No-258

Field Notes

OF THE SURVEY OF THE

SUDIVISION LINES

—— OF ——

Township *17 N,* Range *8 E*

Gila and Salt River Base and Meridian

ARIZONA.

By *Ridgley C. Powers* D. S.

under contract dated *Feb 21*, 18*8*5.

Survey commenced *April 26*, 18*8*5.

Survey completed *April 29*, 18*8*5.

No-258

1A

Preliminary Oaths of Assistants.

We _Richard Hall_

and _Joseph L. Ballinger_

do solemnly swear that we will well and faithfully execute

the duties of Chain Carriers; that we will level the chain over

even and uneven ground, and plumb the tally pins, either by

sticking or dropping the same; that we will report the true dis-

tance to all notable objects, and the true length of all lines that

we assist in measuring, to the best of our skill and ability and

in accordance with instructions given us in the survey of the

Subdivision lines of Townships

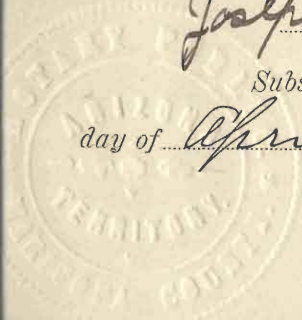_17 N. R 8 E Tps. 18 N. Rs 8 and 10 E_

Tps 19 N Rs. 9 and 10 E

of the principal base and meridian in the Territory of Arizona.

Richard Hall Chainman.

Joseph L. Ballinger Chainman

Subscribed and sworn before me, this _20th_

day of _April_ 188 _5_

R. C. Powers

Notary Public.

B

We Charles M. Walz Anson Holmes
and Ridgley M. Laird
do solemnly swear that we will well and truly perform the
the duties of Axmen and Flagmen

in the establishment of corners and other duties according to
instructions given us, and to the best of our skill and ability,
in the survey of the Subdivision lines
of Tp. 17 N., R 8 E. Tps. 18 N
Rs. 8 and 10 E. & Tps. 19 N, R. 10 E.

of the principal base and meridian in the Territory of Arizona.

Charles M. Walz
Anson Holmes
Ridgley M. Laird

Subscribed and sworn to before me this 20 th
day of April 1885
R. C. Powers
Notary Public.

1C

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Preliminary Oaths of Assistants.

We Frank J. Hardy

and Hugh Middleton

do solemnly swear that we will well and faithfully execute the
duites of Chain Carriers; that we will level the chain over even
and uneven ground, and plumb the tally pins, either by sticking
or dropping the same; that we will report the true distance to
all notable objects, and the true length of all lines that we assist
in measuring, to the best of our skill and ability and in accord-
ance with instructions given us in the survey of the

Subdivision lines of Townships
18 N Rs. 8 and 10 E   and
Tp. 19 N. Rs. 9 and 10 N

_____ Territory of Arizona.

Frank J Hardy _____ Chainman.

Hugh Middleton _____ Chainman.

Subscribed and sworn to before me, this 29th

day of April   1885

R. C. Parnes

Notary Public.

We *George D. Ridenour, Joseph T. Harrington & Walter Brown*

do solemnly swear that we will well and truly perform the

duties of *Axmen and Flagmen*

in the establishment of corners and other duties according to

instructions given us, and to the best of our skill and ability,

in the survey of the *Sub-division lines*

of Townships 18 N. Rs 8 & 10 E
and Tps 19 N. R 9 and 10 E

.... Territory of Arizona.

George D. Ridenour

Joseph T. Harrington

Walter Brown

Subscribed and sworn to before me this *29th*

day of *April* 1885

R. C. Powell

Notary Public.

1⅝

I, *John A. Curtis* do solemnly swear that I
will well and truly perform the duties of *Compasom*
according to instructions given *me* and to the best of *my*
skill and ability.

John A. Curtis

Sworn to and subscribed before me this 2 0

.... day of *April*............188 0

Jerry Miller

Notary Public

.... do solemnly swear that ....
will well and truly perform the duties of ....
according to instructions given .... and to the best of
.... skill and ability.

Sworn to and subscribed before me this
.... day of............................188 .

T.17 N. R. 8 E.

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T.17 N. R. 8 E.
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The instruments used in making this survey were — a Solar Compass with teliscopic attachment made by W and L. E. Gurley of Troy N.Y. and a Solar Transit made by W and L. E. Gurley of Troy N.Y.

Both instruments were in good order and adjustment — having been tested on the true meridian at the Surveyor General's office in Tucson in December 1884.

T 17 N. R. 8 E.

Preliminary to commencing
this survey, I ran N. one
blank line on the S. boundary
of Sec 36, and at 40.05 chs
found the ¼ Sec Cor, and at 80.07
chs. found the Sec Cor.

I also ran N. bet Secs 31+36
and at 39.89 found the ¼ Sec Cor
and at 79.96. found the Sec Cor.

My Compass will therefore run
the same lines as the exterior
boundaries: And the chaining
practically agrees.

Survey commenced April 20, 1885
with a Burts improved Solar
Compass with telescope
attachment.

T. 17 N. R. 8 E.

I commenced at the Stand.
Cor. to Secs. 35 and 36 which is a
Post 4 ins square properly
marked in a mound of stone
from which: —

A Pine 10 ins diam. bro. N 47° E 77 lks. Dist.
A Pine 20 " " " N. 9° W 125 " "
both properly marked.

Thence I run N. bet. Secs. 35 & 36

Va 13° 35' E

Over rolling surface gently
descending.

20.00 Ascend mound
30.00 Top of mound 50 feet high
40.00 Set volcanic stone 24 + 20 + 10
       ins ins 16 ins in the ground
       for 1/4 Sec Cor. marked 1/4 on

T. 17 N. R 8 E

N. face and raised a
mound of stone alongside.
67.00 Cross Wash 10 feet deep -
Course S. 50° W.
Then ascend 20 feet to
80.00 Set volcanic stone 12 + 10 + 5 -
ins 8 ins in the ground for
Cor to Secs 25. 26. 35 and 36
marked with one notch each
on the S. and E. edges. and
raised a mound of stone
alongside. from which -
a pine 20 ins diam brs S. 50° W. 40
lks dist - marked T. 17 N. R 8 S 35 B T
a Pine 24 ins diam brs N. 60° E 100 lks
dist marked T. 17 N R 8 S S. 25 B T
No other trees of proper size in limits

T 17 N. R 8 E

Land high rolling mountains
Soil rocky — 4th rate
Timber. Pine of good quality
and scattering oak

E. on a random line bet Secs 25 & 36
Var 13° 30' E
40.00 Set temporary ¼ Sec Cor
80.00 intersect the E. boundary line
of the Tp. 70 lks N. of the Cor to
Secs 25, 30, 31 and 36 which is
a Post 3 ins sq. in mound of
stone — from which —
a pine 36 ins diam brs. S 57° E 27 lks dist
  "   " 30 "   "   " N 75 E 64 "   "
  "   " 30 "   "   " S 44° W 48 "   "
  "   " 28 "   "   " N 16° W 104 "   "

T. 17 N. R. 8 E.

Then at I run

N. 89° 30' W on a true line
bet Secs. 25 and 36 with same va

20.00 Descend slope
30.00 Bottom of slope 20 feet below top
40.00 Set volcanic stone 14 + 12 + 8 ins
9 ins in the ground for 1/4 Sec
Cor. marked 1/4 on W. face
and raised a mound of stone
alongside —　　from which —
a pine 12 ins. diam brs N 30 W 50
lks dist marked 1/4 S B T.
a pine 5 ins diam brs S 30° E. 40
lks dist marked 1/4 S B T.
Ascend
44.00 Top of slope 20 feet —
50.00 Pine 12 ins diam .

