

502

*Compared
Deleted*

BOOK 102

Book 7

102

No-102

Field Notes

OF THE SURVEY OF THE

*Subdivision
lines*

-OF-

Township *9 N.* Range *24 E.*

Gila and Salt River Base and Meridian

ARIZONA.

By *A. P. Johnson* D.S.

Under contract dated *July 17* 18*82*

Survey commenced *Nov. 10* 18*82*

Survey completed *Nov. 16* 18*82*

02

No-102

INDEX DIAGRAM.

Township 9 N.Range 24 E.

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Gila and Salt River, Arizona.

ARIZONA.

T. 9 N. R. 24 E G & S R M

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No-102

For description of instrument
and preliminary notes
see Book 1

Survey commenced Nov. 10 1882
Survey completed Nov. 16 1882

Before proceeding to subdivide
this Township I made
a change of 5 minutes
in the latitude arc
of my solar compass.
It is done by subtracting
same from the reading
previously given and
at noon verified
and corrected same
by observation on the sun
I also further tested
same by reversing

T. 9 N. R. 24 E G & S 1 M

From the ^{standard} Cor. to Sec. 35 and 36 on the S. Boundary of the township recently established by me, I run North to Sec. 35 and 36 Va. 14° 15' E.

Ascend

12.70 Top of spruce tree N. 45° E. descend

40.00 A yellow pine 35 ins. in diam. which I marked 14 ft. N. from for 14 Sec. Cor. from which a yellow pine 30 ins. in diam. tree S. 45° E. 9 links dist marked 14 S. O. T. a yellow pine 10 ins. in diam. tree N. 20° W. 9 links dist. marked 14 S & V.

40.50 Commence to ascend

49.00 Top of spruce 75 ft. high N. 49° W. and descend

69.92 Cross ravine 7 links wide

T. 9 N. R. 24 E G & S R M

No.

80.00

Co. H. and record
 Set a locust stake 20 x 11 x 7 ins.
 15 ins. in the ground for
 Cor. to Sec. 25-26. 35436
 marked with notch on S.
 and 1 notch on E. edge
 and raised a mound of stone
 alongside. Dip impracticable.
 from which a yellow pine
 10 ins. in diam. to S. 58° E.
 68 links dist. marked T. 9 N.
 R. 24 E. S. 25 Q. J.
 a yellow pine 37 ins. in diam.
 to S. 51° W. 9 links dist.
 marked T. 9 N. R. 24 E.
 S. 26 Q. J.
 no other trees within limits
 surface measurements
 Soil 3rd. rate
 Dense Pine & scrub oak timber
 Good grazing

T. 9 N. R. 24 E. G & S. 1 M

Do.

East on a random line
bet. Sec. 25 and 26
Va. 13° 35' E.

Ascend

31.25 Top of spur 75 ft. high to.
S. 34° E. and descend

40.00 Set temporary 14 Sec. Cor.

47.00 Cross which 9 links
wide Co. S. 14° N. ascend

79.90 I placed E. Boundary of
the township 10 links
S. of the Cor. to Sec.

25, 30, 31 and 36 which
was recently established by
me. that I run

S. 89° 54' N. on a true
line bet. Sec. 25 and
36 with same va.

39.95 Set a fault tape 17x11x7
ins. 12 ins. in the ground

T. 9 N. R. 24 E. G & S. T. M

Ch

for 4 Sec. Cor. marked 14
 on N. face, and rapid
~~a mound of stone fragments~~
 from which a yellow
 pine 10 ins. in diam. trs.
 N. 50° E. 68 links dist. marked
 14 S. C. I. a yellow pine
 37 ins. in diam. trs. N. 57° W.
 19 links dist. marked
 14 S. C. I.

79.90

The Cor. to Sec. 25, 26, 35 and 36
 Surface mountainous
 Soil 2nd. rate
 Dense pine and oak timber
 Buffalo and Bunch grass

North bet. Secs. 25 and 26

Val. 10° 30' E.

Dr. used through timber

20.11

Cross top of spur

T. 9 N. R. 24 E. G & S. R. M

Chc.

87.50 for. N. E. and S. W. and around
 corner wash 16 links wide
 Co. N. 80° W. around

40.00 Set a post 4 ft. long 4 in.
 sq. with marked above
 12 ins. in the ground for
 14 S. C. marked 14
 on N. face. from which
 a yellow pin 24 ins. in diam
 for. S. 25° E. 65 links
 dist marked 44 S. C. D.

my

a yellow pin 26 ins. in diam.
 for. S. 65° W. 25 links.
 dist marked 14 S. C. D.

6000
 72.90 Pop of spur for N. 30° E.
 and around

80.00 Set a sandstone 18x18x9 ins.
 12 ins. in the ground
 for Co. to S. 20. 24. 25
 and 2.6 marked with

T. 9 N. R. 24 E. G & S. R. M

Chs.

2 notches in S. and 1 notch
in E. edge, and raised a
mound of stone along side.

Pit impracticable
from which a yellow pine
26 ins. in diam. to S. 25° E.
66 links dist. marked

T. 9 N. R. 24 E. S. 25° W.

A yellow pine 10 ins. in
diam. to S. 68° W. 25 links
dist. marked T. 9 N.

R. 24 E. S. 24° W.

A yellow pine 20 ins. in diam.
to S. 20° W. 90 links dist.

marked T. 9 N. R. 24 E. S.

23° W. No other trees within limit

Surface monotonous

Soil 2nd. and 3rd. rate

Pine and oak timber

Good brush grass

T. 9 N. R. 24 E. G & S. 1 N

East on a random line
 bet. Secs. 24 and 25
 Va. $13^{\circ}33' E$.

Acad

- 6.15 Top of spur to St. and
 S. and Acad
 16.90 Cross ^{Camp} Apache road to S.E.
 and S.W.
 40.00 Set temporary 14 Sec. Cor.
 49.00 Cross line esp. to St.
 and S. and Acad
 80.00 Imposed E. Boundary of
 the township 7 miles E.
 of the Co. S. W.
 19. 24, 25 and 30 which
 was recently established
 by me. Thence I run
 St. $89^{\circ}57' N$. on a true
 line bet. Secs. 24 and
 25 with same va.

T. 9 N. R. 24 E. G & S R M

Ch.

- 40.00 A white oak tree 40 ins.
in diam. which I marked
114 S. on N. face, dug
pit 18x18x12 ins. E. and N.
of tree 5 1/2 ft. dist. and
traced a mound of earth
around tree
- 80.00 The cor. to S. 20. 24. 25x26
Surface hilly and rocky
Pine and oak timber
Set in. rate

North bet. S. 23 and 24
Var. 13' 33' E

Acad

- 36.00 Top of spur hrs. N. 68° E,
and decend
- 40.00 Set a post 4 ft. long 4 ins.
sq. with mark 4 of me
12 ins. in the ground

T. 9 N. R. 24 E. G & S. 1 M

In.

for 44 Sec. Cor. marked 44 on
N. jaw, and raised a
mound of stone around post.
8000 ^{is proportionable} Set a fault rock
18x11x9 ins. 12 ins. in the
ground for Cor. to Sec.
13, 14, 23 and 24 marked
with notches on S. and 1
notch on E. edge, and
raised a mound of stone alongside
is unpracticable
Surface mount across
Soil 2nd. rate
Good timber and grass

East on a road on line
bet. Sec. 13 and 24

Var. 12° 32' E.

Across through timber

4000 Set temp. on 44 Sec. Cor.

T. 9 N. R. 24 E. G. & S. 1 M

Chs.

45.00

Top of spur to N. 40° E.
and descend

79.84

Entrance E. Boundary of the
Township 13 links N. of
the Cor. to Secs. 18, 19,
20 and 24 which was recently
established by me
thru a Corn. N. 89° 54' W.
on a true line bet. Secs.
18 and 24 with same var.

39.92

Set a basalt rock 18x18x9
ins. 12 ins. in the ground
for 14 Sec. Cor. marked 14
on S. face. from which
a yellow pine 25 ins. in diam.
hrs. N. 55° W. 38 links
dist. marked 14 S. W. N.
A yellow pine 21 ins. in diam.
hrs. N. 105° W. 109 links dist.
marked 14 S. W. N.

T. 9 N. R. 24 E G & S T M

Ches.

79.84 The Co. to Sec. 13, 14, 28 & 29
 Surface low rolling hills
 Soil 2nd. cat
 Good grass.

North pt. Sec. 13 and 14
 Va. 12° 32' E.

Dugout

4000 Set a twatt stake 17x11x9
 ins. 12 ins. in the ground
 for 114 Sec. 13 marked
 114 on N. face and
 raised a mound of
 stone alongside. Pit impracticable
 from which a yellow pine
 28 ins. in diam. fr. S. 71° E.
 42 links dist. marked 114
 S. B. D. a yellow pine
 26 ins. in diam. fr. N. 41° W.
 19 links dist. marked

T. 9 N. R. 24 E. G. & S. 1 N. M.

Ch.

No. 100

47.15 Silver creek 40 ft. wide
Co. N. 54° W. as usual8000 Set a basalt stone 15x10x6 ins.
10 ins. in the ground for cor.
to S. 12. 13 & 14
marked with 4 notches on S.
and 1 notch on E. edge
from which a yellow pine
17 ins. in diam. trs. N. 46° E.
30 links dist. marked N. 9 A.
R. 24 E. S. 12 B. N.a yellow pine 16 ins. in diam. trs.
N. 36° E. 25 links dist.
marked N. 9 A. R. 24 E.
S. 12 B. N.a yellow pine 24 ins. in diam.
tr. S. 41° W. 20 links. dist.
marked N. 9 A. R. 24 E.
S. 14 B. N.

