

Rec^d Oct 5. 1892 N^o 1

*Copied
in hand
written*

Sent to G. L. O. Nov. 29/92

BOOK 642

Approved. May 11-1893

4-671

No. 642

642

FIELD NOTES

~~GENERAL LAND OFFICE~~

of the

SUBDIVISIONS.

T. 4. S. R. 11. E.

by Daniel Drummond U.S.D.S.

Under Contract No. 23.

Dated, June 18, 1892.

Survey Commenced Aug. 16, 1892

" Completed Aug. 23, 1892.

11A

Subdivisions.

(1-674.)

Township 4 South R. 11 East.

BOOK 642

6	5	4	50	3	35	2	16	1	
				49		33		15	
7	8	9	48	10	32	11	12	12	
				46		29		11	
18	17	16	44	15	27	14	9	13	
			58	43		25		8	
19	20	57	21	41	22	24	23	6	24
			56		40		22		5
30	29	54	28	39	27	21	26	4	25
			53	37		20			2
31	32	52	33	36	34	18	35	1	36

Subdivisions T. 4. S. R. 11. E.

chains From the Cor. to Secs,
1, 2, 35, and 36, on the S
bdy, as recently established
by me.

Thence I run
N $0^{\circ} 1' W$. bet. Secs. 35 + 36,

17.20 ^{Va. $13^{\circ} E$.}
Stage Road Florence to
Riverside Course E. $7^{\circ} W$.

18.50 Wash 100 lks wide Course NW,

40.00 Set. a Porphyry Stone
12 x 8 x 6 ins. 8 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.

66.80 Wash 10 lks wide Course NW,

80.00 Set. a granite Stone 24 x 15 x 6
ins.

Subdivisions T. 4, S. R. 11, E.

chains 18 ins in the ground. for
Cor. to Secs. 25, 26, 35 & 36,
marked with 1 notch on
Snd & E edges, and raised a
mound of Stone 1 1/2 ft. high
2 ft. base alongside.

Pit's impracticable
Land rolling
Sails ^{sand} 3. ~~1~~ & 4 ~~2~~ rate
Timber Palo Verde 80. chains

East on a random line
bet. Secs. 25 & 36.

Va. 13° E.

40.00 Set temporary 1/4 Sec. Cor.

79.84 Intersect E. boundary of
Township at Cor. to Secs.
25, 30, 31 & 36. as recently
established by me.

Subdivisions T. 4. S. R. 11. E.

- | | |
|--------|---|
| Chains | Thence I run
West on a true line,
bet. Secs. 25 & 36.
Va. 13° E. |
| 45.00 | In dense Palo Verde brush |
| 39.92 | Set a granite stone $14 \times 8 \times 5$ 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, alongside
Pits impracticable |
| 56.70 | Wash 110 lks wide Course NW, |
| 79.84 | The Cor. to Secs. 25, 26, 35, & 36
Land rolling
Sail ^{sandy} 3 ^d rate
Timber Palo Verde 80. chs. |

Subdivisions T. 4 S. R. 11 E.

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

In dense Palo Verde brush

11.90 Wash 10 lks wide Course NW,

20.90 Wash 40 " " " "

40.00 Set a granite Stone $16 \times 10 \times 6$ 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

80.00 Set a Porphyry Stone $16 \times 4 \times 4$ ins.
11 ins. in the ground for
Cor. to Secs. 23, 24, 25 & 26.
Marked with 2 notches on
S. and 1 notch on E edges
and raised a mound
of Stone $1\frac{1}{2}$ ft high. 2

Subdivisions T.H.S. R 11.E.

Chains ft. base. alongside
 Pits impracticable
 Land rolling
 Sails ^{sandy} 3.9 Natl
 Timber Palo Verde. 80. chs.

East on a random line
 bet. Secs. 24 & 25,
 Va. $13^{\circ}E$.

40.00 Set temporary $\frac{1}{4}$ Sec Cor,
 79.90 Intersect the east boundary
 of the Sp. at Cor. to Secs. 19, 24, 25, 30
 Thence run West on true line
 bet. Secs. 24. & 25,

Va. $13^{\circ}E$
 3.30 ^{Imp. dense Palo Verde brush} Wash. 310 wide course N.W.
 19.00 descend to wash
 19.50 Wash 20 lks wide Course ^{used} N.W.
 31.80 top of ridge N.W. & S.E. descend

Subdivisions T.H.S. R. 11, E.

- chs.
39.95 Set a quartz stone 24x12x8 ins.
18 ins. in the ground. for $\frac{1}{4}$
Sec. Cor. Marked $\frac{1}{4}$ on N fuel
and raised a mound of stone
 $1\frac{1}{2}$ ft high, 2 ft. base alongside
Pit's impracticable
- 49.10 Wash 10 lbs wide Course N.W.
- 65.80 Wash 10 " " " " N.W.
- 79.90 The Cor. to Secs. 23, 24, 25 & 26.
Land ralling
Sail ^{sandy} 3^d rate 79.90
Timber Palo Verde ~~80.~~ chs.

N $0^{\circ} 1' W$ bet Secs. 23 & 24
Va. $13^{\circ} E$.

- 17.80 Precipitations Cliff, descend.
- 40.00 Set a Porphyry Stone 27x6x4 ins
Set on bed rock & support
by mound of stone. for $\frac{1}{4}$

Subdivisions T. 4, S. R. 11, E.