T. 17 N. R 8 E.

Descend
57.00 Foot of slope 30 feet
5-7.80 Ascend
75.00 Top of slope 25 feet
80.00 The Cor. to Secs 25. 26. 35 and 36
Land high rolling mountains
Soil rocky — 4th rate
Timber heavy pine & oak

N. bet Secs 25 and 26
        Var 13° 30' E.
Ascend over rolling surface
8.00 Top — 20 feet above set Cor.
10.20 Pine 12 ins diam
Descend
12.00 Bottom 12 feet below Top

T. 17 N. R 8 E.

20.00 Pine tree 12 ins diam.
         Ascend
46.00 Set volcanic stone 12 + 10 + 5 ins
         ins in the ground for 1/4 Sec
         Cor marked 1/4 S on N face
         and raised a mound of stone
         alongside. from which
         a pine 12 ins. diam. brs N 50° E
         58 lks dist marked 1/4 S B. T.
61.00 Top. 46 feet above bottom
61.30 Descend
68.50 Cross wash 5 lks course
         N. 10° W + Ascend
78.40 Top. about 150 feet above wash
80.00 Set multiple stone 12 + 9 + 8 ins
         ins in the ground for Cor
         to Secs 23. 24, 25 and 26

T. 17 N. R 8 E

marked with 2 notches on the S
and 1 notch on the E. edges and
raised a mound of stone
alongside — from which
a pine 12 ins diam brs N 20 W 150 lks
dist. marked T 17 N R 8 E S. 23 B. T.
Land rolling — mountainous
Soil rocky — 4th rate
Timber Pine and oak

_____

E. or W random line bet Secs 24 + 25
Var 13° 35' E.

40.00 Set temporary ¼ Sec cor
80.00 Intersect the E. boundary line
of the Tp 50 lks N of the cor to
Secs 19. 24. 25 and 30 which is

T. 17 N. R. 8 E.

is a post 3 ins sq. in a
mound of stone from which
a pine 30 ins diam. brs N 32° W 23 lks dis
  "   "   35 "   "   " S 42° W 46 " dis
  "   "   6 "   "   " S 80 E 40 " "
  "   "   18 "   "   " N 47 E 118 " "

Thence I run
N 89° 39' W on a true line bet-
ween 24 and 25 with same va
15.00 Descend 50 feet to
24.00 Cross Wash 8 lks wide Course
       S W. & descend
34.00 Top 80 feet above Wash
       descend.
40.00 Set volcanic stone 12 × 10 × 8
       ins 8 ins in the ground for

T. 17 N. R. 8 E.

¼ Sec Cor marked ¼ on W face
and raised a mound of stone
alongside - from which -
A Pine 12 ins diam brs S.10°E 100 dlks
dist. marked ¼ S B. T.
No other trees within limits
46.00 Enter level bench - 40 feet below top.
60.00 Leave camp
65.00 Pine 12 ins diam.
80.00 The Cor to Secs 23. 24. 25 + 26
    40 feet below bench
    Land broken mountainous
    Soil rocky - 4th rate -
    Timber pine & oak

N. 74th R. 7 E.

N. bet Secs 23 and 24
Va 13° 35' E.

21.20 Commence to descend over
rolling surface

40.00 Set volcanic stone 12 + 8 + 6
ins firis in the ground for
¼ Sec Cor marked ¼ on W face
and raised a mound of stone
alongside from which
a pine 12 ins diam brs N 12° W 50
lks dist marked ¼ S B. T.
a pine 15 ins diam brs S 30° E 85
lks dist marked ¼ S B. T.

40.50 Ravine 10 lks wide 50 feet
below Top Course N which
I cross and ascend

T 17 N. R 8 E

47.00	Summit 100 feet above ravine
50.53	Pine 14 ins diam
58.20	descend abruptly over rocky surface
61.30	Ravine 15 chs wide 60 feet deep Course
	S. 35° W. which I cross and ascend
67.15	Top 75 feet above Ravine
80.00	Set volcanic stone 12 + 8 + 5

ins. 8 ins in the ground for Cor
to Secs 13. 14. 23 and 24 marked
with 3 notches on the S. and
1 notch on the E. edges and
raised a mound of stone
alongside — from which (2)
a Pine 18 ins diam brs S. 20° E. 50 chs
dist. marked T 17 N. R 8 E S 24 B. T.
a Pine 24 ins diam brs N. 15° E 3 chs
dist marked T 17 N. R 8 E S 13   B. T.

15

T. 17 N. R 8 E.

Land broken mountainous
soil, rocky — 4th rate —
Timber heavy Pine & scattering oak

———

East of random line bet Secs 13 & 24
Var 13° 35' E
40.00 Set temporary 1/4 Sec Cor
80.00 Intersect the E. boundary of
this Tp at the Cor to Secs 13, 18. 19
and 24 which is a post 3 in
square in a mound of Earth
from which
a pine 2 ins diam brs S. 4°W. 67 lks dist
" " 27 " " " N 22 W 74 " "
" " 28 " " " N 87 E 58 " "
" " 25 " " " S 70°W 168 " "
Thence I run

T. 17 N. R. 8 E.

	N. on a true line bet. Secs 13 & 24
	with same variation
	Over rolling surface – Ascending
25.00	Top 40 feet above Sec Cor
25.25	Descend slope to
33.00	Bottom, ~~land~~ 30 feet below
40.00	Set malpais stone 12 + 8 + 5 ins
	ins in the ground for 1/4 Sec Cor
	marked 1/4 Sec & four and
	raised a mound of stone
	alongside – from which –
	A Pine 12 ins diam. bears N. 10° E. 30 lks
	dist marked 1/4 S. B. T.
	A Pine 14 ins diam bears S. 18° W. 70 lks
	dist marked 1/4 S. B. T.
60.00	Cross wash 25 feet deep. Course
	S. and ascend

T. 17 N. R. 8 E.

65.00 Pine 24 in diam
70.00 Top 50 feet above wash
80.00 The cor to Secs 13, 14, 23 & 24
Land broken mountainous
Soil stony — 4th rate —
Timber heavy pine — some oak.
April 20th 1885.

N. bet Secs 13 and 14
Va 13° 38' E
Descend slope
3.00 Cross wash 25 feet below
Sec cor. 5 cks wide course
S.E. and ascend
7.00 Top of slope 30 feet above wash
14.00 Commence ascent of hill

T. 7 N. R 9 E.

20.10	Pine 12 ins diam.
40.00	Set volcanic stone 18+15+10 ins 12 ins in the ground for 1/4 Sec Cor marked 1/4 on W face and raised a mound of stone along side from which a pine 12 ins diam bears N 34° E 30 lks dist marked 1/4 S. B. T. A pine 18 ins diam bears S. 24° W 40 lks marked 1/4 S B T.
50.00	Summit of hill 150 feet high
53.00	Commenced to descend
71.00	Base of hill.
80.00	Set malpais stone 14+10+6 ins 9 ins in the ground for Cor to Secs. 11, 12, 13 and 14 marked with 4 notches on the S. and 1 notch on the E edges, and

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T. 7 N. R. 8 E.

raised a mound of stone
alongside from which:—
A pine 26 ins. diam. brs. N. 60° W.
49 lks dist.—marked T.7 N R8E S.11 B.T.
An oak 4 ins diam brs N. 30° E 17 lks
dist.—marked T. 7 N R8 E. S.12 B.T.
An oak 5 ins diam brs S. 62° W. 42 lks
dist.—marked T.7 N. R 8 E S.14 B.T.
A pine 30 ins. diam brs S. 78° E 6 lks
dist—marked T.7 N. R8 E S.13 B.T.
Land broken Mountainous
Soil rocky — 4th rate
Timber heavy pine & oak

T. 7 N. R 8 E

E. on a random line bet Secs 12 & 13
Va 13° 35' E
40.00 Set temporary ¼ Sec Cor.
80.06 Intersect the E. boundary of
the township 12 lks N. of the Cor
to Secs 7, 12, 13 and 18 which
is a post 3 ins sq. in a mound
of stone from which: —
a pine 35 ins diam. brs S 83° E, 76 lks dist.
"   " 34 "   "   " S 72½ W 80 "   "
"   " 37 "   "   " N 75° W. 135 "   "
"   " 26 "   "   " N 7° E 101 "   "
Thence I run
N 89° 55' W on a true line bet
Secs 12 and 13 with same Va,
through timber and broken
stony surface: —

T. 7 N. R. 8 E.

40.00 Set sulphur stone 14+10+6
 gins in the ground for 1/4
Sec. Cor. marked 1/4 on N face
and raised a mound of stone
alongside from which
A pine 16 ins diam brs S. 65° W 42 lks
dist marked 1/4 S B T
A pine 16 ins diam brs N 24° W 37
lks dist marked 1/4 S B T
80.00 The cor. to Secs 11, 12, 13 and 14
Land high rocky
Soil - strong 4th rate
Timber - heavy pine & some oak

T. 17 N. R. 8 E.

N. bet Secs 11 and 12

Var 13° 35' E.

