

Recd. April 10, 1892

Copied
compared
J.C.S.
M.W.

Platted - 2d

To You L.O. May 27, 1892

Survey approved Y.L.O.

Augt 31, 1892

4-671

No. 1212

No. 1212

FIELD NOTES

of the
GENERAL LAND OFFICE.

Subdivisions

T 6, S. - R 4 W.

By Daniel Drummond, U.S. D.S.

UNDER CONTRACT N^o 19.

Dated June 13, 1891.

Sur. Tp. Commenced Oct 31, 1891.

Sur. Tp. Completed Nov. 9, 1891.

1212

BOOK 1212

1A

(4--674.)

Township 6 S R. 4 W

6	5	4	3	43	2	21	1
					41		19
7	8	9	10	39	11	17	12
				59		37	15
18	17	16	15	35	14	13	13
				57		33	11
19	20	21	22	31	23	9	24
				53		29	7
30	29	28	27	27	26	5	25
				49		25	3
31	32	33	34	23	35	1	36
				45			

18

BOOK 1212

Survey Commenced Oct.
31. 1891 at 7 a.m.

At the Cor. to Secs. 1, 2, 35 & 36
T. 6. N. R. 4. W. in Lat
 $32^{\circ}51'$ North, Long $112^{\circ}34'$ W.

I determine the true
meridian by use of the
Solar apparatus at $7^{\text{h}} 45^{\text{m}}$ a.m.
 $8^{\text{h}} 0^{\text{m}}$ a.m. and at $8^{\text{h}} 15^{\text{m}}$ a.m.

Oct. 31 1891, by my watch
which is adjusted to local
mean solar time. I find
the meridian so determined
agrees to the Course of the
South boundary of the
Township viz. $N 89^{\circ}55' E$
and the Var. is $13^{\circ}4'$ East.

Subdivision T. 6 S. R. 4 W.

chain

and 36 marked with 1 notch on S.
and E. edges, and raised a mound of
stone $1\frac{1}{2}$ ft high 2 ft base alongside.

Peto impracticable.

Land, broken.

Soil, rocky. 3^d rate.

Timber, Palo Verde & Mesquite.

Subdivisions T. 6. S. R. 4 W. Continued

Chains

N. $89^{\circ}55'E$ on a random line bet.
Secs. 25 & 36.

Var. $13^{\circ}4'E$.

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

79.80. Intersect E. bdy. of Tp. 10 lks S. of the Cor.
to Secs 25-30, 31 & 36. as recently estab-
lished by me and hereinbefore described
Thence I run

S. $89^{\circ}59'W$. on a true line bet. secs.
25 & 36.

Var. $13^{\circ}4'E$.

3.70 Wash 50 lks wide, course Westerly.

10.20 Wash 25 lks wide, course Westerly

12.60 Enter Wash 25 links wide course Westerly

14.60 Leave Wash 25 links wide course Westerly.

20.40 Wash 30 lks wide course N.W.

36.30 Wash 15 lks wide course N.W.

39.90 Set a volcanic stone $17 \times 8 \times 5$ ins. 12 ins
in the ground for $\frac{1}{4}$ Sec. cor marked

Subdivisions T. C. S. R. 4 W. Continued.

Cham

$\frac{1}{4}$ on N. face and raised a mound
of stone $1\frac{1}{2}$ ft high 2 ft base, alongside
Pito impracticable

79.80 The cor. to secs 25. 26. 35 & 36

Land, broken

Soil rocky 3^d rate

Timber Palo Verde and Mesquite

Subdivisions T. 6 S. R. 4 W. Continued

Chain

N. $0^{\circ} 1' W$. bet. Secs 25 & 26Var. $13^{\circ} 4' E$.

3.20 Wash 30 lks course N.W.

20.60 Wash 35 lks course N.W.

23.40 Wash 15 lks course N.W.

33.70 Wash 15 lks course N.W.

40.00. Set a volcanic stone $16 \times 9 \times 5$ ins. —
 11 ins. in the ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on W. face and raised a mound
 of stone $1\frac{1}{2}$ ft high 2 ft base alongside.
 Pits impracticable.