- Chains Sec. Cor. Marked $\frac{1}{4}$ on N. face, also bed rock marked with a cross, and $\frac{1}{4}$ S and raised a mound of Stone $1\frac{1}{2}$ ft. high 2 ft. base ^{alongside} pits impracticable
- 51.84 Cliff 80 ft high descend
- 71.90 Enter Wash Course N.W.
- 7530 Leave Wash
- 80.00 Set a Sandstone $18 \times 8 \times 6$ 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 edges, and raised a mound of Stone $1\frac{1}{2}$ ft. high. 2 ft. base alongside. Pits impracticable.
- Land very rough
- Soil ^{rocky} 4th & 5th rate
- No. Timber

Subdivisions T.4.S., R.11.E.

- Chains East on a random line
bet. Secs. 13 & 24.
Ya. $13^{\circ}E$
- 40.00 Set temporary $\frac{1}{4}$ Sec Cor.
79.82 Intersect E. boundary of
Sp. 7 lks N of Cor to Secs.
13, 18, 19 & 24. as recently
established by me.
Thence I run $N89^{\circ}59'W$
on true line bet. Secs. 13 & 24.
Ya $13^{\circ}E$
- 11.30 In dense ^{Palmy Verde brush}
Wagon road Sila River to
Cottonwood Course N.W. & S.E.
- 16.00 Wash 70 lks wide Course N.W.
- 31.30 Wash 30 " " " " N.W.
- 39.91 Set a granite Stone $14 \times 8 \times 6$ ins
10 ins in the ground for
 $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{4}$ on
N face, and raised a Md.

Subdivisions T. 4. S. R. 11. E.

- Chains Stone $1\frac{1}{2}$ ft high 2 ft base
alongside pits impracticable
- 47.10 Wash 10 lks wide Course NW,
- 68.40 Wash 10 " " " NW,
- 70.60 Wash 10 " " " NW,
- 79.82 The Cor. to Secs. 13, 14, 23 & 24

Land ralling
 Tails ^{sawdust} 3^d rate
 Limbar Palo Verde 80 chs.
 August 16. 1892

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

- In dense Palo Verde brush.
- 13.50 Wash 20 lks wide Course NW,
 - 21.10 Wash 20 " " " NW,
 - 40.00 Set a granite Stone $18 \times 12 \times 6$ ins.
 12 ins. in the ground, for
 $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on

Subdivisions T. 4. S. R. 11. E.

Chains W. face and raised a mound of Stone $1\frac{1}{2}$ ft. high, 2 ft. base, alongside.

Pits impracticable ascend

45.00 top of ridge Course E & W down

49.10 base of ridge " E & W.

80.00 Set a Porphyry Stone $18 \times 10 \times 6$ ins. 12 ins. in the ground for Cor. to Secs. 11, 12, 13 & 14 marked with 4 notches on S and 1 notch on E edges, and raised a mound of Stone

$1\frac{1}{2}$ ft. high, 2 ft. base alongside. Pits impracticable

Land partly mountainous

Soil ^{sandy & rocky} 3^d and 4th rate.

Timber Palo Verde 80 chains

Subdivisions T. 4, S. R. 11, E.

Chains $S 89^{\circ} 57' E$ on a random
line bet. Secs. 12 & 13.

Ya. $13^{\circ} E$.

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

79.90 Intersect last boundary of
Township. 5 lks N of Cor.
to Secs. 7, 12, 13 & 18. as
recently established by me
Thence I run

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

Ya. $13^{\circ} E$

In dense Palo Verde brush

739.95 Set a limestone $20 \times 12 \times 5$ ins.
15 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 alongside

Subdivisions T.4.S. R.11.E.

Chains	Pits impracticable
40.40	Wash 20 lks wide Course N.W.
50.00	Wash 30 " " " N.W.
57.50	Wagon road from Gila River to Cottonwood Course N.W. & S.E.
61.60	Wash 80 lks wide Course N.W.
65.80	base of ridge Course N & S, ascend
75.00	top of ridge " " descend
79.90	The Cor. to Secs. 11, 12, 13 & 14 Land rolling & mountainous Soil ^{Sandy & rocky} 3. rate Timber Palo Verde. 80. Chains

N $0^{\circ} 1' W$ bet. Secs. 11 & 12
Va $13^{\circ} E$

descend

9.80	Enter Gila bottom
19.00	S.E. Cor Stone Cabin bears West, 110. links

Subdivisions T.4.S. R.11.E.

- cho.
 23.80 Corral fence bears E. & N.
 25.90 Corral fence " E. & N.
 28.16 A ^{Left Bank of Gila River} rock in place 40x30x6
 ins. above ground. for
 Meander Cor. to Fractional
 Secs. 11 & 12. Marked M.C.
 also a Cross. from which
 A Palo Verde 11 ins. diam.
 bears S 35° 30' E 67 lks dist.
 Marked T.4.S. R.11.E. S. 12
 M.C. B.I. -
 A Palo Verde 10 ins. diam
 bears S 11° 0' W 94 lks. dist
 Marked T.4.S. R.11.E. S
 11. M.C. B.I.
 40.00 point in bed of Gila River
 41.60 Right Bank of Gila River
 Set a sandstone 20x12x7
 ins. 15 ins. in the ground

Subdivisions T. 4. S. R. 11. E.

chain for meander Cor. to Fractional
 Secs. 11 & 12, also Witness Cor.
 to $\frac{1}{4}$ Sec. Cor. Marked
 M.C. on S face and W.C.
 $\frac{1}{4}$ on W face, dug a
 pit 3 ft square, $\frac{1}{2}$ ft deep
 8 links N of Stone, and
 raised a mound of earth
 2 ft high $4\frac{1}{2}$ ft base
 alongside

49.50 Leave Gila bottom, & ascend
 80.00 A Porphyry Stone in place
 $24 \times 16 \times 8$ lies above ground
 for Cor. to Secs. 1, 2, 11 & 12
 marked with 5 matches on S
 and 1 match on E edges
 and raised a mound of
 Stone $1\frac{1}{2}$ ft high 2 ft
 base alongside

Subdivisions T. 4. S. R. 11. E.