Through heavy timber, rocky surface,

40.00 Set multiples stone 12 + 10 + 6 ins
ins in the ground for ¼ sec
Cor marked ¼ on W. face and
raised a mound of stone
alongside. — from which —

A pine 30 ins diam bears S 3° E 22 lks
dist. marked ¼ S. B. T.

A pine 26 ins diam bro N 73° W
71 lks dist marked ¼ S B. T.

55.00 Descend into Cañon

57.00 Cross bottom of Cañon 80 feet
deep 10 lks wide Course N 60° W
and ascend

57.00 Opposite bank 80 feet above
bottom of Cañon

T. 7 N. R. 8 E.

63.00 Cross a trail that brs N.W.
and S.E.

80.00 Set volcanic stone 16 + 10 +
10 ins 11 ins in the ground
for Cor to Secs. 1, 2, 11 and 12
marked with 5 notches on the S.
and 1 notch on the E edges
and raised a mound of stone
alongside — from which
A pine 20 ins diam brs N 30° W 80 lks,
marked T. 7 N. R. 8 E. S. 2. B. T.
A pine 18 ins diam brs N 81° E 69 lks
dist marked T. 7 N. R. 8 E. S. 1 B. T.
A oak 7 ins diam brs S. 76° W
39 lks dist marked T. 7 N. R. 8 E. S. 11 B.T.
A pine 6 ins diam brs S 45° E 25 lks
dist marked T. 7 N. R. 8 E. S. 12 B. T.

T, 7 N. R 5 E

Land broken — mountainous
Soil strong — 4th rate —
Timber heavy Pine & oak.

E. on a random line bet Secs 1 and 12
Va 13° 45' E

40.00 Set temporary 1/4 Sed Cor
80.00 Intersect the E. boundary line
of the Tp at the Cor to Secs . 1. 6
7 and 12 which is a post
3 ins square in a mound of
earth with pits — from which
a pine 2.6 ins diam bns N 42°
E. 25.6 lks dist properly marked
Thence I run

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T. 17 N. R 8 E.

N. on a true line bet. Secs 1 & 12
with same va. —
Through heavy timber rocky
surface.

40.00 Set *mulphus* stone 12 + 10 + 8 in
5 ins in the ground for 1/4 Sec
Cor marked 1/4 on N face and
raised a mound of stone alongside
From which
a pine 28 ins diam brs S. 64° E 97
lks dist. marked 1/4 S. B. T.
a pine 26 ins diam brs N 30° E
9 lks dist. marked 1/4 S B T

41.00 Cross a trail that brs N & S.
67.50 " " " " " N E & S W.
80.00 The Cor to Secs 1. 2. 11 and 12
Land broken
Soil stony 4th rate
Timber heavy pine

T. 7 N. R. 8 E.

N on a random line bet Secs 1 and 2
Var 13° 45' E.

40.00   Set temporary ¼ Sec Cor

79.92   Intersect the N. boundary line of
the township 16 lks E. of the Cor
to Secs. 1, 2, 35 and 36 which
is a mulperis stone 10 × 9 ins
above ground with 1 notch
on E and 5 notches on W edges
from which

A pine 26 ins diam bears N 29° E 108 lks dist
marked T 8 N R 8 E S36 B. T.

A pine 22 ins diam bears S 5° E 12 lks
dist marked T 7 N R 8 E S 1 B. T.

A pine 23 ins diam bears S 46° W 93 lks
dist marked T 7 N R 8 E S 2 B. T.

A pine 14 ins diam bears N 57° W 39

T. 1. y. N. R. 5. E.

lks dist marked T.8.N. R. 8 E. S 35. B.T.
Thence S. run

S 0° — 07'E on a true line bet-
lines 1 and 2 with the same va

5.92 Enter vally lks N 10 & S E

9.52 Cross a trail that lks N 10 & S E

14.90 Leave valley

29.72 Cross a road that lks E & W

39.92 Set maltese stone 16 + 10 + 6 ins
      ins in the ground for 1/4 Sec
      Cor marked 1/4 on N face and
      raised a mound of stone
      alongside - from which -
      a pine 20 ins diam lks S. 3° E 49 lks
      dist marked 1/4 S. B.T.
      a pine 24 ins diam lks N 12° E
      54 lks dist marked 1/4 S B.T.

T. 17 N. R. 8 E.

64.40 Cross a road that bes E & W

79.92 Thi'ce to Secs. 1, 2, 11 and 12

Land broken

Land rocky — 4th rate —

Timber heavy Pine — some oak

April 21, 1885 —

From the Stand. Cor. to Secs.
34 and 35 — on the S. boundary
of the Township which is a post —
properly marked in mound of
stone — from which
A pine 7 ins diam bes N 12° 30' E
103 lks dist —
An oak 16 ins diam bes N 44° W, 117
lks dist — properly marked

T. 17 N. R. 8 E.

I run N. bet Secs 34 and 35

Va. 13° 35' E

Descend rocky slope of Cañon

7.80 Bottom of Cañon 200 feet below Sec Cor. which I cross Rocks and ascend Course of Cañon S. W. & Ascend

20.70 N bank of cañon 200 feet above bottom

40.00 Set malpais stone 24+10+8 ins 18 ins in the ground for ¼ Sec Cor marked ¼ on W face and raised a mound of stone alongside

45.00 Pine 12 ins diam Ascend slope of hill

55.00 Top of slope & descend

$T.7 N. R. 8 E.$

cross
63.70. North 30 feet below top. Course
　　　S.W. Cross and Ascend
70.00 Top of ridge 25 feet above
　　　wash.
80.00 Set sulphuis stone 14 + 10 + 6 ins
　　　10 ins in the ground for Cor
　　　to Secs 26. 27 34 and 35
　　　marked with 1 notch on the S
　　　and 2 notches on the E edges
　　　and raised a mound of stone
　　　alongside　from which
　　　　　The Spring and Cabin
　　　of Wm. Fair bears N 43° E 12
　　　chs dist —
　　　　A pine 14 ins diam bears S. 30° E
　　　120 chs dist marked T 7 N R 7 C S 35 B T
　　　Land broken mountainous

31

T. 17 N. R. 5 E.

Soil rocky — 4th rate —
Timber heavy Pine & scattering oak.

E. on a pendant line bet. Secs 26 & 35
va 13° 35' E
40.00 Set temporary ¼ Sec Cor
80.15 Intersect N. and S. line at the
Cor to Secs 25. 26, 35 and 36
Thence S on
N. on a true line bet Secs 26 & 35
with same va
over high mesa
6.00 Base of Fains mountain
Ascend
2485 Pine 24 in diam
29.00 Summit of Fains mountain

T. 17 N. R. 8 E.

450 feet high extends N. & So.
36.50 Pine tree 14 ins diam.
Descend mountain
40.07 Set volcanic stone 12 + 10 + 5
ins 8 ins in the ground for
¼ Sec Cor. marked ¼ on N. face
and raised a mound of stone
alongside — from which —
A pine 12 ins diam bers N. 5° E.
30 lks. dist. marked ¼ S. B. T.
68.00 Oak 14 ins diam.
80.15 — The Cor to Secs 26. 27. 34
and 35 — about 400 feet
below ¼ Sec Cor.
Land mountainous
Soil rocky — 4th rate
Timber. Pine & oak.