60.10 Wash 15 lks wide, course N.W.

80.00 Set a volcanic stone $20 \times 10 \times 4$ ins. — 15 ins
 in the ground for cor to Secs 23. 24
 25 & 26 marked with 2 notches on S
 and 1 notch on E. faces and raised
 a mound of stone $1\frac{1}{2}$ ft high 2 ft
 base alongside. Pits impracticable.
 Land, broken

Subdivisions T. 6 S. R. 4 W. continued

Chanis

Soil rocky, 3^d cate

Timber: Palo Verde and Mesquite

Subdivision T. 6. S. R. 4 W. Continued
 Champs

N. $89^{\circ}59'E$ on a random line bet
 Secs. 24 & 25

Var. $13^{\circ}4'E$.

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

80.10. Intersect E. bd'y of Tp. 10 thost of the
 Cor. to Secs. 19, 24, 25 & 30 as recently
 established by me and hereinbefore described

Thence I run

S. $89^{\circ}55'W$ on a true line bet Secs
 24 & 25

Var. $13^{\circ}4'E$.

3.20 Wash 10 lks wide course N. W.

39.20 Wash 10 lks wide course N. W.

40.05 Set a volcanic stone $16 \times 10 \times 5$ ins 10 ins
 in the ground for $\frac{1}{4}$ Sec cor. marked
 $\frac{1}{4}$ on N. face and raised a mound
 of stone $1\frac{1}{2}$ ft high 2 ft base along side
 Pits impracticable

47.20 Wash 20 lks wide, course N. W.

Subdivisions T. C. S. R. & W. Continued

Chains

67.60 Wash 15 lks wide, course N. W.

80.10. The cor. to Secs 23, 24, 25 & 26

Land broken

Soil rocky. 3^d rate

Timber Palo Verde & Mesquite

Subdivisions T. 6 S. R. 4 W. Continued

Chains

N. $0^{\circ}1'$ W. bet. Secs 23 & 24

Var. $13^{\circ}4'$ E.

- 8.60 Wash 20 lks wide, course N.W.
- 35.40 Wash 15 lks wide course N.W.
- 40.00 Set a volcanic stone $15 \times 8 \times 6$ ins. 10 ins in the ground for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$ on W. face and raised a mound of stone $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base alongside.
Pits impracticable.
- 50.80 Wash 30 lks wide course N.W.
- 58.70 Wash 35 lks wide course N.W.
- 80.00. Set a volcanic stone $18 \times 10 \times 4$ ins 12 ins in the ground for cor to Secs 13. 14. 23 & 24 marked with 3 notches on S and 1 notch on E faces dug pits $18 \times 18 \times 12$ 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 alongside.
Land, broken.

Subdivisions T. C. S. R. & W. Continued

Chains

Soil, gravelly 2^d & 3^d rate

Timber, Palo Verde and Mesquite

Subdivisions T. C. S. R. 4 W. Continued

Chains

N. $89^{\circ}55'E$ on a random line bet
Secs. 13 & 24.

Var. $13^{\circ}4'E$

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

50.40 Intersect E. bd'y. of Tp at the Cor to
Secs. 13. 18. 19 & 24 recently established
by me and hereinbefore described
Thence I run

S. $89^{\circ}55'W$. on a true line bet
Secs 13 & 24

Var. $13^{\circ}4'E$.

40.20 Set a post 3ft long, 3 ins square, with
marked stone 12 ins in the ground for
 $\frac{1}{4}$ Sec Cor. marked $\frac{1}{4}$ S on N. face,
dug pits $18 \times 18 \times 12$ 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.

51.20 Wash 10 lks wide Course N. W.

80.40 The Cor. to Secs. 13. 14. 23 & 24.

Subdivisions T. 6 S. R. 4 W. Continued

Chains

Land level

Soil gravelly 2^d rate

Timber, Mesquite & Palo Verde.

Subdivisions T. 6 S. R. 4 W. continued

Chains

N. $0^{\circ} 1' W.$ bet. Secs 13 & 14Var. $13^{\circ} 4' E.$

Over level ground.

14.60. Wash 20 lbs wide Course N. W.

22.30 Wash 25 lbs wide Course N. W.

24.20 Wash 20 lbs wide Course N. W.

40.00. Set a volcanic stone $16 \times 10 \times 4$ ins. 11 ins
in the ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on W. face, dug pits $18 \times 18 \times 12$ ins
N & S of stone $5\frac{1}{2}$ ft dist and raised
a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base along side.