Chains Pits impracticable
 Lead Mountains 42. chains
^{Sandy loess + S. loess}
 Soil 7' + 3' rate
 No Timber.

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

Va. $13^{\circ} E$.

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

79.96 Intersect E. boundary of the
 Township at Cor. to Secs.

1. 6. 7 & 12. as recently estab-
 lished by me. -

Thence I run

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

Va. $13^{\circ} E$.

1.30 Wash 70 lbs wide Course Southerly

5.90 Wagon road from Gila River

Subdivisions T. 4. S. R. 11. E.

- Chains Va. $13^{\circ} E$.
- 40.00 Set temporary $\frac{1}{4}$ Sec Cor.
- 80.12 Intersect north boundary
of the township 10 links
E. of the Cor. to Sec. 1, 2,
35. & 36. as recently
established by me.
Thence I run
 $10^{\circ} 3' E$ on a true line
bet. Secs. 1 & 2,
Va. $13^{\circ} E$.
- 21.70 descend
wash. 30 lks wide Course S, W,
- 31.50 Rocky Cañon 30 " " ^{ascend} S, W,
- 40.12 Set a porphyry stone $20 \times 10 \times 4$
ins. 15 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

Subdivisions J.H.S., R.11.E.

Chains	Pit's imperceptible.
416.0	Top of ridge Course N.E. & S.W. ^{descend}
57.00	Rocky Cañon 10 lks wide S.W. ^{ascend}
68.00	Top ridge Course E by + W by ^{descend}
80.12	The Cor. to Secs. 1, 2, 11 & 12 Land Mountainous So. Chs. Sail ^{rock} at 4 th & 5 th rate Timber, Scattering Palo Verde August 17, 1892

From the established
Cor. to Secs. 2, 3, 34 & 35
on the South boundary of
the township, I run
N 0° 1' W bet. Secs. 34 & 35
Va. 13° E

In dense Palo Verde brush
40.00 Set a Porphyry Stone 16x7x5
ins. 11 ins. in the ground

Subdivisions I. H. S. R. 11. E.

- Chaus. 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
- 46.10 Wash 10 lks wide Course NW ascend
 53.50 top of ridge Course NW & SE, descend
 80.00 Set a granite Stone $18 \times 12 \times 10$ ins
 12 ins. in the ground, for
 Cor. to Secs. 26, 27, 34 & 35
 marked with 1 notch on S,
 and 2 notches on E edges,
 and raised a mound of
 Stone $1\frac{1}{2}$ ft. high, 2 ft base
 alongside. Pits impracticable
 Land rough & rolling
 Soil ^{sandy} 3.4 rate.
 Timber Palo Verde 80. chains

Subdivisions T. 4 S. R. 11 E.

chain East on a random line
bet. Secs. 26th & 35.

Va. $13^{\circ} E$

10.00 Set temporary $\frac{1}{4}$ Sec. Cor.
19.90 Intersect N. T. S. line 10 links
S of Cor. to Secs. 25, 26, 35 & 36.

Thence I run

S $89^{\circ} 56' W$ on a true line
bet. Secs. 26 & 35.

Va. $13^{\circ} E$.

In dense Palo Verde brush.

10.50 Wash 10 lks wide Course NW.

9.95 Set a quartz stone $16 \times 8 \times 5$ ins.
11 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, alongside
Pits impracticable

Subdivisions T. 4. S. R. 11. E.

Chain
 48.30 Enter Grant Wash Course NW,
 65.80 leave Grant Wash " " NW
 68.40 Bank overlooking wash.
 79.90 The Cor. to Secs. 26, 27, 34 + 35.
 Land calling
 Sail ^{sandy} 3^d rate
 Limbu Palo Verde 80 chain

At $0^{\circ} 1' N$. bet. Secs. 26 + 27
 Va. $13^{\circ} E$.

In dense Palo Verde brush

22.10 Enter Grant Wash Course NW,

6 28.10 leave Grant " " NW,

7 40.00 Set a granite stone $24 \times 12 \times 6$ 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 along-
 side. pits impracticable

Subdivisions T. 4. S. R. 11. E.

chs.
 56.50 Wash 200. lks wide Course N.W.
 74.60 Wash 30 " " " " N.W.
 80.00 Set a granite Stone 20x8x4 ins.
 15 ins. in the ground. for Cor.
 to Secs. 22, 23, 26 & 27. marked
 with 2 notches on S & E
 edges. and raised a mound
 of Stone 1 1/2 ft high. 2 ft
 base. alongside
 Pits impracticable
 Land railing
 Soil ^{sandy} 3^d rate
 Limbon Palo Verde. 80. chains

N 89° 56' E on a random
 line. bet. Secs. 23 & 26.
 Va. 13° E.

40.00 Set temporary 1/4 sec. Cor.
 80.10 Intersect N.T.S. line 12 links

Subdivisions T.H.S. R. 11. E.