T. 7 N. R 8 E

N. bet Secs 26 and 27
Va 13° 25′ E
Descending rolling surface
along W. slope of Fains Mtn.
8 00 Cross road - brs W.E. & S.W.
10.00 Cross brush 30 feet below
Sec Cor. Course S 70° W.
Ascend
20.00 Top of slope 40 feet above wash
40.00 Set volcanic stone 13 + 10 + 9
ins. 9 ins in the ground for 1/4
Sec Cor. marked 1/4 on W face
and raised a mound of stone
alongside from which -
A pine 12 ins diam brs S 10° E
100 lks marked 1/4 S B. T.
No other tree of proper size
within limits.

T. 17 N. R. 8 E.

59.60	Pine 15 in diam
80.00	Set muffrais stone 12 + 10 + 8 ins

ins in the ground for Cor
to Secs. 22. 23. 26 and 27
marked with 2 notches each
on the S. and E. edges. and
raised a mound of stone alongside
from which — A Pine
12 ins diam brs N 40° W 100
lks dist marked T 17 N R 8 E S 22 B. T.
A Pine 14 ins diam brs S 30 W 98 lks
dist marked T 17 N R 8 E S 27 B. T.
Land — mountainous
Soil rocky 4th rate —
Timber heavy Pine — some oak

T. 7 N. R 8 E

E. on a random line bet Secs 23 & 26
Va 13° 35' E.

40.00 Set temporary ¼ Sec Cor
70.18 Intersect N & S line at the
Cor to Secs. 23. 24. 25 and 26.
Thence cor & run
N. on a true line bet Secs
23 and 26 with same Va
16.00 Pine 12 ins diam.
30.00 Grass Marsh 10 feet deep
Course S 62° W.
40.09 Set mulphis stone 16 + 15 + 10 ins
" ins in the ground for ¼
Sec Cor marked ¼ on N
face and raised a mound
of stone alongside from which
a pine 12 ins diam brs N. 10° W

T. 17 N. R 8 E.

40 lks dist marked ¼S B T
A Pine 15 in diam bus S 15° E
60 lks dist marked ¼S. B. T.
        Ascend slope
60.00 Top of slope 20 feet above
        ¼ Sec Cor.
60.10 Descend slope   25 feet
77.30 Enter wash Course West
78.70 Leave wash
80.18 Sec Cor. to Secs. 22, 23, 26
        and 27
        Land broken. Mountainous
        Soil rocky – 4th rate
        Timber heavy Pine – some oak

T. 17 N. R. 8 E.

N. bet. Secs 22 and 23
Va 13° 35' E

Descend to

1.15 — Wash 12 feet below bed for
Course S W, Cross & ascend,

5.50 Pine 18 ins diam,

18.00 " 28 " "

40.00 70 feet above wash
Set malpais stone 16 + 9 + 6 in
11 ins in the ground for 1/4
Sec Cor marked 1/4 on W face
and raised a mound of stone
alongside from which
A pine 13 ins diam bears N 10° W 75 lks
dist marked 1/4 S B T,
A pine 12 ins diam bears N E,
12 lks dist marked 1/4 S B T,

T. 7 N. R. 8 E.

48.00 Descend slope to

61.00 Wash 50 feet below 1/4 Sec Cor
       Course S 35° E which I cross
       Then ascend over rolling ground
       60 feet to

80.00 Set volcanic stone 20+8+8 ins
       14 ins in the ground for Cor to
       Secs 14, 15, 22 and 23 marked
       with 3 notches on the S and 2
       notches on the E edges and
       raised a mound of stone
       alongside. from which
       A pine 12 ins diam brs N 15° W 150 lks
       dist marked T 7 N R 8 E S 15-B. T.
       A pine 24 ins diam brs S 15° W 148 lks
       dist. marked T 7 N. R 8 E S. 22 B. T.
       A Pine 24 ins diam brs. N 40° E. 50 lks dist

T. 7 N. R 8 E

Marked T. 7 N. R 8 E. S. 14 B.T.
no other trees of proper size within
limits —
Land broken — mountainous
Soil, rocky — 4th rate —
Timber heavy pine — scattering oak.

E. on a random line bet Secs 14 & 23
  Va 13° 35' E.
40.00 Set temporary ¼ Sec Cor
80.10 Intersect N & S. line 14 lks
S of the Cor to Secs 13, 14, 23
and 24.
Thence I run
S. 89° 54' W. on a true line
bet Secs 14 and 23 with same va

T. 7 N. R. 8 E.

Ascend rocky surface
10,00 Top 25 feet above last cor
10,15 Descend rocky surface
Pine on line 12 ins diam
29,50 Cross wash 10 lks wide – 5 feet
below Top Course S 10° W,
33,90 Pine 12 ins diam
Ascend gradual slope
40,05 25 feet above wash Set porphyrins
Stone 12 + 10 + 5 ins 8 ins in
the ground for ¼ Sec Cor
marked ¼ on N face and raise
a mound of stone alongside – from which
A pine 20 ins diam brs N 80° E 20 lks
dist. marked ¼ S B. T.
A pine 24 ins diam brs S 79° W 50
lks dist marked ¼ S. B. T.

T. 17 N. R. 8 E.

45.00	Cross a shallow wash Course SE
65.00	Descend gentle slope
80.10	The Cor to Secs 14, 15, 22 & 23
	Land rolling - mountainous
	Soil rocky 4th rate
	Timber heavy pine scattering oak

April 22, 1883-

N. bet. Secs 14 and 15 -
Va. 13° 35' E.

Over stony, gradually ascending
slope 20 feet to

22.00	Top of slope
22.20	Descend slope
30.00	Bottom of slope 20 feet below top
40.00	Set malpais stone 14 + 9 + 6 ins

T. 7 N. R 8 E.

10 ins in the ground for ¼ sec Cor
marked ¼ on the n face and raised
a mound of stone alongside from which
a pine 12 ins diam. bas S.E. 55 lks dist
marked ¼ S. B. T.
An oak 4 ins diam. bas. S 45° W 50
lks dist marked ¼ S B T.
    Thence over rolling rocky
surface through heavy pine
50.00 Set maple post stone 14+10+ 6 ins
10 ins in the ground for Cor to
Secs 10, 11, 14 and 15 — marked
with 5 notches on the S. and 2
notches on the E edges. and
raised a mound of stone
alongside, from which
a pine 40 ins diam. bas N 31° W 72 lks

T. ... R 8 E

dis' marked T. y. t. R 8 E S 10 B.T.
A pine 16 ins diam brs. N 10° E 9 lks
marked T. y. t. R 8 E S. 11 B.T.
A Pine 32 ins diam brs S. 85° E.
4 lks also marked T. y. t. R 8 E S 14 B.T.
An oak 18 ins diam. brs S. 30° W. 47 lks
dis' marked T. y. t. R 8 E S. 15 B.T.
Land broken rocky
Soil 4th rate
Timber heavy pine scattering oak.
I examined my instrument
to day and found it in
perfect adjustment.

T. 17 N. R. 8 E.

E. on a random line bet. Secs 11 and 14
Var 13° - 35' E

40.00 Set temporary 1/4 Sec Cor.

79.92 Intersect N. and S. line at the
Cor. to Secs 11, 12. 13 and 14
Thence I run

N. on a true line bet. Secs 11 and 14
with same va.

Over broken surface - heavy timbered

39.96 Set mulpins stone 16 + 10 + 9 ins
11 ins in the ground for 1/4 Sec Cor
marked 1/4 on N. face. and raised
a mound of stone alongside
from which
A pine 26 ins diam. brs N 60 W 49 eks
dist marked 1/4 S B T.

A Pine 6 ins diam. brs S 4° W 23
eks dist marked 1/4 S B T.