45.20 Wash 20 lbs wide Course N. W.

80.00 Set a post 4 ft long 4 ins square, with
marked stone 12 ins in the ground
for cor. to Secs. 11, 12, 13 & 14 marked
T. 6 S. S. 12 on NE.
R. 4 W. S. 13 on SE
S. 14 on SW

Subdivisions T. 6 S. R. 4 W. Continued

Chains

and Sec. 11 on N. W. faces with 4 notches
 on S and 1 notch on E faces, dug pits
 18x18x12 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, sandy loam 1st rate

Timber, Mesquite and Palo Verde

Oct 31st 1891

Subdivision T. 6 S. R. 4 W. Continued

Chains

N. $89^{\circ}55'E$ on a random line bet
Secs. 12 & 13

Var. $13^{\circ}4'E$.

Over level ground.

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

80.20 Intersect the E bdy of Tp. at the Cor.
to Secs 7. 12. 13 & 18 as recently established
by me and heretofore described

Thence I run

S. $89^{\circ}55'W$ on a true line bet Secs.
12 & 13.

Var. $13^{\circ}4'E$.

36.00 Wash 20 lks wide, course N.W.

40.10 Set a post 3 ft long 3 ins square,
with marked atom 12 ins. in the
ground for $\frac{1}{4}$ Sec cor. marked $\frac{1}{4}$ S.
on N. face, dug pits $18 \times 18 \times 12$ ins E &
W. of post $5\frac{1}{2}$ ft diam and raised
a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft

Subdivisions T. 6 S. R. 4 W. Continued

Chambers

base around post.

64.10 Wash 10 lks wide course N. W.

80.20 The Cor. to Secs 11, 12, 13 & 14.

Land level.

Soil sandy loam, 1st rate

Timber, Mesquite and Oak Verde.

Subdivision T. 6 S. R. 4 W. Continued
Chains.

No. 1 W. bet. Secs 11 & 12.

Var. $13^{\circ} 4' E$.

Over level ground.

27.50 Wash 15 lks wide Course N.W.

37.40 Wash 10 lks wide Course N.W.

40.00 Set a post 3 ft long 3 ins. square with
marked at one 12 ins. in the ground
for $\frac{1}{4}$ Sec Cor. marked $\frac{1}{4}$ S. on N. face
dug pits $18 \times 18 \times 12$ ins ^{N. & S.} 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. Set a post 4 ft long 4 ins square
with marked at one 12 ins in the
ground for cor. to Secs 1-2-11 & 12
marked T. 6 S. S. 1 on NE

R. 4 W. S. 12 on SE.

S. 11 — on SW and

S. 2 — on NW & Secs

Subdivisions P. C. L. R. & W. Continued
Chau

with 5 notches on S and 1 notch on
E edges, dug pits 18 X 18 X 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, sandy loam. 1st rate

Timber, Mesquite & Palo Verde.

Subdivisions T. 6 S. R. 4. W. Continued

Chains

N. $89^{\circ}55'$ E on a random line bet
Secs. 1 & 12.

Var. $13^{\circ}4'$ E.

Over level ground.

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

80.10. Intersect the E bdy of Sp. at the
Cor to Secs 1, 6, 7 & 12. previously
established and described by me.

Thence I run

S $89^{\circ}55'$ W. on a true line bet
Secs 1 & 12

Var. $13^{\circ}4'$ E.

40.05 Set a granite stone $16 \times 10 \times 4$ ins
10 ins in the ground for $\frac{1}{4}$ Sec Cor
marked $\frac{1}{4}$ on N. face dug pits 18
 $\times 18 \times 12$ ins E & W of stone $5\frac{1}{2}$ ft
dist and raised a mound of
earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
along side.

Subdivision T. 6 S. R. 4 W. Continued

Chains

57.40 Wash 10 lks wide Course N. W.

59.10 Wash 15 lks wide Course N. W.

80.10 The Cor to Sec. 1, 2, 11 & 12.

Land, level.

Soil, sandy loam 1st & 2^d rate
 Timber, Mesquite & Palo Verde.

Subdivisions T. 6 S. R. 4 W. Continued
Chans.

N. 0° 1' W. bet Secs 1 & 2.

Var. 13° 4' E.

Over level ground.

- 13.90 Wash 20 lks wide, Course N W.
- 40.00. Set a post 3 ft long 3 ins square 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 x 18 x 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.
- 50.00. Wash 20 lks wide Course N W.
- 54.00 Wash 25 lks wide Course N. W.
- 64.30 Wash 35 lks wide Course N W.
- 80.20. Intersect the N. bdy of the Tp. and 1st Standard Parallel South at a point 7.09 chs. N 89° 56' E. of the Stand. cor. to Secs 35 & 36, T. 5 S. R. 4 W. as previously reestablished

Subdivision S. E. S. R & W. Continued
 Chains

by me and hereintofore described
 where I set a post 4 ft long 4 ins
 square with marked stone 12 ins
 in the ground for Closing Cor to
 Secs 1 & 2 marked

E. C. S. E. R & W. on S.

S 1 on E end

S 2 on W faces, with 1 notch
 on E and 5 notches on W faces
 dug pits 18 X 18 X 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
 low around post.