- chains N. of Cor. to Secs. 23, 24, 25 & 26.
Thence I run
N $89^{\circ}59'$ W on a true line
bet. Secs. 23. & 26.
Va. 13° E.
- In dense Palo Verde brush
- 12.50 Wash 110 lbs wide Course Northwardly
- 40.05 Set a granite stone $14 \times 8 \times 8$ ins,
9 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
- 5
7. 42.20 Wash 70 lbs wide Course NW,
- 45.10 Wash 110 " " " NW,
- 62.70 Wash 30 " " " NW,
- 80.10 The Cor. to Secs. 22, 23, 26 & 27
Land ralling
Sails ^{number} 3^d rate
Timber Palo Verde 80. Chains

Subdivisions T. 4. S. R. 11. E.

Chains N 0° 1' W. bet. Secs. 22 & 23.

Ru. 13° E

In dense Palo Verde brush

9.80 Wash 30 lks wide Course NW,

40.00 Set a Porphyry Stone 14x8x5
ins. 10 ins. in the ground
for 1/4 Sec. Cor. marked 1/4
on W face. and raised a
mound of Stone 1 1/2 ft high
2 ft base alongside.

Pits impracticable

63.20 Wash 30 lks wide Course NW,

74.30 Wagon road from Florence
to Butte Smelter Course S.W. + N.E.80.00 Set a Porphyry Stone 18x12x5
ins. 12 ins. in the ground
for Cor. to Secs. 14, 15, 22 & 23
marked with 3 notches on S,
and 2 notches on E edges.

Subdivisions T. 4. S. R. 11. E.

- Chains and raised a mound of
 Stone $1\frac{1}{2}$ ft. high 2 ft base
 alongside. pits impracticable
 Land rolling
 Sails ^{sundry} 3^d rate
 Limbu Palo Verde 80. Chs.

$S 89^{\circ} 59' E$ on a random line
 bet. Secs. 14 & 23.
 Va. $13^{\circ} E$.

40.00 Set temporary $\frac{1}{4}$ sec. Cor.
 80.14 Intersect N. & S. line at Cor.
 to Secs. 13, 14, 23 & 24.

Thence I run
 $N 89^{\circ} 59' W$ on a true line
 bet. Secs. 14 & 23,
 Va $13^{\circ} E$

5.90 Enter Wash Course N.W.
 8.20 leave Wash " N.W.

Subdivisions T. 4, S. R. 11, E.

- chd.
 40.07 Porphyry rock in place
 30 x 24 x 12 ins. above ground
 for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$
 with a cross, and raised
 a mound of stone $1\frac{1}{2}$ ft.
 high. 2 ft. base. alongside
 Pit's impracticable
 ascend
- 50.45 top of stone ridge Course ^{descend} NW + SE
- 63.90 Wagon road. from Shovnee
 to Butte Smelter Course NE + SW.
- 80.14 The Cor. to Secs. 14, 15, 22 + 23.
 Land rocky + rough.
 Sail ^{rocky} 4th + 5th rate
 Timber Scattering Palo Verde
 August. 18, 1892.
-

Subdivisions T. H. S., R. 11. E.

Chains $N 0^{\circ} 1' W$. bet. Secs. 14^{and} 15
Va $13^{\circ} E$

10.20 Wash 130 lbs wide Course NW, ascend

40.00 Set a Porphyry Stone $20 \times 6 \times 5$
ins. 15 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

51.20 abrupt sheer precipice 200 ft high.
line cannot be continued

I therefore offset to the
West 6.00 chains, thence
 $N 0^{\circ} 1' W$ 2.80 chs. whence
Cabin bears West. 48. Chains
Continue the offset line 10. chs.
thence E to Sec line 6.00
chains whence abrupt.

Subdivisions I. 4. S. R. 11. E.

- Chains Sheer precipice 200 ft high
 bears $S 8^{\circ} 1' E$ 40 links.
 $51.20 + 10.00 = 61.20$ Chains
- 61.20 End of offset line descend
- 67.30 Left Bank Gila River
 where I mark a high rock
 in place, 12 feet high, with
 a Cross, and M.C. for
 Meander Cor. to Fractional
 Secs. 14 and 15.
- 79.38 Right bank of Gila River
 a mesquite tree 6 ins. diam
 blazed and marked ^{on both sides} for
 Meander Cor. to Fractional
 Secs. 14 + 15, as follows.
 M.C. on S face. I. 4. S. on N,
 R. 11. E. Sec. 14 on E, and Sec.
 15. on W faces. dug pit 3 ft.
 Square 1. ft. deep. 8 lks N of

Subdivisions T.H.S. R. 11.E.

Chains ^{of tree} and raised a mound of earth 2 ft high 4 1/2 ft base around tree

80.00 Quartz Stone in place 30x24x8 ins. above ground for Cor. to Secs. 10, 11, 14 & 15, marked with 4 notches on S. and 2 notches on E edges

and raised a mound of stone 1 1/2 ft. high 2 ft base alongside E. it's impracticable.

Land Maritanous 50. chains

Sail, ^{rocks & gandy} 3. & 4th rate

Timber Scattering Palo Verde

S 89° 59' E on a random line bet. Secs. 11 & 14,

Va. 13° E.

40.00 Set temporary 1/4 Sec. Cor.

80.17 Intersect N.T.S. line, 10 links

No. 642. 30.