T. 9 N. R. 24 E. G & S. 1 M

Ch.

A. yellow pine 15 ins. in diam.
 Trs. S. 57° W. 45 links.
 dist marked P. 9 S. R. 24 E.
 S. 11 P. P.
 Sand rolling
 Soil 3rd. rate
 Some yellow pine timber

East on a narrow line
 bet. Secs. 12 and 13
 Va. 12° 19' E.

Acres

- 29.00 Top of spur trs. S. 41° E.
 Sand down
- 39.90 Wash 7 links wide to S. 46° W.
 and around
- 40.00 Set temporary 1/4 Sec. cor.
- 54.50 Top of spur trs. N. E. and
 down
- 80.20 Intersect O. Boundary of

T. 9 N. R. 24 E G & S T. M

Ch.

the township 37 miles S. of
the Co. to Sec. 7, 12, 13 & 14
which was recently established
by me thru I run
S. $89^{\circ} 44'$ W. on a true
line bet. Sect. 2 and 3
with some var.

40.10 A spruce pine 9 ins. in diam.
Which I marked 14 S. on
N. face dug pits 18x18x12
ins. E. and W. of tree 5th
ft. dist and raised a
mound of earth around
tree

80.20 The Co. to Sec. 11, 12, 13 & 14
Surface hilly and rocky
Dirt Frd.
Good timber and grass

T. 9 N. R. 24 E. G & S. R. M

Ch.

North Mt. Sec. 11 and 12
Va. 12° 19' E.

Ascend

4000 Set a tooth rock 23 x 13 x 10
ins. 17 ins. in the ground
for 114 Sec. Cor. Cor. marked
114 m N. face and
rapid a mound of stones
alongside. Not impracticable50.20 Top of ridge be E. and
N. and descend80.00 Set a tooth rock 16 x 10 x 5 ins.
4 ins. in the ground for Cor.
to Sec. 1. 2. 11 and 12 marked
with 5 notches on S. and
1 notch on E. edges.
from which a yellow pine
5 ins. in diam to. E. 78° E.
53. Link det. marked P. 9
N. C. 24 E. S. 13 C. P.

T. 9 N. R. 24 E. G & S. R. M

Chs.

A yellow pine pins in diam.
No. S. 22° E 50 links dist
marked P. 9 N. R. 24 E.
S. 12 @ P.

A yellow pine pins in diam.
No. S. 38° N 38 links
dist. marked P. 9 N. R. 24 E.
S. 11 @ P.

A yellow pine pins in diam.
No. N. 50° W. 40 links dist
marked P. 9 N. R. 24 E.
S. 2 @ P.

Surface mountainous and rocky
Dense pine timber
Good grass Soil 3rd. set

East on a random line
bet. Sec. 1 and 12
Va. 12° 30' E

Descend

T. 9 N. R. 24 E. G & S. 1 M

Obs.

- 21.50 Ravine 10 links wide W.
 at 20° N. ascend
- 40.00 Set temporary 1/4 Sec. Cor.
- 44.00 Top of ridge 150 ft high and
 descend
- 71.52 Ravine 9 links wide W. at 20° N.
 ascend
- 75.42 A yellow pine 19 ins. in diam
- 80.40 Intersect E. Boundary of
 the township 24 links S. of
 the Cor. to Secs. 1, 4, 7 & 12
 which was recently established
 by you. thence I run
 S. 89° 50' W. on a true
 line bet. Secs. 7 and 12
 with same va.
- 40.20 Set a trestle stake 19 x 10 x 3
 ins. 12 ins. in the ground
 for 1/4 Sec. Cor. marked
 1/4 m N. face and record

T.9 N. R 24 E G & S R M

Chs

a mound of stone along side
 Pile imperceptible
 from which a yellow pine
 6 ins. in diam. to S. 12° N.
 40 links dist marked
 114 S. C. P.

Another tree within limits
 80.40 S. C. to Sec. 1, 2, 11 and 12
 surface broken hills
 Pine and oak timber
 Soil 2nd. rate good grass

North on a random line
 bet. Secs. 1 and 2
 Val. 12° 30' E.

D mound

13.21 Cross wall 6 links wide W.
 N. 65° N. continue to descend
 40.00 Set temporary 114 S. C.
 79.87 Substrat. N. Boundary of the

T. 9 N. R. 24 E G & S R M

Obs.

Township 19 looks N. of the
Co. to Sec. 1, 2. 35 & 36
which was recently established
by me thru G. own.
So. 8' N. on a true line
bet. Sec. 1 and 2
with a curve on.

99.87 Set a line stone 30x14x9 in.
22 in. in the ground for
14 Sec. cor. marked 914 on
N. face and raised a
mound of stone along side.
Dip unpredictable.

79.87 On Co. to Sec. 1, 2. 11 and 12
Surface rough & rocky
Set 4th rate
Good grass
& carefully examined the
adj. north side of my Solar
Compass to day particularly

T. 9 N. R. 24 E. G & S R M

Ch.

the latitude and re-
vising apparatus and found
them correct.

G. W. Casson *Croquisman*
Nov. 10th 1882

From the ~~boundary~~^{standard}
Corner to Sec. 34 and
35 ~~set~~ on the S. Boundary
of the Township recently
established by me. A run
North to Sec. 34 and 35
Val. $14^{\circ} 15' E.$

3950 Top of spur. to E. and N,
and *decided*

4000 Set a Basalt rock. $17 \times 9 \times 7$
ins. 12 ins. in the ground
for 14 Sec. Co. marked 14
and raised a mound of stone along *the* *face*
on N. face. from which *the*
a yellow pine 20 ins. in
diam. to. $N. 75^{\circ} E. 70$ links.

T. 9 N. R. 24 E. G & S. R. M

Chc.

80.00

Dist. ~~cont~~ asked 1/4 S. R. M.
 No other ~~was~~ ~~with~~ ~~lines~~.

Set a post 4 ft. long 4 ins. square, with marked
 stone, 12 ins, in the ground for Cor, to Secs.
 26, 27, 34 & 35 marked T. 9 N. S. 26 on
 N. E. R. 24 E. S. 35 on S. E. S, 34 on
 S, W, and S, 27 on N, W, face, with 1 notch
 on S, and 2 notch ~~is~~ on E. edges, ~~dig~~

and raised a mound of stone
 around the post. Ditch impracticable

Surface rolling hills

Timber pine and oak

Soil Fert. red

Good grazing land

East on a random line
 bet. Secs. 26 and 35

Th. 12° 20' E.

Ascend gently

19.00 cross narrow 8 links wide

to S. 14° N. ascend gradually

20.00 N. fine spring and house

T. 9 N. R. 24 E. G. & S. R. M.

Ch.

- 40.00 Set temporary 14 Sec. Cor.
 80.18 Extract A. and skin
 7 links A. of the Cor. to
 Sec. 25, 26, 35 and 36
 in situ. A run N. $89^{\circ} 57' 11''$
 on a true line bet. Sec.
 26 and 35 with same var.
- 40.09 Set a fault trap $14 \times 10 \times 5$
 in. 9 in the ground for 14
 Sec. Cor. marked 14 on
 A. face from which a
 yellow pine 24 in. in diam.
 No. 61 $^{\circ}$ 73 links dist.
 marked 14 S. C. C.
 A yellow pine 25 in. in diam.
 bet. A. 82° N. 38 links dist.
 marked 14 S. C. C.
- 80.18 The Cor. to Sec. 26, 27, 34 & 35
 Surface rolling

T. 9 N. R. 24 E. G. & S. R. M.

Cho.

Soil Exp. note
 Dune Pine timber

North lat. Sec. 26 and 27
 Va. $12^{\circ} 20' E$.

Bound

8.00

St. John and Camp Apache
 road to. $N. 59^{\circ} E$. and

12.20

bound

27.00

Wash 6 links with Co. 7.

40.00

Set a fault rock $18 \times 16 \times 7$

ins. 12 ins. in the ground
 for 114 Sec. 6 or marked
 114 on N. face, from which
 a yellow pine 2 in. in diam.
 to. $N. 78^{\circ} E$. 98 links dist.
 marked 114 S. B. P.

a yellow pine 19 in. in diam.
 to. $N. 69^{\circ} W$. 44 links
 dist. marked 114 S. B. P.

T.9 N. R. 24 E G & S R M

So.

8000

Set a basalt rock 16x14x9 in.
 11 in. in the ground for
 Cn. to Sec. 22, 23, 26 & 27
 marked with 2 notches on S.
 and E. edge. and from
 which a yellow pine 8 in. in
 diam. hrs. S. 81° E. 95
 links dist. marked C. 9 A.
 R. 24 E. S. 28 C. S.

A yellow pine 18 in. in diam.
 hrs. S. 59° E. 60 links.
 dist. marked C. 9 A. R. 24 E.
 S. 26 C. S.

A yellow pine 10 in. in diam.
 hrs. S. 77° W. 65 links dist.
 marked C. 9 A. R. 24 E.
 S. 27. C. S.

A yellow pine 21 in. in diam.
 hrs. S. 39° W. 133 links.
 dist. marked C. 9 A.

T. 9 N. R. 24 E. G & S. R. M.

Chs.

R. 24 E. S. 22 C. O.
 Surface mountainous
 With good timber
 and grass
 Soil Fert. etc.

East on a railroad line bet.
 Sec. 23 and 24
 Va. 10° 40' E.

Acres

- 20.18 Top of spur to S.E. and descend
- 40.00 Set temporary 14 Sec. Cor.
- 48.41 Cross head of wash bet. S
21° N. road
- 79.82 Entered N. and S.
line 12 miles S. of
the cor. to Sec. 23, 24,
25 and 26 then I ran
S. 89° 55' N. on a true
line bet. Sec. 23 and 26

T. 9 N. R. 24 E G & S R M

Ch.

with same as.