Land level

Soil, sandy loam 1st rate

Timber, Mesquite & Palo Verde.

Subdivision T. 6 S. R. 4 W. Continued
Chains

From the cor to Secs 2, 3, 34 & 35 on
the S. bd'y of the Tp. I run
N⁰ 1' W. bet Secs 34 & 35
Var. 13° 4' E.

- 1.60 Wash 20 lks wide, Course N.W.
5.60 Wash 30 lks wide Course N.W.
39.60 Wash 15 lks wide Course N.W.
40.00 Set a volcanic stone 15 x 10 x 4 in
10 in in the ground for $\frac{1}{4}$ Sec cor.
marked $\frac{1}{4}$ on W. face and raised
a mound of stone $1\frac{1}{2}$ ft high 2 ft
base along side. Pits impracticable
49.10 Wash 25 lks wide, Course N.W.
73.15 Wash 20 lks wide Course N.W.
79.00 Wash 40 lks wide Course N.W.
80.00 Set a volcanic stone 18 x 9 x 5 in
12 in in the ground for cor to
Secs 26, 27, 34 & 35 marked with
1 notch on S and 2 notches on

Subdivision T. 6 S. R. 4 W. Continued

Chans

Edges and raised a mound
of otow $1\frac{1}{2}$ ft high 2 ft base along
side. Pits impracticable.

Land, broken

Soil, rocky - 3^d rate

Timber, Palo Verde & Mesquite
brush

Subdivisions T. 6 S. R. 7 W. Continued

Chains

N89°55'E. on a random line bet
Secs 26 & 35

Var. 13°4'E.

Over broken ground

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

79.96 Intersect N & S line 12 lks S of Cor.
to Secs 25. 26. 35. 36

Theme I run

W. on a true line bet Secs 26 & 35

Var. 13°4'E

21.60 Wash 10 lks wide Course N. W.

39.98 Set a volcanic stone 16 x 8 x 5 ins
10 ins in the ground for $\frac{1}{4}$ Sec cor.
marked $\frac{1}{4}$ on N. face and raised
a mound of stones $1\frac{1}{2}$ ft high 2 ft
base alongside. Pits impracticable.

79.96 The cor to secs 26. 27. 34 & 35

Land broken:

Soil, rocky 3^d rate

Subdivision of T. G. L. R. & M. Continued

Chamo

Timber, Palo Verde & Magnolia brush.

Subdivisions T. 6 S. R. 4 W. Continued
 Chanis

N. 0° 1' W. bet. Secs 26 & 27.

Var. 13° 4' E.

Over broken ground.

40.00 Set a volcanic stone 16 x 9 x 5 ins
 11 ins. in the ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ on W. face and raised
 a mound of stone $1\frac{1}{2}$ ft high 2 ft
 base along side. Pits impracticable.

43.60. Wash 30 lbs wide Course N.W.

47.40 Wash 40 lbs wide Course N.W.

66.20 Wash 15 lbs wide Course N.W.

80.00. Set a volcanic stone 18 x 10 x 4 ins
 12 ins in the ground for cor to
 Secs 22, 23, 26 & 27 marked with
 2 notches on S. and E. edges and
 raised a mound of stone $1\frac{1}{2}$ ft
 high 2 ft base along side. Pits
 impracticable.

Land broken

Subdivisions T. 6 S. R. 4 W. Eastland

Chambers

Soil rocky, 3^d rate

Timber Palo Verde and Mesquite
brush.

Nov 2^d 1891

Subdivision T. 6 S. R. 4 W. Continued
 chains.

East on a random line bet Secs
 23 & 26.

Var. $13^{\circ} 4' E$.

Over uneven ground.

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

79.90 Intersect N. & S. line 14 lks. N. of
 the cor to Secs 23, 24, 25 & 26.

Thence I run

$S 89^{\circ} 54' W$. on a true line bet
 Secs 23 & 26.