T. 17 N. R. 8 E.

79.92	The Cor to Secs 10, 11, 14 and 15
	Land Broken rocky
	Soil – 4ᵗʰ rate –
	Timber heavy Pine – some oak

—————

N bet Secs 10 and 11
Var 13° 35' E

Over rocky plateau
25.00	descend towards wash
38.00	Cross a Wash 30 lks wide
	Course N.W. Then ascend
40.00	Set sulphur Stone 30+16+10 ins
	22 ins in the ground for 1/4
	Sec Cor. marked 1/4 on W face
	and raised a mound of
	Stone alongside from which

T 17 N. R 8 E.

A pine 12 ins diam. brs N 40° W
100 lks dist — 1/4 S. marked B. T.
A pine 15 ins diam brs S. 30° E
80 lks dist marked 1/4 S B. T.
5 - 9.00 Enter table land 50 feet above
wash
63.20 Commence to ascend Butte
70.00 Pine 18 ins diam
80.00 Set multiprs stone 14 + 10 + 5
ins — 10 ins in the ground for
Cor to Secs 2, 3, 10 and 11
with 3 notches on the S and 2
notches on the E edges and
raised a mound of stone
alongside — from which
A pine 8 ins diam brs. S. 75° W 30
lks dist marked T 17 N, R 8 E, S 10, B. T.

T. 17 N. R 8 E

a fir 30 ins diam, bro 't. 15° E 3 olks
dist. marked T. 17 N. R 8 E. S 2 B. T.
No other trees of proper size within
limits
This Cor. is + 70 feet above
the 1/4 Sec cor.
Land broken mountainous
Soil rocky — 4th rate
Timber heavy pine & scattering oak
_____

E. on a random line bet-
Secs 2 and 11 w
        Var 13° 40' E
40.00 Set Temporary 1/4 Sec Cor
79.90 Intersect N and S line 16 lks
        N of the Cor. to Secs. 1, 2, 11 & 12

T. 17 N. R. 8 E.

Thence I run
N. 89° 55' W on a true line
bet- Secs 2 and 11 with same Va
Descend gentle slope
39.95 Set marchins stone 12 + 9 + 7 ins
8 ins in the ground for 1/4 Sec
Cor. marked 1/4 out faces and
raised a mound of stone clongside
From which
A pine 13 ins diam bis S. 18° E 50 lks
dist. marked 1/4 S. B. T.
An oak 8 ins diam bis N. 35° W
75 lks dist. marked 1/4 S B T
47.00 Cross a Wash Course S 12° E
79.90 Th Cor to Secs. 2, 3, 10 and 11
Land high broken
Soil rocky 4th rate
Timber heavy Pine. Scattering oak

T. 17 N. R. 8 E.

N on a random line bet Secs. 2 & 3
Va. 13° 40' E.

40.00 Set temporary 1/4 Sec Cor
80.09 Intersect the N. boundary
of the township 12 chs E. of the Cor
to Secs 2, 3, 34 and 35-
which is a mulpais rock 10 + 8
ins above ground marked
with 2 notches on the E and 4
notches on the N edges. from which
a pine 8 ins diam. brs. N. 30° E. 14 chs
dist marked T. 18 N. R. 8 E. S. 35 B. T.
a pine 6 ins diam brs S. 32° E. 38 chs
dist. marked T. 17 N. R. 8 E. S 2 B. T.
a pine 10 ins diam brs S 6° W. 21 chs
dist. marked T. 17 N. R. 8 E. S 3 B. T.
a pine 14 ins diam brs N. 3° W. 7 chs

T. 17 N. R. 8 E.

	dist. marked T. 8 N. R 8 E S3 & BT
	Thence North
	S 00° — 05' E on a true line
	bet. Secs 2 and 3 with same var.
	Over rocky broken surface
11.00	Pine 14 ins diam.
14.0 +	Road bro. N.W. and S.E.
40.09	Set maltese stone 15 + 10 + 6 ins
	10 ins in the ground for 1/4 Sec
	Cor marked 1/4 on W face and
	raised a mound of stone
	alongside. from which
	A Pine 14 ins diam brs S. 10 W.
	30 lks dist. marked 1/4 S. B. T.
	Ascend steep slope
60.20	Top of Parkers Butte + 160
	just above 1/4 Sec Cor

T. 17 N. R. 8 E.

61.20 Ascend S. slope of butte
70.00 Pine 11 in. diam.
80.00 — 14th base of Porlais butte —
       The Cor. to Secs 2, 3, 10 & 11
       Land mountainous
       Soil rocky — 4th rate —
       Timber pine & oak.
                    April 23, 1885 —

T, 7 N. R. 8 E.

From the Stand. Cor to Secs. 33 and 34
on the S. boundary of the Tp
which is a post 4 ins sq in
mound of stone properly marked
from which

a Pine 38 ins diam brs N. 40° E
234 lks dist -

a Pine 30 ins diam brs N. 33° W 165 lks
dist properly marked

I run N. bet Secs 33 and 34
Va 13° 35' E
Over high rolling surface
15.00 Pine 14 ins diam
28.00 shallow wash course S. E.
40.00 Set malpais stone 10+10+6 ins
       7 ins in the ground for 1/4 Sec Cor

T. 7 N. R 8 E

marked 1/4 on w. face and
raised a mound of stone
alongside - from which
a Pine 12 ins diam bears S. 5° W.
39 lks dist - marked 1/4 S B.T.
a pine 8 ins diam bears N. 15° E
5 o lks dist marked 1/4 S B.T.
55.00 Cross head of wash course N.W.
75.00 descend rocky slope 25 feet to
80.00 Set - mulpiris stone 18+10+8 ins
12 ins in the ground for Cor
to Secs 27. 28. 33 and 34
marked with 1 notch on the S
and 3 notches on the E edges
and raised a mound of stone
alongside from which
a pine 24 ins diam bears S. 20° W 50 lks

T 17 N. R 8 E.

dist. marked T 17 N R 8 E S 33. B.T.
A pine 3 ins diam. bears S. 25° E 3 chs dist
marked T 17 N. R 8 E S 34 B.T.
no other trees of proper size within limit
Land rolling — mountainous
soil rocky — 4th rate
Timber heavy pine & some oak

E. on a random line bet Secs 27 & 34
Va 13° 35' E
40.00 Set temporary ¼ Sec Cor.
80.00 Intersect (the) N & S line at
the Cor to Secs 26. 27. 34 & 36
Thence S from
N. on a true line bet Secs
27 and 34 with same va.

T. 17 N. R. 5 E.

	Descend to
9.90	Cross a wash 20 feet below the Sec Cor. Course S 30° W & ascend
35.00	Cross a road from Fains ranch which bears S. 15° W
40.60	Set Mulpins stone 12 + 8 + 5 ins ? ins in the ground for ¼ Sec Cor. marked ¼ S on N face and raised a mound of stone alongside. Descend
	A pine 15 ins diam bears S. 15° W dist. 100 fts marked ¼ S B. T.
46.80	Oak 8 ins diam
50.00	Bench 100 feet below ¼ Sec Cor Cross Fain's road bears N 10° W Then descending along S. side of wash to

T. 17 N. R 8 E.

80.00 The Cor to Secs 27. 28. 33 + 34
Land broken — mountainous
Soil rocky — 4th rate —
Timber heavy pine — some oak

_____

N. bet Secs 27 and 28
Va. 13° 35' E,
descend 25 feet to
3.00 Wash 30 lks wid. Course N
3.40 Cross Fan's road brs N 80° W
Ascend rocky surface
10.00 Left 30 feet above wash &
over rolling surface to
23.50 Enter Cañon 50 feet deep Course
N
24.50 Leave Cañon — thence over

T7 N. R 8 E

Rocky surface

40.00 Set volcanic stone 14+12+5
ins 10 ins in the ground for
¼ Sec Cor marked ¼ on Nfaces
and raised a mound of stone
alongside from which
A pine 12 ins diam bas N 89°30'
E. 35 lks dist marked ¼ S B.T.
A pine 14 ins diam bas N. 10°W
75 lks dist marked ¼ S B.T.
59.40 Oak. 9 ins diam.
65.40 Ascend slope 30 feet to
80.00 Set volcanic stone 18+16+
10 ins. 12 ins in the ground
for Cor to Secs. 21. 22. 27 & 28
marked with 2 notches on
the S. and 3 notches on

T. 17 N. R 8 E

the E, edge and raised a mound
of stone alongside from which
a pine 12 ins diam brs. N.E. 80 lks dist
marked T. 17 N. R 8 E S. 22 B. T.
a pine 10 ins diam brs N. W. 150 lks
dist marked T. 17 N. R 8 E. S 21 B. T.
From this Cor, a round butte
about 250 feet high brs. S.E.
— the top being about the center
of the N. W ¼ of Sec 27
Land broken mountainous.
Soil rocky — 4th rate
Timber heavy pine & scattering oak

T₁7 N. R 8 E.