BOOK 642

Subdivisions T. 4, S. R. 11, E.

chains	<p>S of Cor. to Secs. 11, 12, 13 & 14 Thence I run, $S 89^{\circ} 57' W$ on a true line bet. Secs. 11 & 14. $\text{Va } 13^{\circ} E$.</p>
	descend
3.00	Enter Wash Course Northerly
3.72	Wagon road from Florence to Butte Smelter Course N.T.S.
4.84	leave Wash, and ascend
11.10	Base of rocky Bluff to N.T.S.
4.30	top of " " N.T.S.
40.08	Set a granite Stone $18 \times 12 \times 6$ ins. 12 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 alongside.
	Pits impracticable

Subdivisions T. 4. S. R. 11. E.

- chains
 57.30 Top of rocky bluff. runs NE + SW, discont
 59.70 base of rocky bluff NE + SW.
 65.60 A ^{Left Bank of Gila River} Porphyry rock in place
 48 x 36 x 36 ins. above ground
 for Meander Cr. to Fractional
 Secs. 11 + 14. Marked M.C.
 also a Cross. on W. face.
 and raised a mound of
 Stone 1 1/2 ft. high 2 ft. base
 alongside pit's impracticable
 79.67 Right Bank Gila River.
 Set a Quartz Stone 16 x 8 x 5 ins
 11 ins. in the ground. for
 Meander Cr. to Fractional
 Secs. 11 + 14. Marked M.C.
 on E. face. dug a pit 3 ft.
 square. 1 ft. deep 8 links W
 of Stone. and raised a mound
 of earth 2 ft high 4 1/2 ft

Subdivisions T. 4, S. R. 11, E.

Chains base, alongside
 80.17 The Cor. to Secs. 10, 11, 14 & 15.
 Land Mountainous 60. chains
 Soil ^{rocky & sandy} 4 & 5. rate
 No timber

N 0° 1' W bet. Secs. 10 & 11,
 Pa. 13° E.

ascend

24.20 base of ridge Course NW + SE.
 33.50 top of ridge Course NW + SE, descend
 40.00 Set a Porphyry Stone 24 x 12 x 5
 ins. 18 ins. in the ground for
 1/4 Sec. Cor. Marked 1/4 on
 W face, and raised a mound
 of Stone 1 1/2 ft. high 2 ft.
 base, alongside

Pits impracticable

53.30 Wash 80 lks. wide Course S. E.
 ascend

Subdivisions T. 4. S., R. 11. E.

chains
 57.40 West base of North Butte Mountain
 80.00 Set a granite stone 20x11x9
 ins. 15 ins. in the ground, for
 Cor. to Secs. 2, 3, 10 and 11.
 Marked with 5 notches on
 S. and 2 notches on E edges,
 and raised a mound of stone
 1 1/2 ft. high 2 ft base along-
 side. Up to impracticable
 Land mountainous 56. Chains.
 Soil ^{very} 4th & 5th rate
 Timber Scattered Palo Verde

N 89° 57' E on a random
 line bet. Secs. 2 & 11.
 Va 13° E.

40.00 Set temporary 1/4 Sec. Cor.
 80.08 Intersect N. T. S. line 3 lks
 N. of Cor. to Secs. 1, 2, 11 & 12

Subdivisions T.H.S. Q. 11. E.

- Chains Thence I run
 $189^{\circ}58'W$ on a true line
 bet. Secs. 2 and 11.
 Va. $13^{\circ}E$.
- descend
- 10.20 Rocky Cañon 60 lks wide course S. ascend
 19.70 Rocky ridge bears N. + S. descend
 33.90 Rocky Cañon Course southerly ascend
 40.04 Set a granite Stone $15 \times 8 \times 6$ ins
 11 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. Spits impracticable
- 42.40 base of N Butte bears N. + S.
 63.50 top of ridge N. Butte vs. N. + S.
 80.08 The Cor. to Secs. 2, 3, 10 + 11.
 Land Measurements 80. Chains
 Soil ^{rocky} $\frac{1}{4}$ $\frac{1}{4}$ rate
 No Timber

Subdivisions T. 4. S. R. 11. E.

Chains $N 0^{\circ} 1' W$ on a random
line, bet. Secs. 2nd & 3.

Va. $13^{\circ} E$.

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

79.92 Intersect N boundary of the
Township 12 links west of
Cor. to Secs. 2, 3, 34nd & 35.

Thence I run

$S 0^{\circ} 6' W$ on a true line

bet. Secs. 2 & 3.

Va. $13^{\circ} E$.

along the West Slope of N Butte

39.92 Set a granite Stone $20 \times 8 \times 6$ ins

15 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

79.92 The Cor. to Secs. 2, 3, 10 & 11.

36.

BOOK 642

Subdivisions T. 4, S. R. 11, E.

Chains Land Mountainous 80. Chains
 Soil rocky 4th rate
 No. timber

August 19, 1892

From the Established
 Cor. to Secs. 3, 4, 33rd and 34
 on the South boundary of the
 township, as recently set
 by me. I run
 N 0° 2' W bet. Secs. 33 & 34
 Va. 13° E

40.00 In dense Palo Verde brush
 set a granite stone 20x10x6
 ins. 15th ins. in the ground
 for 1/4 Sec. Cor. Marked 1/4
 on W face, and raised a
 mound of stone 1 1/2 ft.
 high. 2 ft. base alongside
 ascend

Subdivisions T.4 S. R.11. E.