39.91

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

79.82

The line to Sec. 22. 23. 26 & 27.

Surface mountainous
Soil 4th rate

Timber oak and Pine

Good grass

North bet. Sec. 22 and 23

Var. $13^{\circ}40'E$.

Ascend

32.00

Top of ridge bet. N. 83° E.
land disced

40.00

Set a post 4 ft. long
4 ins. sq. with marked
stone 12 ins. in the

T. 9 N. R. 24 E. G & S. R. M

Chs.

ground for 114 Sec. Cor.
marked 114 S. on N. face,
from which a yellow pine
15 ins. in diam. br. $\text{A. } 72^{\circ} \text{E.}$
30 links dist. marked 14 S. C. S.

White oak 10 ins. in diam. br.
 $\text{A. } 77^{\circ} \text{N.}$ 80 links dist. marked
114 S. C. S.

8000

Set a flatt rock $16 \times 12 \times 8$ ins.
11 ins. in the ground for
Cor. to Sec. 14, 15. 22823
marked with 2 notches on
S. and 2 notches on E. edges,
from which a yellow pine
10 ins. in diam. br. $\text{A. } 51^{\circ} \text{E.}$

70 links dist. marked P. 9 A.
C. 24 E. S. 14 C. S.

A yellow pine 16 ins. in diam.
br. $\text{S. } 45^{\circ} \text{E.}$ 24 links dist.
marked P. 9 A. C. 24 E.

T. 9 N. R. 24 E. G. & S. R. M.

Sh.

S. 23 E. E.

A yellow pine 25 ins. in diam
No. S. 49 N. 30 links.
dist. marked P. 9 N. R. 24 E.
S. 22 E. E.

A yellow pine 18 ins. in
diam. No. N. 54 W. 88 links
dist. marked P. 9 N.
R. 24 E. S. 15 E. E.

Surface rolling
Soil sub. rate

Good grazing land
Dense pine timber

East on a sand run line
bet. Secs. 14 and 23

Va. 13.30'E.

Acres

4000

42.85

Set temporary 14 Sec. 23
Top of spur No. S. R. E.

29

T. 9 N. R. 24 E. G & S. R. M

Chs.

and record

77.00 Ravine 9 links wide Co. Ct. 4° N.

Record

79.88 Intraut Ct. and S. Suis 16
links S. of the Gr. to Suis.
10, 14, 20 & 24 there a run
S. 89° 58' N. on a true
line bet. Suis. 14 and 23
with same va.

39.94 Set a wall of 18 (or 7) ins,
12 ins. in the ground
for 14 Sec. Co. marked
114 on Ct. face and raised
a mound of stone
alongside. Obs. impracticable

79.88 On the line to Suis. 14, 16, 22 & 23
Surface rolling
Soil 2nd. rate rocky
good grass

T.9 N. R. 24 E G & S R M

Chs.

North bet. Sec. 14 and 15
Va. 12° 30' E.

40.00

Descend through timber
Set a tawatt rock 19x17x6
ins. 10 ins. in the ground for
14 Sec. W. - marked 14
on N. face and raised a
mound of stones alongside
Crt. impracticable

62.00

Silver creek 200 links wide
Co. A. 53° W. ascend

62.12

A spring of good water
bet. V.E. about 8,00 Chs.

80.00

Set a tawatt rock 21x16x9
ins. 16 ins. in the ground
for W. to Sec. 10, 11, 14 and
15 marked with 4 notches on
S. and 2 notches on E. edge.
and raised a mound of
stones alongside. Crt. impracticable

T. 9 N. R. 24 E G & S R M

Sec.

Sand rolling
Set 3rd. rate
Good grass

East on a random line bet.
Secs. 11 and 14

Var. 12° 20' E.

Round

40.00 Set temporary 114 Sec. Wor.
50.04 Entered St. Paul S. line
5 links N. of the Wor.

to Secs 11, 12, 13 and 14
thence I ran N. 89° 5' 5" W.
on a true line bet. Secs.
11 and 14 with same var.

40.02 Set a sandstone 28x14x7
ins. 21 ins. in the ground
for 114 Sec. Wor. marked
114 on N. face ~~and~~
from which a yellow

T. 9 N. R. 24 E G & S R M

Chs.

pine 16 ins. in diam. trs.
S. 12° W. 32 links dist.
marked 44 S. @. @?

A yellow pine 12 ins. in diam.,
tr. S. 72° W. 29 links.
dist. marked 44 S. @. @?

80.04

Qty. W. to Sec. 10, 11, 14 and 15
Land rolling
Std. Ent. rate
Cuffs and Bush grass
Dune pine timber

North bet. Sec. 10 and 11
Var. 12° 20' E.

Accond

15.00 Point of spur trs. E. and N.
and Accond

25.12 Wash 10 links with Co.
S. 81° W. Accond

40.00 Set a small rock. 19x11x

T. 9 N. R. 24 E. G. & S. 1 M

Chs.

51.00

80.00

6 ins. ^{12 in.} in the ground for
 114 Sec. 10. marked 114
 on N. face and
 raised a mound of stones
 along side. With my pocket watch
 I put to N. 10° E. down
 51.00 It a post 4 ft. long 4
 80.00 ins. sq. with marked
 stones 12 ins. in the
 ground for W. to Sec.
 10. 10 and 11 marked
 with 5 notches on S.
 and 2 notches on E. edge.
 from which a yellow pine
 10 ins. in diam. to S. 27° E.
 86 links dist. marked
 N. 9 W. E. 24 E. S. 2 R. 2
 a yellow pine 20 ins. in diam.
 to S. 27° E. 90 links dist.
 marked N. 9 W.

T. 9 N. R. 24 E. G. & S. 10 M

See

R. 24 E. S. 11 Q. Q.
 A yellow pine 11 ins. in diam.
 to S. 10° N. 74 links dist.
 marked Q. 9 N. R. 24 E.
 S. 10 Q. Q.

A yellow pine 11 ins. in
 diam to N. 40° W. 49
 links dist. marked

Q. 9 N. R. 24 E. S. 2 Q. Q.
 Surface Broken and Rocky
 Soil 2nd. rate

Good pasture land

Part on a random
 line bet. Secs. 24 and 11
 to 13' 50' E.

Top of
 7.50 Top of hill to S. N.
 and S. E. and descend

22.00 to a ravine 7 links wide

T. 9 N. R. 24 E G & S I M

Ch.

- 26.00 100 ft. 20' N. ascend.
Top of spur to S. 20' N.
and descend
- 40.00 Set temporary 1/4 Sec. Cor.
- 46.50 Cross ravine 11 links wide
to S. N. and ascend
- 64.20 Top of hill to S. N. and
descend
- 80.12 Subtract S. and S. line
10 links N. of the
Cor. to Sec. 1.2. 11512
thence I run N. 89° 54' W.
on a true line bet. Sec.
2nd 11 with same var.
- 40.06 Set a sand stone 20x12x7
ins. 15 ins. in the ground
for 1/4 Sec. Cor. Marked
1/4 on N. face and
raised a mound of
stone alongside

T. 9 N. R. 24 E. G & S. 1. M

Cha

Site unpracticable

80.12 Phy. br. to Sec. 2, 3, 10 & 11
 Surface Broken hills.

Soil 3rd. rate

Good grass

North on a road our line
 bet. Sec 2 and 3

Var. 13° 00' E.

Descend

7.40 Cross wash 10 links
 wide Go at 60° N. ascend

86.12 Top of ridge bet. at 60° N.
 and descend

4000 Set temporary 1/4 Sec. Cor.

79.68 Enter out N. Boundary
 of the township 11 links
 N. of the 1 Cor. to Sec.
 2, 3, 34 and 35 which
 was recently established

T. 9 N. R. 24 E. G & S. 1 M

Cho

by me. Shows - I run
 S. 0° 5' N. on a true
 line bet. Secs. 2 and 3
 with same in.

3968

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

Surface rolling hills
 Timber ^{scattered} mostly pines
 Fine grass

J. W. Caron Comptroller
 Nov. 11th. 1888

From the ^{land} Cor. to Sec 24. 33
 and 34 on the S. Boundary
 of the township recently
 established by me,
 I run North

T. 9 N. R. 24 E. G & S. 11 M

Ch.

1st Sec. 23 and 24
Val. 14° 15' E.
Deward

8.08 St. John and Camp Apache
road fr. N. 1/2

34.15 Creek 40 links wide to.
N. 48° W. and around

34.55 A yellow pine 26 ins. in diam

40.00 Set a basalt rock 11x10x6
ins. 9 ins. in the ground
for 1/4 Sec. low. marked
1/4 on N. face, from which
a yellow pine 22 ins. in
diam. to. N. 78° E. 98 links
dist. marked 1/4 S. B. S.
A yellow pine 20 ins. in diam.
to. N. 69° W. 44 links
dist. marked 1/4 S. B. S.

80.00 Set a basalt rock 15x9x
7 ins. 10 ins. in the ground

T. 9 N. R. 24 E. G & S. R. M

Ch.

for Un. to Sec. 27 28.
33 and 34 marked
with notch on S. and
2 notches on E. edge
from which a yellow
pine 18 ins. in diam.
hrs. N. 31° E. 22 links
dist. marked P. 9 A.
R. 24 E. S. 27 B. D.
A yellow pine 20 ins.
in diam. hrs. S. 20° E.
25 links dist. marked
P. 9 A. R. 24 E. S. 34 B. D.
a yellow pine 15 ins. in
diam. hrs. S. 68° W. 185
links dist. marked
P. 9 A. R. 24 E. S. 33 B. D.
a yellow pine 17 ins. in diam.
hrs. S. 77° W. 68 links
dist. marked P. 9 A.

