.00

Leave Santa Cruz flats on

N 10° W & S 15° E

cls

T. L. S. R. & Co

4006 Set mesq^{ts} post 3 ft long 3 ins eye
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
8012 Cor to Secs 19, 20, 29 and 30
Land level
Soil yellow loam 18th rate
Dense bay brush & mesq^{ts}.

W. on a random line bet Secs 19 & 30

Over level ground $74^{\circ} 12' 47''$ E

13.38 Center Santa Cruz, Fla. near N.W. S

4000 Set temporary $\frac{1}{4}$ Sec Cor

7838 Center Sta. Cruz, Fla. near N.W. S

7838 Intersect W. boundary of

Sp. 32 Ecs N of the Cor to Secs

19, 24, 25 & 30 previously ^{see plat. above and} described.

by me Thence I run

Cbs

T 6 S R 7 E

S. 89° 46' E. on a true line bet Secs 19 & 20

With same va

Over level ground

48.38

~~30.00~~ Enter Santa Cruz Flats bet N & S

38.38 Set mesq post 3 ft long 3 ins dia
with marked stone 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.

13.38

~~65.00~~ Leave Flats bet N & S.

78.38 Cor. to Secs. 19. 20. 29 & 30

Sand level

Soil yellow loam 18 in to
dense silt & mesq timber

N. bet Secs 19 and 20

7a 12° 47' E

cls

T. 6 S. R. 7 E.

Over level ground

40.00 Set mesq't post 3 ft long 3 ins agr
with marked stone 12 ins in the
ground for $\frac{1}{4}$ Sec C 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 Set mesq't post 4 ft long 4 ins agr
with marked stone 12 ins in the
ground for Cor to Secs 17, 18, 19 & 20
marked.

T. 6 S. S. 17 on N. E.

R. 7 E. S. 20 on S. E.

S. 19 on SW. end

N. 18 on N. face 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 $\frac{1}{2}$ ft high $4\frac{1}{2}$ ft base around post.

c. obs

T 6 S. R 7 E

Sand level

Soil yellow loams 1st rate
Dense Sage brush & mesquit

E. on a random line bet Secs 17 & 20

Overlaid Standard Fa $120^{\circ} 47' E$
 37.00 Enter Sta Comp Data bearing $120^{\circ} W$ & $S 25^{\circ} E$
 40.00 Set temporary 1/4 sec cor
 69.00 Leap Santa Cruz flats bearing $120^{\circ} W$
 80.00 Intersect it on line 12 cks N

of the Cor to Secs 16, 17, 20 and 21

Thence I run
^{on a true line}
 N. $89^{\circ} 55' W$ bet Secs 17 and 21

With some red

Over level ground.

40.00 Enter Santa Cruz flats bearing $120^{\circ} W$

40.00 Set survey post 3 ft long 3 ins
 agr with marked stone 1 1/2
 ins in the ground for 1/4 sec
 Cor marked 1/4 S on N face

dug pits 18 + 18 + 12 ins E of post
 5 ft apart & raised a mound of earth
 1 1/2 ft high 3 1/2 ft base around post.

chs

T 6 S R 7 E

1300 Leave Flats br $\pm 40^\circ W$ $\pm S 25^\circ E$ 80.00 Cor to Secs 17, 18, 19 and 20
Sand levelSoil yellow loam
Scarcely Sagebrush and mesq
entire mile,Jan 7th 1888

N. on a random line bet Secs 18 & 19

Over level ground $\pm 12^\circ 47' E$ 4000 Put temporary $1/4$ Sec Cor.411.40 Enter Santa Cruz Flats $\pm 40^\circ W$
78.40 Intersect N. Survey of Apr 4/7

Spd. N of the Cor. to Secs 13, 18, 19

and 24 previously ^{established and} described

by me. Thence I run

N $89^\circ 38'$ ^{East} on a true line bet Secs 18 & 19

With same run

Over level ground

37.00 ^{411.40} Leave Santa Cruz Flats br $\pm 40^\circ W$

chs

T6 S R 7 E

3840 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 out 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 -

3840 Cor to Secs 17, 18, 19 & 20
 Land level
 Soil yellow loam
 Dense bay brush & mesq -
 entire mile.

N. bet Secs 17 and 18
 Ta $12^{\circ} 47' E$

Over level ground

4000 Set mesq post 3 ft long 3 ins
 sqr with marked stone 12 ins

cls

T. 6 S. R. 7 E.

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

45.00 ~~Corner~~ Santa Cruz Flats to N.W.

80.00 Set metal post 4 ft long
4 ins sq with marked stone
12 ins in the ground for
Cor to Secs 7, 8, 17 & 18 marked
T. 6 S. S. 8 on N.E.

R. 7 E. S. 17 on S.E.

S. 18 on S.W. and

S. 7 on N.W. faces with 4 notches
on S and 5 notches on E edges
dug pits 18+18+12 ins in
each Sec. $5\frac{1}{2}$ ft dist & raised
a mound of earth $2\frac{1}{2}$ ft high
 $4\frac{1}{2}$ ft base around post.

C. Chs

T 6 S. R 7 E

Land level

Soil Yellow loam 1st rate
 Dense Sage brush & mesq -
 entire mile.