Chains Pits impracticable
 60.00 top of ridge bears. Est. W. descend
 80.00 Set a Porphyry Stone 14x10x4 ins
 10 ins. in the ground, for
 Cor. to Secs. 27, 28, 33rd & 34
 marked with 1 notch on S
 and 3 notches on E edges,
 and raised a mound of
 stone 1 1/2 ft high 2 ft.
 base, alongside.

Pits impracticable

Land rolling

Dails ^{small} 3rd rate

Timber Palo Verde 80. chains

East on a random line
 bet. Secs. 27th & 34
 Va. 13° E.

40.00 Set. temporary 1/4 Sec. Cor.

Subdivisions T. 4. S. R. 11. E.

chain 80.00	Intersect N. & S. line at Cor. to Secs. 26, 27, 34 & 35, Thence I run West, on a true line bet. Secs. 27 & 34. Ya 13° E.
22.40	In dense Palo Verde brush Wash. 30 lks wide Course North
40.00	Set a Porphyry Stone 18x6x6 ins 12 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, alongside Pits impracticable
42.50	Wash 60 lks wide Course N.W.
67.70	Enter Wash Course Northely
74.00	leave Wash " "
80.00	The Cor. to Secs. 27, 28, 33 & 34

Subdivisions T. 4. S. R. 11. E.

Chains Land rolling
 Sails ^{small} 3rd rate
 Limbar Palo Verde 80 chains

$N 0^{\circ} 2' W$ bet. Secs. 27 + 28
 Va. $13^{\circ} E$.

In dense Palo Verde brush

40.00 Set a granite stone $20 \times 10 \times 6$ ins.

15 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

70.00 Wash 70 lks. wide Course N.E.

80.00 Set a granite stone $20 \times 12 \times 6$ ins

15 ins. in the ground for Cor.

to Secs. 21, 22, 27 and 28.

marked with 2 notches on S
 and 3 notches on E edges.

Subdivisions T. 4. S. R. 11. E.

Chains and raised a mound of stone
 1 1/2 ft. high 2 ft base alongside
 Pits impracticable
 Land rolling
 Soils ^{small} 3^d rate
 Limbu Palo Verde 80 chains

East on a random line
 bet. Secs. 22 & 29.
 Va. 13° E.

40.00 Set temporary 1/4 sec. Cor.
 79.86 Intersect N. T. S. line 10 links
 N of Cor. to Secs. 22, 23, 26 & 27
 Thence I run
 N 89° 56' W on a true line
 bet. Secs. 22 & 29.
 Va. 13° E.

In dense Palo Verde brush
 9.50 Wash. 40 lks wide course N.W.

Subdivisions T. 4. S. R. 11. E.

- chains
 23.30 Brink of Grant Wash descend
 27.00 enter Grant Wash Course NW,
 35.70 leave Grant Wash ascend
 39.93 Set a granite Stone 20x12x8 ins
 15 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
 53.50 Wash 50 lks wide Course NW
 64.10 Wash 50 " " " NW.
 79.86 The Cor. to Secs. 21, 22, 27 & 28
 Land ralling
 Soil ^{sandy} 3^d rate
 Limber Palo Verde 80. chains

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

Va. $13^{\circ} E$

- 36.30 In dense Palo Verde brush
 enter Wash Course N.W.

42.

BOOK 642

Subdivisions T. 4, S. R. 11, E.

- chs.
 39.80 Leave Wash ascend
 40.00 Set a granite Stone $20 \times 6 \times 6$ ins.
 15 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
 71.20 enter Grant Wash Course northwesterly
 80.00 Set a granite Stone $18 \times 10 \times 4$ ins
 12 ins. in the ground. for Cor.
 to Secs. 15, 16, 21 & 22 Marked
 with 3 notches on S. & E. edges
 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 rolling

Soil ^{quality} 3rd rate

Siembra Palo Verde 80 lbs.

Subdivisions T. 4. S. R. 11. E.

Chains S $89^{\circ}56'E$ on a random line
bet. Secs. 15 + 22,
Va. $13^{\circ}E$.

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

80.04 Intersect N. + S. line 5 links S
of Cor. to Secs 14, 15, 22 + 23.

Thence I run

N $89^{\circ}58'W$ on a true line
bet. Secs. 15 + 22.

Va. $13^{\circ}E$.

In dense Palo Verde brush

10.00 Wash 20 lks wide course N.W.

26.60 Wagon road from Florenda to
Butte Smeltu trans NW + S.E.

2670 Enter wash course N.W.

32.00 Leave wash " N.W.

40.02 Set a Porphyry Stone $20 \times 8 \times 6$
15 ins. in the ground for $\frac{1}{4}$
Sec. Cor. marked $\frac{1}{4}$ on N

Subdivisions T. 4. S. R. 11. E.

Chains face, and raised a mound of
 Stone $1\frac{1}{2}$ ft. high. 2 ft. base
 along side. pits impracticable
 7.6.40 Eude Grant wash Course Northely
 80.04 The Cor. to Secs. 15. 16. 21 + 22.
 Land rolling
 Soil ^{sandy + stony} 3rd rate
 Timber Palo Verde. 80. chains
 August 20. 1892.