Var. $13^{\circ} 4' E$

24.00 Wash 15 links wide course N. W.

28.00 Wash 15 lks wide course N. W.

39.95 Set a volcanic stone $15 \times 11 \times 6$ ins
 10 ins in the ground for $\frac{1}{4}$ Sec cor
 marked $\frac{1}{4}$ on N. face and raised
 a mound of stone $1\frac{1}{2}$ ft high 2 ft
 base along side. Pits impracticable.

79.90 The cor to Secs 22, 23, 26 & 27.

Subdivision J. C. L. R. & W. Continued

Chains

Land rough and gravelly.

Soil gravelly 2^d rate

Timber, Palo Verde & mesquite
brush.

Subdivision T. 6 S. R. 4 W. Continued

Chains

N. 0° 1' W. bet Secs 22 & 23

Var. 13° 4' E.

Over rough changing ground.

1.40 Wash 10 lbs wide Course N. W.

40.00 Set a volcanic stone 15 x 10 x 4 ins
 10 ins. in the ground for $\frac{1}{4}$ Sec. Cor.
 marked $\frac{1}{4}$ on W. face, dug pits 18 x
 18 x 12 ins N & S. of stone 5 $\frac{1}{2}$ ft dist
 and raised a mound of earth 1 $\frac{1}{2}$ ft
 high 3 $\frac{1}{2}$ ft base along side

61.60 Wash 25 lbs wide Course N. W.

65.70 Wash 75 lbs wide Course N. W.

68.30 Wash 120 lbs wide Course N. W.

80.00 Set a post 4 ft long 4 ins square
 with marked stone 12 ins in the
 ground for Cor. to Secs 14, 15, 22 & 23
 marked T. 6 S. S. 14 on NE

R 4 W. S. 23 on SE

S. 22 on SW

Subdivisions T. 6 S. R. 4 W. Contiguend
Chans

and S. 15 on N W faces with 3
notches on S. and 2 notches on E
edges, dug pits 18 X 18 X 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 rough

Soil gravelly 1st & 2^d rate

Timber Palo Verde & Mesquite
bush.

Subdivisions T. 6 S. R. 4 W. Continued
 Chaus.

N. $89^{\circ}54'E$. on a random line bet

Secs. 14 & 23.

Var. $13^{\circ}4'E$.

Over level ground.

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

79.80 Intersect N & S line 3 lks. N. of the
 Cor. to Secs. 13. 14. 23 & 24

Thence I run

S $89^{\circ}55'W$. on a true line bet
 Secs 14 & 23.

Var. $13^{\circ}4'E$.

39.90 Set a post 4 ft long 4 ins square
 with marked stone 12 ins in the
 ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ Sec. N. face dry pits 18 x 18 x 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

79.80 The Cor. to Secs 14. 15. 22. & 23.

Subdivisions T. C. S. R. & W. Continued.

Dams

Land level

Soil sandy loam 1st rate.

Timber Palo Verde & Mesquite
brush.

Subdivision I. 6 S. R 4 W. Continued

Chains

N. 0° 1' W. bet. Secs 14 & 15

Var. 13° 4' E

Over level ground.

- 19.90 Wash 15 lks wide. Course NW.
- 40.00 Set a post 4 ft long 4 ins. square 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 x 18 x 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
- 45.40 Wash 10 lks wide Course NW.
- 49.30 Wash 20 lks wide Course NW.
- 80.00 Set a post 4 ft long 4 ins. square with marked stone 12 ins. in the ground for Cor to Secs. 10-11-14 & 15 marked
- T. 6 S. S. 11 on NE
- R 4 W. S. 14 on SE

Subdivisions T. 6. S. R. 4 W. Continued
 Chams

S 15 on S W and
 S. 10 on N W. faces with 4
 notches on S and 2 notches
 on E edges, dug pits 10 x 15 x 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 sandy loam 1st rate
 Timber Palo Verde and
 Mesquite brush.

Subdivision T. 6 S. R. 4 W. Continued
 Chans.

N. $89^{\circ}55'E$ on a random line bet
 Secs 11 & 14

Var. $13^{\circ}4'E$.

Over even ground.

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

79.84 Intersect N & S. line 5 lks N. of
 the cor to Secs 11, 12, 13 & 14

Thence I run.

S $89^{\circ}57'W$ on a true line bet
 Secs 11 & 14

Var. $13^{\circ}4'E$.

39.92 Set a post 4 ft long 4 ins square
 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 x 18 x 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

47.20 Wash 20 lks wide. Course N.W.

Subdivisions T. 6 S. R. 4 W. Continued

Chans

79-84 The Cor to Secs 10, 11, 14 & 15

Land level.