E. on a random line bet Secs. 22 & 27

Va 13° 35' E

40.00 Set temporary ¼ Sec Cor

80.08 Intersect N and S. line 1.9 chs

N. of this Cor to Secs 22, 23, 26

and 27

Thence I run

N 89° 52' N on a true line

bet. Secs. 22 and 27 with bumeda

Descending a gentle slope at

43.0 I cross a shallow wash that

Courses S 10° W. I then ascend to

39.00 the top of slope about 80 feet

above the wash

40.04 Set multipins stone 12 + 10 + 8 ins

8 ins in the ground for ¼ Sec

Cor marked ¼ on N faces

T. 17 N. R 5 C

and raised a mound of stone
alongside.
　　Descend rocky surface
65.30　Pine 14 ins diam.
70.00　Bottom of slope 25 feet below
　　1/4 Sec Cor.
　　Ascend 15 feet to
80.08　The S Cor to Secs 21. 22. 27 & 28
　　Land broken — mountainous
　　Soil, rocky — 4th rate —
　　Timber Pine & oak.
　　　　　——————

　　N. bet Secs 21 and 22
　　　　Va 13.35 E.
　　Ascend ridge brs E & W
10.00　Cross the top & descend
20.00　Pine 12 ins diam.
　　About 40 feet below top of ridge at

T. 7 N. R. 8 E.

40. 00	Set volcanic stone 12 + 10 + 8 ins 8 ins
	in the ground for 1/4 sec cor marked 1/4 on
	N. face & raised a mound of stone alongside
55. 00	Commence to ascend rocky ridge 100 feet high &c
80. 00	1/4. Set volcanic rock 18 + 10 + 8 ins
	12 ins in the ground for cor to secs
	15, 16, 21 and 22 marked with 3 notches
	Each on the S. and E. edge & raised a
	mound of stone alongside — from which
	A pine 12 ins diam. bears N. 30° W. 120 elks dist
	marked T. 7 N R 8 E S 16 B. T.
	An oak 6 ins diam. brs. N 40° E 18 elks
	dist. marked T. 7 N. R. 8 E S 15 B. T.
	An oak 5 ins diam brs S 10° W 100 elks
	dist marked T. 7 N R. 8 E. S 21 B. T.
	An oak 4 ins diam. brs S 30 E 10 elks
	dist. marked T. 7 N. R 8 E S 22 B. T.

T. 17 N. R. 8 E.

Land broken — mountainous.
Soil rocky — 4th rate —
Timber heavy Pine & oak,

E. on a random line bet Secs. 15 & 22
Var 13° 35' E.

40.00 Set temporary ¼ Sec Cor
80.06 Intersect N. and S. line 21 cks
N. of the Cor to Secs 15, 16, 21 & 22
Thence Run
N 89° 5·1' W. on a true line bet
Secs 15 and 22 with same
Descending surface
8.00 Pine 14 ins diam
31.20 Cross a wash 40 ft below its
Cor. Course S 20° E

T. 17 N. R. 8 E

40.03 At mulsins stone 12+10+8 in
Ins in the ground for 1/4 Sec
Cor. marked 1/4 on N face & raised
a mound of stone along side from
which — a pine 15 ins diam bears N
5° W 100 lks dist marked 1/4 S B T
a pine 7 ins diam bears S 57° E
98 lks dist marked 1/4 S B T
Along S W slope of ridge
63.30 Pine 12 ins diam
80.06 The Cor to Secs 15-16-21+22
Land high & rolling
Soil rocky — 4th rate
Timber heavy pine & ironwood

T. 17 N. R. 8 E.

N. bet. Secs. 15 and 16
Var 13° 35' E.

Along the E. slope of Rock top Mt.

30.00 Commence to descend

40.00 Set volcanic stone 12 + 8 + 5 ins
8 ins in the ground for ¼ Sec
Cor marked ¼ on W. face and
raised a mound of stone alongside
from which A pine 14 ins diameter
N. 10° E. 22 lks dist. marked ¼ S. B. T.

48.00 Foot of slope

54.00 Commenced to ascend

62.00 An oak 12 ins diam.

70.00 Top of Ridge extending N. E. & S. W.

72.30 Commenced to descend

80.00 A point 50 feet below top of
Ridge — Set malpais stone

T. 17 N. R. 8 E.

14 +12 +4 ins 10 ins in the
ground for Cor to Secs
9, 10, 15 and 16 - marked
with 4 notches on the S. and
3 notches on the E edges and
raised a mound of stone alongside
from which —

A pine 10 ins diam bers N 45° W 30
lks dist marked T. 17 N R 8 E S 9 B T
A pine 12 ins diam bers S 20° W. 20 lks dist
marked T. 17 N R 8 E S. 16. B.T.
A pine 14 ins diam bers N 50° E 10 lks
dist marked T. 17 N R 8 E S. 10 B. T.
A pine 30 ins diam bers S 30° E. 55 lks
dist marked T. 17 N R 8 E S 15 — B. T.
Land high-broken mountainous
Soil rocky 4th rate —
Timber - heavy Pine.

T. 7 N. R. 8 E.

E. on a random line bet Secs 10 & 15
Va 13° 38' E.

40.00 Set temporary 1/4 Sec Cor
80.00 Intersect N. & S. line at the Cor to
Secs 10, 11, 14 and 15
Thence I run
N. on a true line bet Secs 10 & 15
with same va.

Over rolling rocky surface
14.00 Enter valley extending N E & S W
20.00 Leave valley
40.00 Set malpais stone 14 x 10 x 6 ins
10 ins in the ground for 1/4 Sec Cor
marked 1/4 on N. face and raised
a mound of stone along side from
which a pine 28 ins diam. brs S. 46° W
87 lks dist marked 1/4 S B T

T.17 N. R.8 E.

A pine 50 ins diam bers N 24°
W 70 lks dist marked 1/4
S.B.T.

Thence over broken surface
58.00 Commence to ascend N.E. slope
of Rock Top mountain
80.00 A point about 100 feet high
The Cor to Secs 9, 10, 15 and 16
Land Mountainous
Soil 4th rate - rocky
Timber heavy pine + some oak

T. 17 N. R 8 E

N. bet Secs 9 and 10
Va 13° 38' E

Descending slope

14.90 Pine 48 ins diam.

15.20 Foot of slope 30 feet below Ledger

18.00 Commence to ascend

40.00 Set malpais stone 14 + 12 + 5 ins
10 ins in the ground for ¼ Sec
Cor marked ¼ on W face and raised
a mound of stone alongside from
which a pine 18 ins diam bas S. 45 W
5 chs dist marked ¼ S B T
a pine 12 ins diam bas N 50 E
6 chs dist marked ¼ S B T

41.00 Top of ridge extends W & N 3 chs
across and descend.

45.00 Pine 16 ins diam.

T. 7 N. R 8 E

47.00 Enter Wash Course N. W.
49.00 Bottom of wash which is about
125 feet below the top of ridge.
52.00 Leave wash and ascend to
80.00 A point about 100 feet above
wash — Set malphus stone
14 + 11 + 10 ins — 10 ins in the
ground for Cor to secs. 3, 4
9 and 10 marked with 5
notches on the S. and 3 notches
on the E. edges and raised a
mound of stone alongside from
which a pine 14 ins diam brs. S 10° E 100 lks
dist marked T. 7 N R 8 E S. 10 B. T.
A pine 24 ins diam brs N 40° W 15 lks
dist. marked T. 7 N R 8 E S 4 B. T.
Land high broken mountainous