N 0° 2' W. bet. Secs. 15 + 16.
 Va. 13° E

In Grant Wash Course Northely
 40.00 Set a granite Stone 16x10x5 ins.
 11 ins. in the ground. for $\frac{1}{4}$
 Sec. Cor. marked $\frac{1}{4}$ on W face
 dug pits 18x18x12 ins. N. + S.
 of Stone. $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth

Subdivisions T. 4. S., R. 11. E.,

- chains $1\frac{1}{2}$ ft. high. $3\frac{1}{2}$ ft. base
alongside
- 46.10 Wagon road from Florence to
Butte Smelter brass NW + S.E.
- 46.70 Leave Grant Wash course N.E. and
55.00 top of ridge course E + W, descend
- 57.00 Left Bank of Gila River.
Set a granite stone $18 \times 10 \times 6$ ins
12 ins. in the ground, for
Meander Cor. to Fractional
Secs. 15 + 16. Marked M.C.
on N face and raised a mound
of stone $1\frac{1}{2}$ ft. high 2 ft.
base alongside.
- Pits impracticable
- 70.60 Right Bank of Gila River
Set a Porphyry Stone $24 \times 16 \times 8$
ins. 18 ins. in the ground, for
Meander Cor to Fractional

Subdivisions T. 4. S. R. 11. E.

Chains Secs. 15 & 16. Marked M.C. on S face. and raised a mound of Stone $1\frac{1}{2}$ ft. high. 2 ft. base alongside. Pits impracticable

74.00 Wash 80 lbs wide Course S.W.

80.00 Set a Quartz Stone $18 \times 6 \times 5$ ins. 12 ins. in the ground. for Cor to Secs. 9, 10, 15 & 16. Marked with 4 notches on S and 3 notches on E. edges, and raised a mound of Stone $1\frac{1}{2}$ ft. high 2 ft. base alongside.

Pits impracticable
 Land nearly level
 Soil ^{sandy} 2^d + 3^d rate
 Timber Scattering Palo Verde

S $89^{\circ} 58'$ E on a random line bet. Secs. 10 and 15.

Subdivisions T. 4. S. R. 11. E.

chains Va. $13^{\circ} E$.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.00 Intersect Nft S line 5 links
S. of Cor. to Secs. 10, 11, 14 & 15.

Thence I run

West on a true line

bet. Secs. 10 and 15.

Va. $13^{\circ} E$ 40.00 Set a Quartz Stone $16 \times 10 \times 4$ ins
11 ins. in the ground for
 $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{4}$ onN. face, and raised a mound
of Stone $1\frac{1}{2}$ ft high, 2 ft. base
alongside. pits impracticable

52.50 old wood road Course N W & S E.

76.10 Wash 30 lks wide Course S. W.

80.00 The Cor. to Secs. 9, 10, 15 & 16

Land Pulling

Dial, ^{gravelly} 3^d Nutt

Timber Palo Verde

Subdivisions T. 4. S. R. 11. E.

- Chains $N 0^{\circ} 2' W$. bet. Secs. 9 & 10.
 Va. $13^{\circ} E$.
- 14.30 In dense Palo Verde brush
 old wood road course Eastly & Northly
- 36.30 Wash 30 lks wide Course S. W.
- 40.00 Set a granite Stone $20 \times 6 \times 5$ ins.
 15 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
- 80.00 Set a granite Stone $18 \times 10 \times 6$ ins.
 12 ins. in the ground. for
 Cor. to Secs. 3, 4, 9 & 10 marked
 with 5 notches on S. and
 3 notches on E. edges, and
 raised a mound of Stone
 $1\frac{1}{2}$ ft. high. 2 ft. base
 alongside pits impracticable

Subdivisions T. 4. S. R. 11. E.

Chain Land calling
 Soil ^{granitic} 3^d rate
 Timber Palo Verde. 80. Chain

East on a random
 line. bet. Secs. 3 and 10.
 Va. $13^{\circ} E$

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
 80.10 Intersect N. T. S. line 7
 links S. of Cor to Secs. 2, 3, 10 & 11
 Thence I run
 $S 89^{\circ} 57' N$ on a true line
 bet. Secs. 3 & 10.
 Va. $13^{\circ} E$

descend

6.00 base of N. Butte Cume N. T. S.
 17.70 Rocky Cañon 80 lks wide, ^{approx} Southly
 29.00 Top of ridge bears N. T. S. ^{direct}
 40.05 Set a Porphyry Stone 16x6x6

Subdivisions T. 4, S. R. 11, E.

chains vis. 11 vis. 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, alongside.

Pits impracticable

40.10 Wash 40 lks wide Course S.W.

55.70 Wash 30 " " " S.W.

80.10 The Cor. to Secs. 3, 4, 9 & 10

Land Mountainous 40. chains

Tail $\frac{1}{4}$ ^{rate}

Timber Scattering Palo Verde

N $0^{\circ} 2' W$ on a random
line, bet. Secs. 3 and 4,

Va. $13^{\circ} E$

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

80.02 Intersect the N boundary
of the township at Cor. to

Subdivisions T. 4. S. R. 11. E.

Chains Secs. 3, 4, 33, ^{and} 34, as recently
set by me. -

Thence I run

$10^{\circ} 2' E$ on a true line
bet. Secs. 3 ^{and} 4.

Va. $13^{\circ} E$

In dense Palo Verde brush

18.00 Wash 20 lbs wide Course S.W.

40.02 Set a Porphyry Stone $20 \times 8 \times 4$
ins. 15 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

50.20 enter Wash Course S.W.

52.40 leave Wash " S.W.

80.02 The Cor. to Secs. 3, 4, 9 ^{and} 10

Aug 22,
1892.

Land calling

Sail ^{stone} 39 rate

Timber Palo Verde, 80 chains

Subdivisions T. 4. S. R. 11 E.