Soil sandy loam 1st rate

Timber Palo Verde and

Mesquite brush.

Subdivisions T. 6 S. R. 4 W. Continued
 Champs.

N. $0^{\circ}1'$ W. bet Secs 10 & 11

Var. $13^{\circ}4'$ E.

Over unbroken ground

- 24.00 Wash 20 lbs wide Course N. W.
- 40.00 Set a post 4 ft long 4 ins square
 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 x 18
 x 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 a post 4 ft long 4 ins square
 with marked stone 12 ins in the
 ground for Cor. to Secs 2, 3, 10 & 11
 marked T. 6 S. S. 2 on NE
 R 4 W. S. 11 on SE
 S. 10 on SW and
 S. 3 on NW faces
 with 5 notches on S and 2 notches

Subdivision T. 6. S. R. 4 W. Continued.

on E edge, dug pits 18 X 18 X 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, sandy loam 1st rate.
Timber, Palo Verde & Mesquite
brush.

Subdivisions T. 6 S. R. 4 W. Continued
 Thence

N. $89^{\circ}57'E$. on a random line
 bet Secs. 2 & 11

Var. $13^{\circ}4'E$.

Over level ground.

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

79.92 Intersect N & S line 5 lks. South
 of the cor to Secs 1, 2, 11 & 12.

Thence I run

S $89^{\circ}55'W$. on a true line bet
 Secs 2 & 11

Var. $13^{\circ}4'E$.

17.00 Wash 10 lks wide Cor. on N.W.

39.96 Set a post 4 ft long 4 ins square
 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 x 18 x 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

Subdivision T. 6 S. R. 4 W. Continued

79.92

The Cor to Secs 2, 3, 10 & 11

Land level

Soil sandy loam, st rate

Timber, Palo Verde and

Mesquite brush.

Subdivisions T. 6 S. R. 4 W. Continued
Chains.

N. $0^{\circ}1'W$. bet Secs. 2 & 3.

Var. $13^{\circ}4'E$.

Over even ground.

- 9.10 Wash 10 lks wide, Course NW.
- 40.00 Set a post 4 ft long 4 ins. square with marked stones 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. on W. face, dug pits 18 x 18 x 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
- 50.10 Wash 10 lks wide. Course NW.
- 62.10 Wash 30 lks wide. Course NW.
- 80.26. Intersect the N. bdy of the Tp. and 1st Standard Parallel South at a point 7.22 chs. N $89^{\circ}56'E$. of the Stand. Cor to Secs 34 & 35 T. 5 S. R. 4 W. as previously

Subdivisions T. 6 S. R. 4 W. Continued
 Champs

reestablished and here in before
 described by me, where I set a
 post 4 ft long 4 ins square with
 marked stone 12 ins in the ground
 for closing lev. to Seco 2 & 3
 marked

C. C. T. 6 S. R. 4 W. on S.

S 2 on E

S. 3 on W. face, with
 2 notches on E and 4 notches on
 on W. face dug pits 18 x 18 x 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 sandy loam 1st rate

Timber Palo Verde & Mesquite
 brush.

Nov 3^d 1891

Subdivision T. 6 S. R. 4 W. Continued
 Chains

From the cor to Secs 3, 4, 33 & 34
 on the S. bd'y of the Sp. I run
 N. $0^{\circ} 2' W.$ bet. Secs. 33 and 34
 Var. $13^{\circ} 4' E.$

40.00 Set a post 4 ft long 4 ins square
 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 x 18 x 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 a post 4 ft long 4 ins square
 with marked stone 12 ins in the
 ground for Cor. to Secs. 27, 28
 33 & 34 marked

T. 6 S. S. 27 on NE

R. 4 W. S. 34 on SE

S. 33 on SW and

S. 28 on NW faces, with

Subdivisions of T 60 N R 4 W. Continued

1 notch on S and 3 notches on E edges
dug pits 18x18x12 ins in each Section
5 1/2 ft dist. and raised a mound
of earth 2 ft high 4 1/2 ft base around
post.

Land level

Soil, sandy loam 1st rate

Timber, Palo Verde & Mesquite bush.

Subdivision T. 6 S. R. 4 W. Continued
 Chans.

N. $89^{\circ}55'E$ on a random line betw.

Secs 27 & 34

Var. $13^{\circ}4'E$.

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

80.20 Intersect N & S line at cor. to Secs

26, 27, 34 & 35. Thence run

S $89^{\circ}55'W$ on a true line betw.