P. 24 E. S. 28 Q. D.
 Surface rolling hills
 Soil 2nd. rate
 Dune Pine and oak timber

East on a random line bet.
 Secs. 27 and 34
 Var. 12° 20' E.

Ascend

- 38.00 Top of spur bet. N. and S
 100 ft. high and descend
 40.00 Set temporary 1/4 Sec. Cor.
 72.20 St. John and Apache road
 bet. N. 55° E.
 80.10 Entered N. and S line
 4 miles N. of the U. S.
 to Secs. 26, 27, 34 and 35
~~marked with~~ them &
 run N. 89° 43' W. on
 a true line bet. Secs.

T. 9 N. R. 24 E. G. & S. T. M.

Ch.

27 and 34 with same cor.

40.05

Set a fault rock $19 \times 13 \times 7$
 ins 12 ins. in the ground
 for 14 in. cor. marked
 114 on S. face.

from which a yellow
 pine 8 ins. in diam.
 to S. 70° W. 40 links
 dist. marked 114 S. O. P.
 A yellow pine 4 ins. in
 diam. to N. 82° W. 20
 links dist. marked
 114 S. O. P.

80.10

The cor. to Sec. 27, 28, 33 & 34
 Surface rolling
 Soil rocky 3rd. rate
Dark Pine and White oak timber

North bet. Sec. 27 and 28
 Va. $12^\circ 20' E.$

Spur

- 30.00 Pop of spur 90 ft. high
 to N. 70° W. and descend
- 40.00 Set a fault rock 14 x 12 x 7 ins.
 pins in the ground for
 14 S. C. marked 14 on
 N. face and raised a
 mound of stone
 along side. Dip impracticable
 from which a yellow pine
 16 ins. in diam. No.
 1. 88° E. 12 links dist. marked
 14 S. C. P. No other
 trees within limits
- 43.07 Cross wash 12 links wide
 to N. and ascend
- 64.70 Pop of spur. to E. and N.
 and descend
- 80.00 Set a post 4 ft. long pins
 sq. with marked stone 10

T. 9 N. R. 24 E. G & S R M

Chi

vis. in the ground for
 Cn. to Sta 21.22. 27528
 marked P. 9 N. S. 22
 on N. E. Q. 24 E. S. 27 on
 S. E. S. 28 on S. N.
 and S. 21 on S. N.
 fanny with 2 notches on
 S. and 3 notches on E.
 edges. and raised a
 mound of straw around
 post. Pit ^{is impractical} from
 a yellow pine 21 ins. in
 diam. hrs. N. 28° E.
 30 links dist. marked
 P. 9 N. Q. 24 E. S. 27 on S.
 a yellow pine 11 ins. in
 diam! hrs. S. 30° E. 72
 links dist. marked
 P. 9 N. Q. 24 E. S. 27 on S.
 a yellow pine 25 ins. in diam

T. 9 N. R. 24 E. G. & S. R. M

Ch.

hs. S. 45° N. 82 links dist.
marked P. 9 A.

R. 24 E. S. 28 P. 1
No other trees within limits
except rolling

Soil 3rd. rate rocky
Dense pine timber and grass

Out on a sand bar
line bet. Secs. 22 and 27
Ta. 13° 25' E.

ascend

25.70 Cross top of spur to
N. 12° E. and descend

40.00 Set temporary 1/4 Sec. Cor.

51.00 Cross road 1/4 links wide
Co. N. 50° W. ascend

79.84 Entered N. and S.
line 13 links N. of
the Cor. to Secs. 22, 23,
26 and 27 which then

T. 9 N. R. 24 E G & S R M

Ch.

Drum Cr. 54° 54' N. on
a tall hill top.

Secs. 22 and 27
with same on

39. 93³ Set a target rock 21x16x9
ins. 16 ins. in the ground
for 114 Sec. Cr. Marked
114 on N. face from
which a yellow pine 18 ins.
in diam. to S. 64° N.
27 miles dist. marked
114 S. C. O. A yellow
pine 16 ins. in diam. to
N. 10° N. 56 miles dist.
marked 114 S. C. O.

79. 80. On Cor. to Sec. 21. 22. 27 and
28

Surface hilly and rocky
Soil 3rd. rate
Dense pine and oak timber

Ch.

North bet. Sect. 21 and 22
Ta. 13⁰ 35⁰ E.

D. and

12.00 Cross wash 8 links wide
00 N. and ascend

2614 A yellow pine 7 ins. in diam.

4200 Set a basalt rock 14x8x6
ins. 9 ins. in the ground
for 14 Sec. Co. marked
114 on N. face from
which a yellow pine 8
ins. in diam. hrs. 46° E.19 links dist. marked
114 S. O. P. A yellow

pine 7 ins. in diam. hrs.

S. 68° W. 38 links dist.
marked 114 S. O. P.45.00 Top of spur hrs. E. and W.
and descend

80.00 Set a basalt rock. 20x9x9 ins

47

BOOK 102

T. 9 N. R. 24 E. G & S. 1 M

Chs.

15 ins. in the ground
 for Upr. to Chs.
 15, 16, 21 and 22 marked
 with Snatche on S.
 and Snatche on E.
 edges, and raised a
 mound of straw along side
 of it impracticable
 from which a yellow
 oak 8 ins. in diam.
 No. A. 29° E. 11 links
 dist. marked S. 9 A.
 R. 24 E. S. 15 B. P.
 A yellow pine 9 ins. in
 diam. No. S. 58° E.
 27 links dist. marked
 S. 9 A. R. 24 E. S. 22 B. P.
 A yellow pine 7 ins. in
 diam. No. A. 59° N.
 10 links dist. marked

T. 9 N. R. 24 E. G. & S. N. M

Ch.

N. 90° W. R. 24 E. S. 16 P. 1
 No other trees within limits
 Surface rolling hills.
 Soil 2nd. rate
 Good grass
 Some pine and oak timber

East on a road on line
 bet. Secs. 15 and 22
 Va. 12° 30' E.

Bound

- 84.60 Point of spur to N. and S. and descend
- 40.00 Set temporary 14 Sec. Cor.
- 57.00 Gross inside 7 links wide to N. 11° N. ascend
- 80.12 Intersect N. and S. light 9 links N. of the Cor. to Secs. 14, 15, 22 & 20 thru I run of 89° 5' N.

T. 9 N. R. 24 E. G & S. 1 M

No.

on a true line bet.
Sec. 15 and 22 with

same or

4006

Set a basalt stone 20X14X9
ins. 17 ins. in the ground
for 114 Sec. Co. marked
114 on N. face. from
which a yellow
pin 19 ins in diam.
hrs. N. 58° E. 42 links.
dist. marked 114 S. B. C.?

A yellow pin 23 ins. in diam.
hrs. N. 44° E. 23 links.
dist. marked 114 S. B. C.?

80.12

By Co. to Sec. 15 & 22
Surface rolling hills
Soil 2nd. note
Dense pine timber

Ch₂North bet. Sec 15 and 16
Ta. $12^{\circ} 00' E$.

Downd

23.00

Downd

40.00

Set a lava rock $21 \times 11 \times 7$
ins. 16 ins. in the ground
for the S. C. Co. marked114 on N. face, ~~at~~ from
which a white oak
5 ins. in diam. br. $S 68^{\circ} E$.

133 like dist marked

114 S. C. Co. a white oak

9 ins. in diam. br. $S 47^{\circ} W$.

65 like dist, marked

114 S. C. Co.

52.00

Top of spur br. $N. 78^{\circ} E$, and
Downd

80.00

Set a lava rock
 $14 \times 14 \times 7$ ins. 9 ins. in the
ground for W. to Sec.

T. 9 N. R. 24 E G & S. 1. M

Chs.

9.10. 15 and up marked
with 4 notches on S.
and 3 notches on E. edges.
and raised a mound
of stones along side.

Pik. impracticabilis
from which a yellow
pine 8 ins. in diam. Trs.

N. 82° E. 27 links dist.
marked C. 9 N. R. 24 E.
S. 10. B. P.

A yellow pine 10 ins. in diam.
Trs. S. 58° W. 50 links
dist. marked C. 9 N.

R. 24 E. S. 16. B. P.

a yellow pine 9 ins. in
diam. Trs. N. 47° W.

21 links dist. marked
C. 9 N. R. 24 E. S. 9 B. P.
No other trees within limits

Sp. on rolling up rocky
 soil ^{2nd. rate}
 D ³⁰⁰⁰ ^{1/2} point timber

East on a random
 line bet. Secs. 10 & 15
 Va. $10^{\circ} 35' E$

Descend

- 40.00 Set temporary $1/4$ Sec. Cor.
 42.00 Set a creek 15 links wide
 Co. N. $17^{\circ} N$. ascend
 79.48 Extract N. and S.
 line at Cor. to Secs.
 10, 11, 14 and 15 then
 I run N. on same
 line bet. Secs. 10 and 15
 with same co.
 79.87 Set a lava rock $3 \times 2 \times$
 16×7 ins. 24 ins. in the
 ground for 1/4 Sec. Cor.

T. 9 N. R. 24 E. G & S. R. M

marked 14 on N. face
and raised a mound
of stones along side.

Big *unpunctate*
pine which a
yellow pine 40 ins. in diam.
hrs. $\text{N. } 20^{\circ} \text{ E. } 30$ links dist.
marked 14 S. B. S.