- chains From the established Cor.
to Secs. 4, 5, 32, & 33 on the
S boundary of the township
as recently set by me.
Thence I run
N $0^{\circ} 2' W$ bet. Secs. 32 & 33.
Va. $13^{\circ} E$.
- In dense Palo Verde brush
- 21.90 Wash 20 lks wide Curve N.W.
- 40.00 Set a Volcanic Stone $16 \times 12 \times 8$ 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
- 58.70 Wash 30 lks wide Curve N.W.
- 80.00 Set a granite Stone $18 \times 10 \times 4$
ins. 12 ins. in the ground
for Cor. to Secs. 28, 29, 32 & 33

Subdivisions T. 4. S. R. 11. E.

Chains Marked with 1 notch on S
and 4 notches on E. edges
and raised a mound of Stone
1 1/2 ft. high. 2 ft. base along-
side pits impracticable

Land rolling

Soil ^{good} 3rd rate

Timber Palo. Verde 80 Chains

East on a random line
bet. Secs. 28 and 33,

Va. 13° E.

40.00 In dense Palo verde brush
Set temporary 1/4 Sec. Cor.

80.10 Intersect N. T. S. line at
Cor. to Secs. 27, 28, 33, and 34.

Thence I run

West on a true line
bet. Secs. 28 & 33,

Va. 13° E

Subdivisions T. 4, S. R. 11, E.

Chains
40.05 Set a granite Stone 18x12x8 ins.
12 ins. in the ground for
1/4 Sec. Cor. Marked 1/4 on
N face, and raised a mound
of Stone 1 1/2 ft high, 2 ft.
base along side

Pits impracticable

57.80 Wash 30 lks wide course N. E.

69.70 Wash 10 " " " N. E.

80.10 The Cor. to Secs. 28, 29, 32 & 33.

Land rallying

Tail ^{gravelly} 3. d rate

Timber Palo Verde 80. chains

N 0° 2' W bet. Secs. 28 & 29

Va. 13° E

In dense Palo Verde brush

2.00 low ridge bears N. W. & S. E.

40.00 Set a post, 4 ft. long.

Subdivisions T. 4. S. R. 11. E.

chains 4 ins. Square, with mark
Stone 12 ins. in the ground
for 1/4 Sec. Cor. Marked
1/4 S on W face. dug
pits 18x18x12 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 a granite Stone 24x12x8
ins. 18 ins. in the ground
for Cor. to Secs. 20, 21, 28 & 29
with 2 notches on S. and
4 notches on E. edges. and
raised a mound of Stone
1 1/2 ft. high. 2 ft. base
alongside pits impracticable

Land calling
Tails ^{granite} 3^d rate
Timber Palo Verde 80 cks.

Subdivisions T. 4. S. R. 11. E.

chain East on a random line
bet. Secs. 21 & 28,
Va. $13^{\circ} E$.

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

80.16 Intersect N. & S. line 5 lks.

N. of Cor. to Secs. 21, 22, 27 & 28

Thence I run.

N $89^{\circ} 58' W$ on a true line
bet. Secs. 21 & 28.

Va. $13^{\circ} E$

In dense Palo Verde brush

20.00 Wash 70 lks wide Course N.E.

30.15 Wash 30 " " " N.E.

40.08 Set a Porphyry Stone $20 \times 10 \times 8$ ins

15 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. alongside pits impracticable

ascend

Subdivisions T. 4. S. R. 11. E.

- chains
 48.30 top of ridge bears NE + SW ^{used}
 69.30 Wash 20 lks. wide Course Northward
 80.16 The Cor. to Secs. 20, 21, 28 & 29
 Land rolling
 Tail ^{south} 3^d rate
 Limbur Palo Verde. 80 chains

N. $0^{\circ} 2' W$ bet. Secs. 20 & 21
 Va. $13^{\circ} E$

- In dense Palo Verde brush
 6.00 Wash 10 lks wide Course N.E.
 40.00 Set a Porphyry Stone $18 \times 6 \times 4$
 ins. 12 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
 80.00 Set a granite Stone $24 \times 10 \times 6$ ins.
 18 ins. in the ground. for

Subdivisions T. 4. S. R. 11. E.

Chains Cor. to Secs. 16, 17, 20 & 21
 Marked with 3 notches on S.
 and 4 notches on E. edges
 and rised a mound of
 Stone $1\frac{1}{2}$ ft. high 2 ft. base
 along side pits impracticable
 Land rolling
 Soil ^{sandy} 3^d rate
 Limbar Palo Verde 80. chains

S. $89^{\circ}58'E$ on a random
 line bet. Secs. 16 & 21.

Va $13^{\circ}E$.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
 80.00 Intersect N. & S. line 5 links
 S of Cor. to Secs. 15, 16, 21. & 22
 Thence I run

West, on a true line
 bet. Secs. 16 & 21.

Va. $13^{\circ}E$

Subdivisions T. 4. S. R. 11. E.

- Chains In dense Palo Verde brush
 8.00 leave Grant Wash Course N. ^{ward}
 8.50 top bank of Wash.
 38.90 Wash 10 lks wide Course N.
 40.00 Set a limestone 14x8x5 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, alongside.
 Pits impracticable
 80.00 The Cor. to Secs. 16, 17, 20 & 21
 Land Rolling
 Paid ^{gravelly} 3. d. rate
 Limbar Palo Verde 80 chains
 August 23, 1892
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Concluded, Book 643.