Secs. 27 & 34

Var. $13^{\circ}4'E$.

0.90 Wash 20 lks wide Course N.W.

12.10 Wash 40 lks wide Course N.W.

20.00 Wash 20 lks wide, Course N.W.

30.10 Wash 50 lks wide, Course N.W.

35.20 Wash 10 lks wide, Course N.W.

40.10 Set a post 4 ft long 4 ins square
 with marked stone 12 ins in the
 ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ S. on N. face, dug pits 18X18X12
 ins. E & W. of post 5 $\frac{1}{2}$ ft dist.
 and raised a mound of earth

Subdivisions T. 6 S. R. 4 W. Continued

- 48.60 1½ ft high 3½ ft base around post.
Wash 10 lbs wide course NW.
- 60.50 Wagon road from Eida Bend to
Ajo Mines running NW & SE.
- 80.20 The cor to Secs 27, 28, 33 & 34
Land, level
Soil, sandy loam 1st rate
Timber, Palo Verde and mesquite
brush.

Subdivisions T. 6 S. R. 4 W. Continued
 Chain

N. $0^{\circ} 2' W.$ bet Secs 27 & 28

Var. $13^{\circ} 4' E.$

Across even ground.

- 33.20 Wagon road from Gila Bend to Ago Mine running NW & SE.
- 40.00 Set a post 4 ft long 4 ins square with marked stone 12 ins in the ground for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. on W face, dug pits $18 \times 18 \times 12$ 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.
- 56.80 Wash 10 lbs wide course N.W.
- 80.00 Set a post 4 ft long 4 ins. square with marked stone 12 ins in the ground for cor to Secs 21. 22. 27 & 28 marked T. 6 S. S 22 on NE
 R 4 W. S. 27 on SE
 S. 28 on SW and

Subdivision T. 6 S. R. 4 W. Continued

Cham

S. 21 on NW face with 2
notches on S and 3 notches on E
faces, dry pits 18 x 18 x 12 ins. on
each sec 5½ ft dia and raised
a mound of earth 2 ft high 4½ ft
base around post.

Land level.

Soil, sandy loam, 1st rate

Timber, Palo Verde & mesquite brush?

Subdivisions T. 6 S. R. 4 W. Continued
Chain

N. $89^{\circ}55'E$ on a random line betw
Secs 22 & 27.
Var. $13^{\circ}4'E$.

Over level country.

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

80.10 Intersect N & S line 3 lks N. of the
cor. to Secs 22, 23, 26 & 27.

Thence I run

S $89^{\circ}54'E$ on a true line betw
Secs 22 & 27

Var. $13^{\circ}4'E$.

40.05 Set a granite stone $15 \times 10 \times 4$ ins
10 ins. in the ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on N. face; dug pits $15 \times$
 18×12 ins E & W. of stone $5\frac{1}{2}$ ft dist
and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base alongside.

58.00 Wash 25 lks wide, Course NW.

65.00 Wash 70 lks wide, Course NW

Subdivisions T. 6 S. R. 4 W. Continued

Charno

80-10 The Cor. to Secs 21. 22. 27 & 28

Land level

Soil, sandy loam, 1st rate

Timber, Palo verde & mesquite brush.

Sgt. division T. C. R. 4 W. Continued
Cham.

N. $0^{\circ}2'$ W. bet Secs 21 & 22

Var. $13^{\circ}4'$ E.

Over level ground.

12.20 Wash 40 lks wide, course NW.

13.40 Wash 45 lks wide, course NW.

39.85 Wash 25 lks wide, course NW.

40.00 Set a volcanic stone $15 \times 8 \times 6$ ins
10 ins in the ground for $\frac{1}{4}$ Sec Cor.
marked $\frac{1}{4}$ on W. face, dug pits 18
 $\times 18 \times 12$ ins N & S. of stone $5\frac{1}{2}$ ft
diam and raised a mound of
earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base along side

72.40 Wash 35 lks wide, course NW.

80.00 Set a post 4 ft long 4 ins. square
with marked at one. 12 ins in the
ground for cor. to Secs 15.16.21 & 22
marked T. C. S. S. 15 on NE

R 4 W. of 22 on SE

S. 21 on SW. and

No. 1212

4

and

d

nd

h.

Subdivisions T. 6. S. R. 4 W.