No other trees within limit

79.65 Phy. Co. to Sec. 9, 10, 15 & 16

Surf. rolling and rocky

Set 2d. rate

Quercus pine and scrub oak timber

North lat. Sec. 9, 10, 15, 16
Var. $10^{\circ} 35' \text{ E.}$

Discard

680 Begin to ascend

40.00 Set a basalt rock 22×10
 $\times 9$ ins. 15 ins. in the

Ground for 1/4 Sec. Cor.
 marked 114 on N.
 face from which a
 yellow pine 13 ins. in
 diam. brs. S. 60° E. 20
 links dist. marked
 114 S. E. S.

A yellow pine 7 ins. in diam.
 brs. N. 86° W. 28 links
 dist. marked 114 S. E. S.

44.60 Low spur to N. N. down

71.26 S. N. creek 19 links wide
 brs. N. 34° W. ascend

8000 Set a basalt rock 24x20x6
 ins 18 ins. in the ground
 for cor. to Sec. 3, 4, 9 and 10
 marked with 5 notches on S.
 and 3 notches on E. edges.
 from which a yellow pine
 14 ins. in diam brs. N. 60° E.

T. 9 N. R. 24 E. G & S. 1 M

Cha

57 links dist. marked
 P. 9 A. R. 24 E. S. 3 B. P.
 A yellow pine 6 ins. in diam.
 hrs. S. 37° E. 50 links dist
 marked P. 9 A. R. 24 E.

S. 10 B. P. a yellow pine
 12 ins. in diam. hrs. S. 74°

W. 38 links dist. marked

P. 9 A. R. 24 E. S. 9 B. P.

A yellow pine 14 ins. in diam.
 hrs. E. 47° W. 46 links

dist. marked P. 9 A. R. 24
 E. S. 4 B. P.

Surface rolling

Soil 2nd. rate

Dense pine and oak timber
 good grass

East on a random line bet.

Secs. 3 and 10

T. 9 N. R. 24 E. G. & S. R. M

56
BOOK 102

Dec.

No. 14° 30' E

Decend

- 40.00 Set temporary 14 Sec. Cor.
- 59.00 Pop top of spur to
N. 40' W. 1/2 way descend
- 79.87 Subsect N. and S. lines
30 links S. of the Cor.
to Secs 3, 4, 10 and 11 then
I run S. 59° 47' W. on
a true line bet. Secs
3 and 10 with same va.
- 89.93 Set a small rock 21x13x7
ins. 1/2 ins. in the ground
for 14 Sec. Cor. Marked
14 on N. face from which
a yellow pine 9 ins. in
diam. to S. 7° E. 85
links dist. marked 14 S.
C. D. A yellow pine 9 ins.
in diam. to S. 5° E. 52

T. 9 N. R. 24 E G & S R M

Ch.

No. dist marked "4 S. R. 3",
 79.87 Sh. Co. to Sec. 3, 4, 9 and 10
 Surface rolling hills.
 Soil red. silt
 Duro timber
 good grass

North on a random
 line bet. Sec. 3 and 4
 Va. $17^{\circ}40'E$.

Ascend
 38.70 Top of spur to $N. 40^{\circ} W$.
 Descend

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

79.61 Intersect $\frac{1}{4}$ Sec. boundary
 of the township 27 miles or east
 by the line to Sec. 3, 4,
 33 and 34 which was
 recently established by me.
 Thence I run $S. 0^{\circ} 12' N$.

A.

on a true line bet. Secs.
2 and 4 with same cor.

3961 Set a lava stone $14 \times 8 \times 0$
ins. 9 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 on N. face and raised
a mound of stones along side
Pit's unpracticable.

7961 The Cor. to Sec. 2, 4. 9 and 10
Surface rolling hills.
Set 2nd and 3rd. sub

Good bunch grass and
Pine timber

I carefully examined the adjustments
of my Solar Compass
to day particularly the latitude
and reversing apparatus
and found them correct
G. M. Varren Comptroller
Nov. 13th 1882

59

T. 9 N. R. 24 E G & S R M

Chs.

From the ^{standard} Cor. to Sec
~~42~~ 32 and 33 on the
 S. Boundary of the Township
 recently established by me.
 From North 1st
 Sec. 32 and 33
 Va. 14° 15' E.

Descend

- 7.60 Ravine 7 links wide W.
- A. 23° N. ascend
- 3800 Top of ridge 150 ft. high
- W. of E. and N. and descend
- 4000 Set a basalt rock 15x10x9
- ins. 10 ins. in the ground
- for 14 S. Cor. marked
- 114 on E. face from
- which a yellow pine
- 13 ins. in diam. W. A. 89° E.
- 45 links dist. marked
- 114 S. C. C.

Ch.

- a yellow pine 3 ins in diam.
No. S. 54° N. 37 links dist.
marked 14 S. C. D.
8000. Set a fault rock 26x15x9
ins 2 ins. in the ground for
Dr. to Sw. S. 29° E. 22 and
33 marked with 1 notch
on S. and 4 notches on
E. edges. from which
a yellow pine 14 ins in
diam. No. S. 70° E. 76 links
dist. marked C. 9 A.
Q. 24 E. S. 28 B. D.
A yellow pine 17 ins. in diam.
No. S. 31° E. 90 links
dist. marked C. 9 A. Q.
24 E. S. 33 B. D.
A yellow pine 10 ins in diam. No.
S. 74° N. 87 links dist. marked
C. 9 A. Q. 24 E. S. 32 B. D.

T. 9 N. R. 24 E. G & S. 1 M

Ches.

A yellow pine 10 ins. in
diam. br. E. 40° N. 50 links
dist. marked S. 9 of
R. 28 E. S. 29 B. C. 1
Surface rolling hills
Soil 2nd. red
Dense timber of pine
Good grass

East on a road on line
bet. Sec. 25 and 33
Va. 13° 58' E.

Ascend

22.00

Descend

40.00 Set temporary 14 Sec. Cor.

42.10 Cross 20 links wide W.

N. 73° N. and ascend

79.84 Entered N. and S. line

4 links N. of the W. or

to Sec. 27. 28, 33 and 34

Ch.

- 39.93 *thing* *Draw* N. 89° 07' W.
 on a true line bet. Sec
 28 and 32 with same side
 A yellow pine tree ^{47 ins. dia.} which
 I marked 114 S. M. N.
 from 114 Sec. Cor.
 from which a yellow
 pine tree 14 ins. in diam
 No. N. 29° E. 27 links dist.
 marked 114 S. C. P. a yellow
 pine tree 17 ins. in diam.
 No. N. 14° W. 20 links dist.
 marked 114 S. C. P.
- 79.56 *The* *log* to Sec. 28, 29, 32 & 33
 Surface rolling
 Soil 2nd rate
 Good timber and grass
- North bet. Sec. 28 and 29
 Va. 13° 55' E.

63

T. 9 N. R. 24 E G & S R M

Ch.

Dward

30.17 Ravine 30ft deep Co. cr. 830 ft
and asound

4000 A yellow pine tree 8 4 ins
in diam. which I
marked 114 S. on W.
face for 114 S. Cor.
from which a yellow
pine tree 10 ins. in diam.
hs. S. 79° E. 49 links dist.
marked 114 S. O. O.

A yellow pine tree 23 ins.
in diam. hs. N. 41° W.
43 links dist. marked
114 S. O. O.

61.20 A yellow pine 21 ins in diam.
65.00 Top of spur hs. cr. 517 ft.
and dward

80.00 Set a vault stone 18x9x9
ins. 12 ins. in the

T. 9 N. R. 24 E. G & S. R. M

Ch.

ground for Dr. to Sec.
 20. 21. 28 and 29 marked
 with 2 notches on S. and
 4 notches on E. edge
 from which a yellow pine
 23 ins. in diam. $\text{Az. } 39^{\circ} \text{E.}$
 23 links dist. marked $\text{S. } 9^{\circ} \text{W.}$
 $\text{R. } 24 \text{ E. } \text{S. } 21 \text{ @ } \text{S.}$

A yellow pine 16 ins. in diam.
 $\text{Az. } \text{S. } 55^{\circ} \text{E.}$ 120 links
 dist. marked $\text{S. } 9^{\circ} \text{W.}$
 $\text{R. } 24 \text{ E. } \text{S. } 28 \text{ @ } \text{S.}$

A yellow pine 26 ins. diam.
 $\text{Az. } \text{S. } 71^{\circ} \text{W.}$ 173 links dist.
 marked $\text{S. } 9^{\circ} \text{W.}$ R.
 $24 \text{ E. } \text{S. } 29 \text{ @ } \text{S.}$

A yellow pine 15 ins. in diam.
 $\text{Az. } \text{A. } 69^{\circ} \text{W.}$ 105 links
 dist. marked
 $\text{S. } 9^{\circ} \text{W. } \text{R. } 24 \text{ E. } \text{S. } 20 \text{ @ } \text{S.}$

T. 9 N. R. 24 E G & S R M

chs.

Land hilly and rocky
Soil of 3rd. rate
Didn't grow timber and grass.

East on a random line
bet. Secs. 21 and 28
Cor. 13041'E.

ascend

34.00 Top of spur bet. N. 69° W.
and descend

40.00 Set temporary 14 Sec. Cor.

52.25 Run 14 links N. with Co. N. 10° W.
ascend

50.16 Intersect N. and S. line
14 links E. of the Cor.
to Secs. 21, 22, 27 and 28
then I run S. 89° 55' W.
on a true line bet. Secs.
21 and 28 with same ga.

40.08 Set to meet rock

Chs.

20x12x7 ins. 15 ins. in the
ground for 14 Sec. Un.
marked 14 on N. face
from which a yellow
pint 20 ins. in diam.
to. N. 40° E. 33 links dist
marked 14 S. B. C.

A yellow pint tree 15 ins
in diam. to. S. 44° N. 40
links dist. marked 14 S. B. C.