T. 17 N. R. 8 E.

Soil rocky — 4th rate —
Timber heavy pine — some oak.
April 24th 1885

E. on a random line bet Secs 3 and 10
va 13° 38' E.
40.00 Set temporary 1/4 Sec Cor
79.88 Intersect N & S. line 30 lks N.
of the Cor to Secs. 2, 3, 10 & 11
Thence S run
N. 89° 47' W. on a true line bet —
Secs 3 & 10 with same va.
14.00 Pine 14 ins diam.
20.00 Juniper 12 ins diam
39.94 Set mal pine stone 20 + 12 + 8 ins
14 ins in the ground for 1/4 Sec Cor

T. 7 N. R. 8 E

marked 1/4 on N face and
raised a mound of stone alongside
from which a pine 14 ins diam. bears
S. 10° E 57 lks dis marked 1/4 S. B. T.
a pine 18 ins diameter N 8 W 70 lks
dist. marked 1/4 S. B. T.

55.00 From this point the house & spring
of Madison Burch bears S. about
10 chs

70.30 Descend 45 feet to

72.10 Bottom of ravine course S 12 W

73.50 N. bank of ravine

79.85 This cor. to secs. 3. 4. 9 and 10
Land highly mountainous
Soil rocky 4th rate
Timber pine & oak.

T. 17 N. R. 8 E.

N. on a random line bet Secs 3 & 4
          Va. 13° 38' E
40.00 Set temporary 1/4 Sec Cor
80.10 Intersect the N. boundary line
      of the Tp 45 lks E. of the Cor to Secs
      3, 4, 33 and 34 which is a
      mulpais pile 18+12 ins above
      ground with 3 notches on cham
      the E and W edges from which
      a pine 14 ins diam brs N 45° E
      31 lks dist. marks T 18 N R 8 E S 34 B. T.
      a pine 10 ins diam brs S. 65° E 13 lks dist
      marked T. 17 N R 8 E S 3 B. T.
      a pine 12 ins diam brs S. 10° W 34 lks dist
      marked T. 17 N R 8 E S 4 B. T.
      a pine 24 ins diam brs N. 60° W 33 lks
      dist marked T 18 N R 8 E S 33 B. T.

T. 17 N. R. 8 E.

Thence I run

S. 0° - 19' E on a true bet Secs
3 & 4 with same var.

Over high rolling surface

15.00 Commenced to descend about 140 feet to

22.00 Bottom of ravine 15 chs wide Course W.

Then ascend rocky slope

30.00 Top of slope 25 feet above mouth

40.10 Set milestone stone 21 + 14 + 9 ins
14 ins in the ground for ¼ Sec
Cor. marked ¼ on W. face and
raised a mound of stone
alongside from which
A pine 24 ins diam brs. S. 10° W
10 chs dist marked ¼ S. B. T.
A pine 10 ins diam brs N 18° E 65 chs
dist. marked ¼ S. B. T.

T. 7. N. R 8 E

50.00	Cross shallow wash, course S 10 W
56.00	Pine 12 ins diam.
60.00	Descend slope
80.10	A point 40 feet below top of slope

The Cor. to Secs. 3. 4. 9 and 10
Land broken - mountainous
Timber heavy pine & scat. oak.

————

From the Stand Cor. to Secs
32 and 33. on the S. boundary of
the Township which is a post —
4 ins sq. in a mound of stone —
properly marked — from which
A pine 16 ins diam brs. N. 52° E
48 lks dist —
A pine 18 ins diam brs S 15° W 45 lks dist —
properly marked

T. 17 N. R. 8 E.

Spm. N. bet Secs. 32 and 33
Va. 15° 35' E

Ascend over rolling surface
40.00   A point about 200 feet above
the Stand. Cor.

Set volcanic stone 14 + 8 + 6 ins
10 ins in the ground for 1/4 Sec
Cor. marked 1/4 on N. face and
raised a mound of stone
alongside from which

A pine 12 ins diam bes. N 30° E 40 lks
dist marked 1/4 S. B. T.

A pine 14 ins diam bes. S 12° E 66
lks dist marked 1/4 S B T.

Descend abruptly rough
rocky surface about 360 feet
55.90   Cross bottom of wash 40 lks wide

T. 17 N. R 8 E

Course S. 5° W. and ascend
80.00 a point about 700 feet above marsh.
Set volcanic stone 18 + 16 + 12 ins
12 ins in the ground for cor. to
Secs 28. 29. 32 & 33. marked
with 1 notch on the S. and 4 notches
on the E. edges, and raised a
mound of stone alongside from
which a pine 12 in diam bears N 40° W 100
lks dist marked T. 17 N. R 8 E S. 28 B T
to other trees of proper size in limits
Land rocky mountainous
soil 4th rate —
Timber pine and oak.
        I examined my instrument
to-day and found it in
perfect adjustment

T. 17 N. R. 8 E.

E. on a random line bet Secs 28 & 33
Va 13° 35' E

40.00 Set temporary 1/4 Sec Cor

80.15 Intersect N and S line 14 lks.
S. of this Cor to Secs 27. 28. 33 & 34
Thence N I run

S. 89° 54' W. on a true line
bet Secs 28 and 33 with same Va

2.00 Descend rocky slope

22.00 Cross shallow wash 25 feet
below last Sec Cor 8 lks wide Course N
12° W and ascend gentle slope

40.07 Set sandstone stone 14 + 7 + 5 ins
10 ins in the ground for 1/4 Sec Cor
marked 1/4 on W. face & raised a
mound of stone alongside from
which a Pine 24 ins diam bes S 10° W

T. 17 N. R. 8 E.

50 chs. dist. marked ¼ S. B. T.
no other tree of proper size within
limits —
50.00 Oak tree 12 ins diam.
56.33 Pine 18 ins diam
61.00 Top of slope about 100 feet above
wash — Extends N. W.
Thence over rolling surface to
73.00 Wash about 20 feet deep
10 chs wide on bottom. Course S
Then ascend to
80.15 A point 30 feet above wash
the cor. to Secs 28, 29, 32 & 33 —
Land rough — mountainous
Soil stony — 4th rate —
Timber heavy Pine & scattering oak.

T. 7 N. R. 8 E.

N. bet Secs 28 and 29
Va 13° 35' E
Ascend Mount Bronco
19.00 Pine 20 ins diam
22.00 Top of Mt Bronco a small
N W + S E. about 350 feet above
Sec Cor
22.80 Commence to descend mountain
40.00 Set malpais stone 12+10+6 ins
8 ins in the ground for 1/4 Sec Cor
marked 1/4 on W face and raised a
Mound of stone alongside from which
a pine 6 ins diam bears N a 5 chs dist
marked 1/4 S. B. T.
An oak 8 ins diam bears S 10° E. 50 lks
dist marked 1/4 S B T.
50.00 cross road N W + S E
53.00 Cross bottom of Cañon
about 450 feet below the

T 17 N. R 8 E.

	Top. of Mount Bronco — Hillside
	Course N. W. and ascend
	50 feet to opposite bank &
62.00	Enter level park destitute of
	timber.
80.00	Set volcanic stone 12 + 10 + 5 ins
	ins. in the ground for Cor to Secs
	20, 21, 28 and 29 marked with
	2 notches on the S. edges & and
	4 notches on the E. edges. and
	raised a mound of stone along side
	1 and high, mound arroms
	Soil rocky — 4th rate
	Timber 62 chs open park 18 Chs.