- Charis Commencing from the established
 Cor. to Secs. 1. 2. 35 & 36 on S. bdy. of
 the Tp. as recently established by me
 and hereintofore described
 I run thence $N 0^{\circ} 1' W$
 North $0^{\circ} 1' W$. bet. Secs 35 & 36.
 Var. $13^{\circ} 4' E$.
- 18.10 Wash 40 lks wide course N. W.
- 22.70 Wash 25 lks wide course N W.
- 38.24 Wash 25 lks wide course N. W.
- 40.00 Set a granite stone $18 \times 10 \times 4$ ins. ~~18 ins~~
 in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on
 W. face, and raised a mound of stone
 $1\frac{1}{2}$ ft high, 2 ft base, alongside. Pits
 impracticable.
- 44.10 Wash 20 lks wide. Course N. W.
- 69.05 Wash 20 lks wide. Course N. W.
- 80.00 Set a volcanic stone $20 \times 8 \times 4$ ins. 15 ins
 in the ground for cor to Secs 25. 26. 35

Subdivision T. 6 S. R. 4 W. Continued
Chambers

S. 16 on NW face, with 3
notches on S. and E. ^{edges} faces, dug
pits 18 x 18 x 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, sandy loam, 1st rate

Timber, Palo Verde & mesquite brush.

Subdivisions T. 6 S. R. 4 W. Continued
 Chain:

$N 89^{\circ} 54' W.$ on a random line bet
 Secs 15 & 22.

Var. $13^{\circ} 4' E.$

Over even ground.

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

80.04 Intersect N & S line at the cor to Secs
 14, 15, 22 & 23

Theme Line

$S 89^{\circ} 54' W.$ on a true line bet Secs
 15 & 22.

Var. $13^{\circ} 4' E.$

2.90 Wash 130 yds wide course N.W.

40.02. Set a post 4 ft long 4 ins square with
 marked atom 12 ins in the ground
 for $\frac{1}{4}$ Sec cor. marked $\frac{1}{4}$ S. on N
 face, dug pits 18 x 18 x 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.

Subdivisions of T. O. R. & W. Continued

Chans

80.04 The cor. to Secs 15-16, 21 & 22.

Land, level.

Soil, sandy loam, 1st rate

Timber, palo verde and mesquite
bush

Subdivision T. 6 S. R. 4 W. Continued
Chain.

$N 0^{\circ} 2' W.$ bet. Secs 15 & 16

$Var. 13^{\circ} 4' E.$

Across level country.

- 15.40 Wash 20 lks wide, course $N 9 W.$
- 17.40 Wash 10 lks wide, course $N 9 W.$
- 40.00 Set a granite stone 16 x 10 x 4 ins
11 ins. in the ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on $W.$ face; dug pits 18 x
18 x 12 ins. $N \& S.$ of stone $5 \frac{1}{2}$ ft
dist, and raised a mound of earth
 $1 \frac{1}{2}$ ft high $3 \frac{1}{2}$ ft base along side.
- 62.40 Wash 35 lks wide, course $N 9 W.$
- 80.00 Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for Cor. to Secs 9, 10, 15 & 16
marked T. 6 S. 10 on NE
R 4 W. S. 15 on $SE.$
S. 16 on SW and
S. 9 on $NW.$ faces

Subdivision T. 6 S. R. 4 W. Continued
Chains

with 4 notches on S. and 3 notches
on E. edges, dry pits 18 X 18 X 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, sandy loam, 1st rate.

Timber, Palo verde and mesquite
brush.

Nov 4th 1891

Subdivisions T6 S. R. 4 W. Continued

N. $89^{\circ}54' E$ on a random line bet
Secs 10 & 15.

Var. $13^{\circ}4' E$.

Across level country.

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

79.82 Intersect N & S. line 3 $\frac{1}{4}$ Sec.
Cor to Secs 10. 11. 14 & 15

Thence I run

S $89^{\circ}53' W$. on a true line bet
Secs 10 & 15

Var. $13^{\circ}4' E$.

39.91 Set a post 4 ft long 4 ins square
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 x 18 x 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.

54.15 Wash 25 $\frac{1}{4}$ Sec wide, course N W.

U. S. Surveyor-General's Office,

TUCSON, A. T., *May 26* 1892

The foregoing Field Notes of the Surveys of

T. & S. R. 4 W.

Gila and Salt River Meridian

in *Arizona* executed by

Daniel Drummond

U. S. Deputy Surveyor, under his contract dated

June 13th 1891

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

Phipps Johnson

U. S. Surveyor-General
for the Territory of Arizona.