80.16 The Un. to Sec. 20. 28029

Surface rolling and hilly
Soil rich soil

Dense Pine and oak timber

Splendid grass

North pt. Sec. 20 and 21
Va. 13440° E.

Docud

4000 Sta wall rock 10x10x8 ins

T. 9 N. R. 24 E. G & S. R. M

C.

11 ins. in the ground
for 14 Sec. Co. marked
114 on N. face and raised.
a mound of dirt alongside
Ditch unfracturable

48.45 Cross back 10 links
wide Co. N. well

80.00 Set a barrel rock, 20 x 18 x
ins. 15 ins. in the ground
for Sec. to Sec. 16, 17, 20
and 21 marked with
3 notches on S. and 4
notches on E. edges. from
which a yellow pipe
4 ins in diam. hrs. $N. 16^{\circ} E.$
23 links dist. marked
N. 9 N. R. 24 E. S. 16 & C.
a yellow pipe 19 ins in diam.
hrs. $S. 70^{\circ} E.$ 81 links dist.
marked N. 9 N. R. 24 E.

S. 21 C. C.

A yellow pine 20 ins. in diam
 hrs. S. 34° W. 130 links dist.
 marked O. 9 O. R. 24 E.
 S. 20 C. C.

A yellow pine 19 ins. in
 diam. hrs. S. 59° W. 84 links
 dist. marked O. 9 O.
 R. 24 E. S. 17 C. C.

Surface rolling hills

Set 2nd set
 Dussie pine timber
 Good grass

East on a random line
 bet Sec. 14 and 21

79. 13042' E.

Acad.

4000 Set temp mark 14 Sec. Cor.
 800.4 Distinct E. and S. line

T. 9 N. R. 24 E. G & S. R. M

Chs.

969 links S. of the Cor.
to Secs. 15, 16, 21 and 22
thence I run S. 89° 45' W.
on a true line bet.

Sec. 16 and 21 with-same on.

4002 Set a lava rock 22 x 11 x 10
ins. 17 ins. in the ground
for 114 Sec. Cor. marked
114 on N. face, from which
a yellow pin 14 ins. in
diam. br. S. 50° W. 88 links
dist. marked N 4 S. C.

Red pin tree 12 ins.
in diam. br. N. 90° W.

109 links dist. marked
114 S. C. S.

8004 The Cor. to Secs. 14, 17, 20, 21
Surface rolling hills

Set 3rd. - note
Dew pin and at timber. good grass

T. 9 N. R. 24 E. G & S. R. M.

North 1st Sec. 16 and 17
Va. 12042' E.

Band

- 4000 Sit a basalt rock 22x17x10
ins. 24 ins. in the ground
for 114 Sec. Co. marked 114
on N. face and raised
a mound of stone alongside
Pit impracticable
- 4090 Pop of spur to, N. 83° E,
band Band
- 4130 Cross mark 14 links wide Co.
S. 70° W. ascend
- 8000 Sit a basalt stone 16x8x6 ins.,
11 ins. in the ground for Co.
to Secs. 8, 9, 16 and 17 marked
with 4 notches on S. and E.
edges and raised a
mound of stone alongside
Pit impracticable

T. 9 N. R. 24 E. G & S. R. M

Obs.

from which
 A yellow pine 9 ins. in diam. hrs. N. 41° E. 47 links dist. marked
 O. 9 A. R. 24 E. S. 9 B. C.
 A yellow pine 10 ins. in diam. hrs. S. 75° E. 47 links dist. marked
 O. 9 A. R. 24 E. S. 16 B. C.
 A yellow pine 22 ins. in diam. hrs. S. 55° N. 37 links dist. marked
 O. 9 A. R. 24 E. S. 17 B. C.
 No other trees within limits
 Sand belly
 Soot 2nd rat
 Good Buffalo and Bunch grass
 Dura pine and oak timber

East on a random line bet.
 Secs. 9 and 16.

Chs.

Va. 100 40' E

Ascend

40.00 Set temporary 14 Sec. Cor.

45.60 Pop of spur 200 ft. high
Dip $\approx 12^\circ N$. descend79.75 Detour N. and S. hills
1/2 miles N. of the Cor.
to Sec. 9, 10, 15 and 16
thru. Draw $\approx 59^\circ 55' N$,
on a true line set
Sec. 9 and 16 with.

Square ca.

89.89 Set a basalt rock $23 \times 12 \times 10$
ins. 17 ins. in the ground
for 14 Sec. Cor. marked
114 on N. face. from
which a yellow pine tree
16 ins. in diam. Dip $\approx 73^\circ E$.
1 1/2 miles dist. marked
114 S. C. C.

T. 9 N. R. 24 E. G & S. R. M

Sh.

A yellow pine 20 ins. in
diam. hrs. S. 20° E. 87
links. dist. marked
114 S. C. C.

79.75 On lots Secs 8, 9, 16 and 17
Surface hilly and rocky
Soil best note
Good grazing
Dense pine and oak timber

North Mt. Secs 8 and 9
Va. 13° 40' E.

Ascend

98.00 Top of open hrs. N. N. and
S. E. descend

40,000 Set a tassel oak, 21 x 13 x 9
ins. 16 ins. in the ground
for 114 Sec. hrs. marked
114 on N. face above
which a white oak

T. 9 N. R. 24 E. G & S R M

Sm

12 ins. in diam. hrs. S. 20° E.
62 links dist. marked
114 S. C. T.

A yellow pine 16 ins. in diam,
hrs. S. 4. 512° N. 62 links
dist. marked 114 S. C. T.
foot of hill hrs. E. and N.

53.00

80.00

Set a basalt stone 20x17x
9 ins. 15 ins. in the ground
for Cor. to Sec. 4, 5, 8 and 9
marked with 5 notches
on S. and 4 notches on
E. ed ges. found raised
a mound of stones

along side. This unpracticable
from which a yellow pine
20 ins. in diam. hrs. S. 29° E.
107 links dist. marked
S. 9° N. R. 24 E. S. 4 R. S.
A yellow pine 10 ins. in diam.

T. 9 N. R. 24 E. G & S. 1 M

Ch.

Trs. S. 30° E. 26 links dist.
marked T. 9 N. R. 24 E.
S. 9 B. J.

A yellow pine tree in diam.
Co. S. 20° N. 73 links dist.
marked T. 9 N. R. 24 E.
S. 8 B. J.

No other trees within limits

Surface hilly

Soil rocky 3rd. rate

Good grass

Down pine and oak timber

East on a road on line

bet. Secs. 4 and 9

Va. 11° 58' E.

Down 9 mths

35.41 Cross section 9 links wide
Co. N. and road

4,000 - Set temporary 14 Sec. Cor.

T. 9 N. R. 24 E. G & S. R. M

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Do.

- 47.00 Point of spur to N. and S.
and around
- 73.20 Cross walk 8 links wide Co.
of 30° N. and around
- 74.90 Interval N. and S.
line 16 links N. of the
Co. to Secs. 3, 4, 9 & 10
thence S. 80°
58' N. on a true line bet.
Sec. 4 and 9 with same ca.
- 39.95 Set lava rock 25x12x10
ins. 18 ins. in the ground
for "4 Sec. Co. marked
"4 on N. face and around
a mound of stones shaped
like an infractable
- 79.90 The Co. to Secs. 4, 5, 8 and 9
Surface rolling hills
Set 3rd. rate
Scattering pine timber

T. 9 N. R. 24 E G & S T. M

Chs.

Path on a sand over
line bet. Sec. 4 and 5
Va. $11^{\circ} 51' E$.

40.00 Set temporary 1/4 Sec. Cor.

60.13 Commence to sound

79.45 Instrument of Boundary of
the township 30 links N.
of the Cor. to Sec. 4. 5.

82 and 83 which was recently
established by me. Hence
Darius $S 00^{\circ} 13' N$. on
a true line bet. Sec.
4 and 5 with same va.

39.45 Set a post 4 ft. long 4 ins.
sq. with marked down
12 ins. in the ground for
1/4 Sec. Cor. marked
1/4 S. on N. face.
from which a yellow
pine 6 ins. in diam. 100.

T. 9 N. R. 24 E. G & S. R. M

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BOOK 102

Ch.

S. 42° E. 32 links dist.
marked 14 S. B. T.

A yellow pine 4 ins. in diam.
to S. 78° N. 80 links dist.
marked 14 S. B. T.

7945 The cor. to Secs. 4, 5, 8 and 9

Surface greatly rolling
Timber scattering
Soil 3rd. rate

J. M. Carson commissioner
Nov. 14th 1882

From the ^{Standard} Cor. to Secs.
5, 6, 31 and 32 on the
South Boundary of the
township recently established
by me. A true
North to Secs. 31 and 32
Va. 14° N. E.

Acad

T. 9 N. R. 24 E G & S N M

In.

- 32.77 Top of ridge 100 ft. high hrs.
 St. 80° N. and 88° E. descend
- 4000 Set a basalt rock
 $19 \times 13 \times 5$ ins, 12 ins. in the
 ground for 14 Sec. Cor. marked
 14 on N. face from which
 a yellow pine 26 ins. in
 diam. hrs. S. 80° E, 37
 links dist. marked 14 S. C. D.
 A yellow pine 10 ins in diam
 hrs. S. 70° N. 38 links dist.
 marked 14 S. C. D.
- 8090 Set a basalt stone $21 \times 12 \times 6$
 ins. 16 ins. in the ground
 for Cor. to Secs. 29, 30, 31
 and 32 marked with
 notch on S. and 5 notches on
 E. edge. from which a
 yellow pine 20 ins. in
 diam. hrs. N. 27° E, 63 links

Ch.

dist. marked C. 9 A. R. 24 E.
S. 29 B. D.