E. on a random line bet Secs 8 & 17

Over level ground 7a 12 48' Ee

5.75 Leave Sta Cruz Platobear N W 58° E

40.00 Set temporary 1/4 Sec Cor.

79.75 Intersect to S line at the Cor to

Secs 8, 9, 16 and 17

Thence I run

N. on a true line bet Secs 8 & 17

With some or

Over level ground

398 Set mesq posts 3 ft long 3 ins
 sq. with marked stone 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

Chs

T 6 S R 7 E

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

5.75
 74.00 Enter Santa Cruz Flats by N 65° E

79.75 Cor to Secs 7, 8, 17 and 18

Land level

Soil yellow loam & strata
 dense brush entire mile.

N. on a pond on line bet Secs 7 & 18

Over level ground $74^{\circ} 12' 48''$ E

40.00 Set temporary $1/4$ Sec Cor

41.46 ~~Enter~~ Santa Cruz Flats by $N 65^{\circ} 30'$

78.46 Enter at N. Bdry of $1/4$

52 lks N of the cor. to Secs 7

12, 13 and 18 previously described

Hence I run

$N 79^{\circ} 38'$ E. on a true line bet Secs 7 & 18

With same run

Over level ground

41.46
 37.00 Enter Santa Cruz Flats by $N 65^{\circ} W$

C. C. C.

The S. R. 7. E.

3846 Set survey post 3 ft long 3 ins
sqz with marked stone 1 1/2 ins
in the ground for 1/4 sec, Cor marked
1/4 S best face dig pits 18 + 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

7846 Cor to Secs 7, 8, 17 & 18

Land level

Soil brown 1st rate
Dense brush entire patch.

N. bet Secs. 7 and 8
Ta. 12° 48' E

Over level ground

800 Large Southw. Cruz Flats
bet N 50° W & S. E.

4000 Set survey post 3 ft long
3 ins sqz with marked stone

cls

T. C. S. R 7 E

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.

8000 Set mesq post 4 ft long 4 ins
 sq with marked stone 12 ins
 in the ground for Cor to Secs
 5, 6, 7 and 8 marked
 T 6 S S 5 on N E
 R 7 E S 8 on S E
 S 7 on N and
 S 6 on N face with 5 notches
 on S and 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.

Chs

T6 S R 7 E

Land level

Soil level 191 rods

Scuse brush entire mile.

E. on, at random line bet Decs 5 & 8

7a 12° 49' E

40.00 Set temporary 1/4 Sec Cor

79.70 Submerged to S line 21 lbs S

of the Sec to Decs 4, 5, 8 and of

Thence S run

S 89° 05' W. on, at true line bet Decs 5 & 8

With same va

Over level ground

39.85 Set survey post 3 ft long 3 ins

dgr. with marked stone 1 1/2 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

chs

T 6 S R 7 E

mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around foot
 7970 Cor to Secs 5, 6, 7 and 8
 Sand level

Soil brown 1st rate
 dense brush entire mile.

N. on a random line bet Secs 6 & 7
 One level ground $7\alpha 12^{\circ} 49' E$
 38.50 Crossed from One Sec to the Porcupine head $N 58^{\circ} 6' 50'' W$
 40.00 bet temporary W Sec Cor
 78.50 Intersect N. Bdry of T. 37 Secs
 N. of the Cor to Secs. 1, 6, 7 and 12
 previously described.

Thence I run

$N 89^{\circ} 44' E$ on a true line bet Secs 6 & 7
 with same run

One level ground

38.50 Set mesq post 3 ft long 3 ins
 sq. with marked stone

chs

T. G. S. R. & Co.

12 ins in the ground for 1/4 sec cor
 marked T & S on a 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;
 46.00 across road from Case Grande
 to Florence by N 30° E + S 50° W
 48.50 cor to Secs. 5, 6, 7 and 8
 Sand level
 Soil brown 1st rate
 Sage brush + Arid mesq.

N. on a true line bet Secs 5 and 6
 70 12° 49' E

Over level ground
 25.00 across Florence road bet
 N E and S W.

Chs

T. 6 S. R. 7 E

40.00 Set mery post 3 ft long 3 in
sq with marked stone 12 in
in the ground for $\frac{1}{4}$ Sec C
marked $\frac{1}{4}$ S on W face, dug pits
18+18+12 in 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

80.65 Intersect 15th Standard
Parallel S. 38. E. 60 N. of the
Stand lev to Secs 32+33
of T. 6 S. R. 7 E. previously described
At this point I set a
mery post 4 ft long 4 in
sq with marked stone 12
in in the ground for
closing corner to Secs
5 and 6 marked
C. C. T. 6 S. R. 7 E. at S

cls

T6 S R 7 E.

S 5 on E and

S 6 on W faces with 5 notches
on E and 1 notch on W ridges
dug pits 18+18+12 in. S
E & W of post $5\frac{1}{2}$ ft - dia -
and raised a mound of
earth 2 ft high $4\frac{1}{2}$ ft base
around post -

Land level.

Soil brown 15th rate

Sage brush & 2 cut bushes -
entire mile.

Jan. 9th, 1888.

T 6 S R 7 E

This township is level.

The soil is rich and the ground is more or less densely covered with Sage brush greasewood and scrub mesquite. In places the brush is almost impenetrable.

There is but one habitation in the township - that of Señor Arroyo in the S^E 1/4 of Sec 31. With the exception of the well on his ranch there is no developed water in the township. The Santa Cruz river passes through the township underground. Only during the wet season water spreads over the surface of the Flats flowing north-westerly.