A yellow pine 25 ins. in diam.
hrs. S. 60° E. 90 links.

dist. marked C. 9 A. R. 24 E.
S. 82 B. D.

A yellow pine 21 ins. in diam.
hrs. S. 24° W. 94 links

dist. marked C. 9 A.
R. 24 E. S. 81 B. D.

A yellow pine 29 ins.
in diam. hrs. N. 68° W.

86 links dist. marked
C. 9 A. R. 24 E. S. 30 B. D.

Land rolling and rocky

Soil best state of

Some pine timber

Good grass

T. 9 N. R. 24 E G & S R M

Ch.

East on a random line
bet. Secs. 29^{and} 32
Va. 13°34' E.

Descend gently

36.25 Ravine 10 links wide
Co. N. 40° W. round

40.00 Set temporary 14 Sec. Cor.

66.94 Top of spur N. 60° W.
and descend

79.96 Intersect N. and S. line
29 links S. of the Cor.

to Secs. 29, 29, 32 & 33

thence I run S. 89°48' W.
on a true line bet

Secs. 29 and 32 with

range va.

39.98 Set a basalt rock 19 1/2 x
10 ins. 14 ins. in the
ground for 14 Sec. Cor.
marked 14 on N. face

T. 9 N. R. 24 E G & S D M

Ch.

from which a yellow pine
15 ins in diam, br. $N. 30^{\circ} E.$
48 links dist. marked "4 S. B. I."

A yellow pine 40 ins in diam,
br. $S. 44^{\circ} W.$ 96 links dist.
marked "4 S. B. I."

79.96 @ N. br. to Sec. 29, 30, 31 and 32

Surf on rolling hills.

Soil red & white

Good grazing

Dense pine and scrubby
oak timber

Met on a random line
bet. Sec. 30 and 31

$N. 13^{\circ} 34' E.$

Acres

40.00 Set temporary 14 Sec. br.

45.00 Pop. of $N. 30^{\circ} W.$
and distance.

T. 9 N. R. 24 E. G & S. 1 M

No.

- 80.12 Intersect N. Boundary of the Eff.
At the Cor. to Secs.
25, 30, 31 and 36 which
was recently established by some
thing I saw E. of a
true line bet. Secs. 30 and 31
with same cor.
- 40.12 Set a basalt stone 16x10x8
ins. 11 ins. in the ground
for "4 Sec. Cor. marked
"4 on N. face. and
raised a mound of
stone elongoids.
Dit. unproductive
- 80.12 The Cor. to Secs. 29, 30, 31 and 32
Surface rolling
Soil 2nd. Grade
Good grazing

T. 9 N. R. 24 E. G & S. 11 M

84

Ch.

North lot. Sec. 29 and 30
T. 9 N. R. 24 E. G.

Descend gradually

40.00 Set a baralt 17X14X6 ins.

12 ins. in the ground for
14 etc. Cor. marked

14 on N. face, from which
a yellow pine 14 ins. in
diam. to S. 80° E. 42 links
dist. marked 14 S. C. S.

A yellow pine 10 ins. in
diam. to S. 50° W. 25 links
dist. marked 14 S. C. S.

52.30 Shrubon creek 24 links
with Co. N. 37° W. ascend

80.00 Set a baralt rock 19X12X9
ins. 14 ins. in the ground
for Cor. to Sec. 19, 20,
29 and 30 marked with
2 notches on S. and 5 notches

T. 9 N. R. 24 E. G & S R M

In

over E. edge, and
raised a mound
of stone along side.
Dike impracticable
from which a yellow pine

9 ins. in diam. br. A. 25° E. 52 links dist.
marked T. 9 N. R. 24 E.
S. 20 W. S.

A yellow pine 10 ins. in
diam. br. S. 7° W. 41 links
dist. marked T. 9 N.
R. 24 E. S. 30 W. S.

A yellow pine 10 ins.
in diam. br. A. 54° W.
60 links dist. marked
T. 9 N. R. 24 E. S. 19 W. S.

No other trees within limit
Surface rolling hills
Soil 3rd. rate

T. 9 N. R. 24 E G & S. L. M.

Obs.

Dunes pine timber

East on a rounded line
bet. Secs. 20 and 29
W. 13° 34' E.

Record

- 4000 Set temporary 14 Sec. W.
- 79.90 Entered S. and S. line
18 links S. of the W.
to Secs. 20, 21, 25 & 29
thence down S. 89° 52' W.
on a true line bet.
Secs. 20 and 29 with some ca.
- 39.95 Set a lava rock (6x10x7
ins. 11 ins. in the
ground for 14 Sec. W.
marked 14 on N. face
from which a yellow pine
10 ins. in diam. to S. 2° E,
20 links dist. marked

87

114 S. O. T.

A yellow pine 10 ins. in diam.
 W. S. 44° N. 39 links.
 dist. marked 114 S. O. T.

79.90 To Wm. to Aug. 1920. 29800

Surface rolling slopes to the West.
 Soil 1st. rate

Dune pine and scrubby oak timber

West on a road in line
 bet. Aug. 19 and 30

Va. 18° 34' E.

Bound

19.97 A yellow pine 14 ins. in diam.

28.00 A Ravine 10 links wide W.

A. 38° N. and mound

40.00 Set temporary 1/4 Sec. W. cor.

65.90 Top of open hrs.

A. 42° N. Bound

80.19 Dashed N. Boundary of

T. 9 N. R. 24 E. G & S. 11 M

Ch.

The Township 12 miles S.
of the Corn. to Secs.
19, 24, 25 and 30 which were
recently established by me.

There I run $S. 84^{\circ} 55' E.$
on a true line bet. Secs.
19 and 30 with same val.

40.19 Set a fault rock $24 \times$
 11×7 ins, 18 ins. in the ground
for 14 Sec. Corn. marked
14 on N. face, from which
a yellow pine 16 ins. in
diam. br. $N. 33^{\circ} E.$ 37
links dist marked 14 S. C. C.
A yellow pine 16 ins. in diam.
br. $S. 4^{\circ} E.$ 80 links dist.
marked 14 S. C. C.

80.19 The Corn. to Secs. 19, 21, 29 & 30
Set a rolling
Soil 4th rate

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T. 9 N. R. 24 E. G & S. 1 M

Ch.

Dune pine timberNorth pt. Sec. 19 and 20
Va. 13° 34' E.

Dune

3880 Bank 10 links wide 60.
S. 86° N. dune4000 Set a small rock 20x10x5
ins 15 ins in the ground
for 114 Sec. Co. near bed
114 m N. face from which
a yellow pine 16 ins. in
diam. to S. 50° E
42 links dist. marked
114 S. B. S.a yellow pine 12 ins.
in diam. to S. 80° N.
103 links dist. marked
114 S. B. S.

6920 Top of spur to S. 40° E.

Ch.

and down
 8000 Set a salt rock 24x17x9
 ins. 18 ins. in the ground
 for W. to E.
 17, 18, 19 and 20 marked
 with 3 notches on S. and
 5 notches on E. side.
 from which a
 yellow pine 8 ins. in diam.
 W. S. 39° E. 85 links
 dist. marked T. 9 N.
 R. 24 E. S. 20 B. S.
 A yellow pine 12 ins. in diam.
 W. S. 59° N. 20 links
 dist. marked T. 9 N.
 R. 24 E. S. 19 B. S.
 A yellow pine 26 ins. in
 diam. W. S. 42° N.
 94 links dist. marked
 T. 9 N. R. 24 E. S. 19 B. S.

T.9 N. R 24 E G & S I M

Sp.

A yellow pine 84 ins. in
 diam. hts. N. 49° W.
 81 links dist. marked
 D. 90°. R. 24 E. S. 1800.
 Surveys rolling slope S. W.
 Soil 2nd. late

Dune pine and scrubby oak timber

East on a random line
 bet. Sec. 17 and 20
 Va. 12° 55' E.

Ascend

14.21 Cross dry wash 9 links
 wide W. S. 23° N. ascend
 4000 Set temporary by Sec. 16.

79.76 Entered N. and S. line
 12 links S. of the W. to
 Sec. 16, 17, 20 and 21
 thence I run S. 89° 55' W.
 on a true line bet.

No.

89.88 Aug. 17 and 20 with same va.
 Sit a south slope 17 x 8 x 6
 ins. 12 ins. in the ground
 for 14 Sec. Un. marked
 114 on N. face from which
 a yellow pine 10 ins. in
 diam. tr. S. 59° E. 50 links
 dist. marked 114 S. P. C.
 A yellow pine 17 ins. in
 diam. tr. S. 44° N. 28
 links dist. marked
 114 S. P. C.

79.76 The Un. to Aug. 17, 18, 19 and 20
 Surface rolling and rocky
 Soil Int. rat.
Dune pine timber

Met on a random line
 bet. Sec. 18 and 19
 Va. 12° 50' E.

T. 9 N. R. 24 E. G. & S. R. M.

S.

Dissolved No.

- 13.72 Cross was L 11 links with
Co. N. 24° W. around
- 40.00 Set temporary 114 Sec. Cor.
- 47.92 Pop of spur to. N. 20° E.
around
- 80.31 Entered N. Boundary
of the township 17 links
S. of the Cor. to Sec.
13, 18, 19 and 24 which was
recently established by me.
thence I run S. 89° 50' E.
on a true line bet. Sec.
18 and 19 with same val.
- 40.31 Set a small rock 17x12x6
ins. 12 ins. in the ground
for 114 Sec. Cor. marked
114 on N. face, from which
a yellow 20 ins. in
diam. to. S. 80° E. 48

Ch.

links dist. marked

114 S. E. E.

A yellow pine 25 ins.
in diam. hrs. N. 45° E.
34 links dist. marked

114 S. E. E.

80.31 The Cor. to Secs. 17, 18, 19 & 20

Surf are rolling hills
Soil 2nd. LateDune pine and oak timber

North 1/2 Sec. 17 and 18

Va. 12° 50' E.

Dune

19.30 Mark 4 links wide N. E. S. 30° N.
across40.00 Set a basalt stone 16x8x6
ins. 11 ins. in the ground
for 114 S. E. Cor. Marked
114 on N. face

T. 9 N. R. 24 E. G & S. R. M

Ch.

from which a yellow
 pine 5 ins. in diam.
 hrs. S. 59° E. 50 links.
 dist. marked 14 S. B. S.

A yellow pine 15 ins. in
 diam. hrs. S. 44° W. 28
 links dist marked
 14 S. B. S.

7500 Top of ridge hrs. N. E. and
 S. W. and dived

80.00 Set a small ^{rod} 8 x 11 x 9 ins.
 12 ins. in the ground
 for Co. to Sec. 7, 8,
 17 and 18 marked
 with 4 notches on S. and
 5 notches on E. edges.
 and raised a mound
 of stones along side.
 pit imperceptible
 from which a

T.9 N. R. 24 E. G & S R M

Ok.

Yellow pine 24 ins in
diam. Mrs. $N. 81^{\circ} E.$ 10
links dist. marked
D. 9 N. R. 24 E. S. 8. B. D.

A yellow pine 24 ins. in diam.
Mrs. $S. 56^{\circ} W.$ 27 links
dist. marked D. 9 N.
R. 24 E. S. 15 a. D.

A yellow pine 24 ins. in diam.
Mrs. $N. 75^{\circ} W.$ 24 links dist.
marked D. 9 N. R. 24 E.
S. 7 B. D.

No other trees within limits
Surface rolling
Soil 3rd. rate
Good timber

East on a random line
bet. Sec. 8 and 17
Va. $129^{\circ} 50' E.$

T. 9 N. R. 24 E. G. & S. 1 M

Ch.

Obcyd

40.00

Set temporary 114° Sec. Cor.

80.22

Instruct T. A. and S.
line at Cor. to S. 16
S. 9, 16 and 17 thence I
ran N. on ~~the~~ ^{same} line
bet S. 16 and 17 with
same vs.

40.11

Set a basalt rock
14x10x6 ins. 9 ins. in
the ground for 114° Sec.
Cor. marked 14 on T.
face from which a
yellow pins 10 ins. in
diam. to S. 34° 0. 22
links dist. marked
 114° S. B. S.

A yellow pins 16 ins.
in diam. to S. 87° 08.
41 links dist. marked

T. 9 N. R. 24 E. G & S. 1 M

Dec

114 S. B. D.

80.22

The Cor. to Sec. 7, 8, 17 & 18
Surface rolling hills
S. 17 E. 1/4

J. M. Carson Comptroller
Nov. 15th 1882

Met on a random line bet.
Sec. 7 and 18

Va. 12° 50' E.

Divided

36.60

Acres

40.00

Set temporary 1/4 Sec. Cor.

43.17

Top of low T. spur trs.

N. and S. and divided

79.85

Intersect N. Boundary of
the township 7 leagues
N. of the Cor. to Secs
7, 12, 13 and 18 which
was recently established

T. 9 N. R. 24 E. G & S. R. M.

Chs.

by me thence & run
 S. 89° 57' 0" on a
 true line bet. Sec.

7 and 18 with same on.

39. 88 Set a lava rock 10x11x7 ins.

11 ins. in the ground for.

114 Sec. Cor. marked

114 on N. face from

which a yellow pine

37 ins. high diam. to.

S. 10° E. 32 links dist.

marked 114 S. B. C.

A white oak 30 ins. in

diam. to. S. 58° E. 56

links dist. marked

114 S. B. C.

79. 88. The Cor. to Sec. 7, 8, 17 & 18

Land rolling and rocky

Soil. 4th rate

Dense pine timber

Geo.

North lat. Sec. 7 and 8
 Va. $12^{\circ} 50' E$.

Ascend

19.81 Pop of spur to E and N.
 and descent

4000 Set a small rock
 $14 \times 10 \times 5$ ins. 11 ins. in
 the ground for $14^{\circ} S. E.$ Cor.
 marked 14 on N. face
 from which a yellow
 pine 9 ins. in diam. to
 $S. 35^{\circ} E.$ 54 links dist
 marked $14 S. E. E.$

A yellow pine 22 ins.
 in diam. to $S. 60^{\circ} E.$
 37 links dist. marked
 $14 S. E. E.$

5900 Cross wash 8 links wide
 to $S. 42^{\circ} N.$ ascend

8000 Set a small rock.

T. 9 N. R. 24 E. G & S. 1 M

Sh.

17 x 9 x 6 ins. 12 ins. in the
 ground for 4 Cor. to
 S. 5, 6, 7 and 8
 marked with 5 notches
 on S. and E. edges
 and raised a mound
 of stone about 7 side
 Pit unproductive
 from which a yellow
 pine 20 ins. in diam.
 brs. N. 48° E. 100 links
 dist. marked P. 9 N.
 R. 24 E. S. 5 P. 9
 A yellow pine 14 ins. in
 diam. brs. S. 57° E. 92
 links dist. marked
 P. 9 N. R. 24 E. S. 5 P. 9
 A yellow pine 20 ins. in
 diam. brs. N. 4° N. 102
 links dist. marked

T. 9 N. R. 24 E. G & S. 1 M

Ch.

T. 9 N. R. 24 E. S. 6 & 7.
No other trees within limits
Land rolling and rocky
Soil Exp. rot
Pine scattering

East on a random line
bet. Sec. 5 and 8

Va. $12^{\circ}41'E$.

and

40.00 Set temporary 14 Sec. Nor.

49.00 Side of hill bet. N. and S.
and mound

80.27 I intersect N. and S. line
14 links S. of the Co. to
Sec. 4, 5, 8 and 9 thence
I run S. $59^{\circ}54'N$. on
a true line bet. Sec.
5 and 8 with same va.

40.14 Set a small rock 19x19x6

T. 9 N. R. 24 E. G & S. R. M

D.

ins. 14 ins. in the ground
for "4 S. Co. marked
114 on N. face, from
which a yellow pine 10 ins.
in diam. br. S. 20° N. 26
links dist. marked
"4 S. C. O.

A white oak 9 ins. in
diam. br. N. 22° W. 27
links dist. marked
"4 S. C. O.

80.27

The line to Secs. 5, 6, 7 and 8
Surface rolling hills
Soil 2nd. etc.
Scattering timber

Met on a road on
line bet. Secs. 6 and 7
Var. 2° 48' E.
Descend gently

T.9 N. R. 24 E G & S R M

Sp.

- 19.19 A yellow pine 20 ins. in diam.
- 40.00 Set temporary 14 Sec. Cor.
- 47.00 Cross mark 7 links with
lev. N. 46° W. and descend
- 79.65 Intersect N. Boundaries
of the township 72 links
S. of the Cor. to Sec.
No. 17 and 12 which was
recently established by me
I then ran S. 89° 51' E,
on a true line bet. Sec.
17 and 12 with same ca.
- 39.65 Set a small rock 17x11x6 ins.
12 ins. in the ground for
14 Sec. Cor. marked 14 on
N. face. from which a
yellow pine 8 ins. in diam.
true N. 6° E. 82 links dist.
marked 14 S. B. N.
A yellow pine 12 ins. in diam.

T. 9 N. R. 24 E. G & S. R. M

Ch.

hrs. S. 17' E. 78 links dist.
 you are led "48 B. J.
 The cor. to Sec. 5, 6, 7 and 8
 79.657 Surface rolling hills and rocky
 Soil 2nd. rate
 Timber scattering pines.

North on a random
 line bet. Sec. 5 and 6
 Va. 12° 40' E.

Wood

30.47 a yellow pine 24 ins. in diam
 40.00 Set stump mark 114 Sec. 6
 59.90 Top of ridge 100 ft. high
 bet. E. and N. and descend
 79.82 Introst N. Boundary of
 the township 17 links N.
 of the cor. to Sec.
 5, 6, 7 and 8 which was
 recently established by me
 then I run

3980 S. 0° 7' N. on a true
line bet. Secs. 5 and 6
with same va

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

7982 On line to Secs. 5, 6, 7 and 8
Surface nothing and rocky
Soil Prod. rate

Scattering Pine and oak timber
I carefully examined the
adjustments of my Solar
Compass to-day I particularly
the latitude and reversing
apparatus, and found them
correct

J. M. Carson Comptroller
Nov. 16th / 1882

T. 9 N. R. 24 E. G & S. R. M.

Sec. General Description

This is a mountainous and broken township. the greater portion of it is finely timbered with pine, spruce, oak and other kinds of timber in a ~~small~~ quantity.

There is an undergrowth in some parts of mosses, oak, locust and cheparocel

There is a fine spring on Sec. 4 also one on Sec. 26 near which Domingo Martin has a home and about

15 acres of cultivated land
Valued at \$200

There is good grassland

T. 9 N. R. 24 E. G & S. R. M.

ck!

Section and bunch
grass in most parts
Soil sub. to 2nd. rate

FOR FINAL CATHC
SEE BOOK NO. 18.

BOOK 102

U. S. Surveyor General's Office,

Tucson, Arizona, November 10, 1883

The foregoing Field Notes of the Survey of the

Subdivision Lines of
Township 9 North
Range 24 East

Of the Gila and Salt River Base and Meridian, Arizona, executed by

U. P. Johnson

Deputy Surveyor, under his contract of the

17th

day of

July

1884, having been

critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe

are hereby approved

J. W. Robbins

Surveyor General.

Township 9 N Range 24 E M.