T. 7 N. R. 8 E.

E on a random line bet Secs 21 & 28
Va 13° 35' E

40.00 Set temporary 1/4 Sec Cor

80.18 Intersect N & S line 42 Chs
S of the Cor to Secs 21, 22, 27 & 28
Thence I run

S. 89° 42' W. on a true line
bet Secs 21 and 28 with same Va
Over level bench

12.00 Commence to descend slope

33.10 Pine 14 ins diam

40.00 Set multiple stone 12 + 8 + 6 in
8 ins in the ground for 1/4 Sec
Cor marked 1/4 on N. face &
raised a mound of stone
alongside from which
An oak 12 ins diam bears S.

T. 7 N R 8 E

10° E 38 chs dist. marked 1/4 S B.T.
A Pine 15 ins diam bes N 30° W
70 chs dist marked 1/4 S B.T.

56.00 Leave timber and enter small
park about 100 feet below
last Sec Cor.

80.18 The line to Secs 20, 21, 28 & 29
Land broken — mountainous
Soil rocky — 4th rate —
Timber 50.00 chs Pine & oak &
30 chs open park.
April 25th 1883.

N. bet Secs. 20 and 21
Var 13° 35' E
Through open park,

T. 17 N. R. 8 E,

20.00 Enter heavy pine timber
Then over rolling surface

40.00 Set volcanic rock 12 + 8 + 8 ins
8 ins. in the ground for 1/4 Sec
Cor marked 1/4 on W faces and
raised a mound of stone
alongside from which

A pine 12 ins diam brs N 80 W
95 lks dist marked 1/4 S B T

A pine 14 ins diam brs N 45° E 65
lks dist. marked 1/4 S B T

60.00 Commence to ascend steep
rocky ridge that extends N E

80.00 A point about 150 feet above 1/4
Sec Cor.

A volcanic rock in place
24 + 20 + 15 ins above ground

T. 7 N. R. 8 E.

which I mark with a cross (+)
at the exact cor. point with 3
notches on the S. and 4 notches on
the E. edges. for cor. to Sects 16-17-20 & 21
A oak 12 ins diam bears N 12 W 30 lks
dist. marked T. 7 N. R 8 E S 17. B T
A pine 24 ins diam bears N 15° S 30
lks dist marked T. 7 N. R 8 E S 16 B T
A pine 12 ins diam bears S 20° W 10 lks dist
marked T. 7 N. R 8 E S 20 B T
A pine 16 ins diam bears S 30° E 70
lks dist. marked T. 7 N. R 8 E S 21 B
Land broken mountainous
Soil rocky — 4th rate
Timber 60 ch heavy pine &
scattering oak 20 ch open park.

T. 7 N. R. 8 E

E. on a random line bet Secs 16 + 21
Var 13° 35' E
40.00 Set temporary 1/4 Sec Cor
80.00 Intersect N and S line 35 cks
N of Cor to Secs. 15, 16, 21 and 22
Thence I run
N. 87° 45' W on a true line bet
Secs 16 and 21 with same var
Ascend along S. slope of mt top/set
12.00 Top of slope extends N to
Summit of Rock top. mount
which is about 30 ch dist
+ about two feet high.
12.50 Commence to descend
21.00 Pine 12 ins diam
40.00 Set multiple stone 12 + 10 + 9 ins
ins in the ground for 1/4 Sec

T 7 N R 8 E

Cor. marked 1/4 on N. face and
raised a mound of stone
alongside from which
A pine 24 ins diam bers S 10 W 6 lks dist
marked 1/4 S B. T.
A pine 12 ins diam bers S. 12° E 75
lks dist marked 1/4 S B. T.
50.00 Foot of mountain slope — 25 0
feet below top, & enter valley
54.35 — Pine tree 36 ins diam.
72.20 Cross a shallow wash Course S 10 W
and ascend
80.00 Set Cor to Secs 16, 17, 20 & 21
Land rugged mountainous
Soil rocky — 4th rate
Timber pine and oak.

T. 7 N. R. 8 E.

N. bet Secs 16 and 17

Ta 13° 35' E.

Ascend over rolling surface

36.50 Pine 14 ins diam

37.00 Top of slope about 80 feet above

Sec Cor extends E.

37.30 Commence to descend

40.00 Set welpine stone 12 + 10 + 5 ins

8 ins in the ground for 1/4 Sec Cor

marked 1/4 on W face and raised

a mound of stone alongside

from which a

Pine 16 ins diam brs S 88° E 40 lks

dist marked 1/4 S B.T.

a pine 18 ins diam brs N 45° W 100

lks dist marked 1/4 S B.T.

45.00 Wash 10 lks wide about 200 feet

T. 17 N R 8 E

below Top of slope Course S 65° W
which I cross and ascend

70.35 — Pine 14 ins diam

78.20 Top of butte about 175 feet
above marsh extends N. to

80.00 Set malpais stone 21 + 20 x 20
ins 14 ins in the ground for cor
to Secs 8, 9, 16 and 17 marked
with 4 notches on the S and E
edges and raised a mound of
stone alongside from which
a Juniper 24 ins diam brs S 40° W
30 lks dist marked T. 17 N R 8 E S 17 B. T.
a Juniper 20 ins diam brs N 50° E 20 lks
dist marked T. 17 N. R 8 E S 9 B T.
No other trees of proper size within limits
Land broken mountainous

89

T. 7 N. R. 8 E

Soil rocky – 4th rate –
Timber. Pine, oak & juniper.

E. on a random line bet. Secs 9 & 16
va 13°35' E
40.00 Set temporary ¼ Sec Cor
80.00 Intersect N & S line 19 lks
N. of the Cor to Secs 9, 10, 15 & 16
Thence I run
N 89°52' W on a true line bet
Secs 9 and 16 with same va
Rough broken surface
11.00 Descend rocky bluff bears E & S
15.00 oak 12 ins diam.
24.00 Foot of bluff about 200 feet
~~25~~ below Sec Cor
25.00 Enter brush Course S 30° E

T. 17 S. R. 8 E.

27.40	Leave wash and ascend gradual slope toward top of butte
40.00	Set sandstone stone 14+10+8 in 10 ins in the ground for ¼ Sec Cor marked ¼ on N face and raised a mound of stone alongside from which A pine 14 ins diam bears N 30° E 20 lks dist marked ¼ S B T. A Pine 14 ins diam bears S 20° W go lks dist marked ¼ S B T.
41.00	Enter table land 50 feet above wash
50.00	Ascend slope
80.00	A point about 75 feet above ¼ Sec Cor. This Cor to Sec 8, 9, 16 and 17. Land Broken mountainous Soil rocky 4th rate Timber Pine oak & Juniper.

T 17 N R 8 E

N. bet Secs 8 and 9
Var 13° 35' E
Rolling surface - ascend.
13.00 Commence to descend
about 150 feet - to +
37.50 Bottom of wash 20 lks wide
Course N. 20° W, and ascend
40.00 Set porphiris stone 12 + 10 + 4 1/2
ins - 8 ins in the ground for
1/4 Sec Cor - marked 1/4 on W
face and raised a mound of
stone alongside from which
A pine 12 ins diam brs S 20° E
10 lks dist - marked 1/4 S B T.
A pine 14 ins diam brs N 32° W 40
lks dist - marked 1/4 S B T.
51.00 Top of slope 100 feet above wash
and descend

T. 17 N. R. 8 E.

57.30 | Cross shallow wash Course N
and ascend rocky slope 30 feet
80.00 | Set malpais stone 18 + 14 + 5 ins
12 ins in the ground for Cor to
Secs. 4. 5. 8 & 9 marked with
5 notches on the S and 4 notches
on the E. edges and raised a
mound of stone alongside from
which a pine 6 ins diam brs N 50° W. 4 chs
dist marked T. 17 N. R 8 E C S. 5 B. T.
a pine 14 ing diam brs S. 45° E 110 lks dist marked
T. 17 N. R. 8 E S. 8 B. T.
No other trees of proper size within limits
Land high, rolling, mountainous
Soil rocky & 4th rate —
Timber pine and oak

T 17 N. 6 R 8 E.

_____

E. on abandon line bet Secs 4 & 9
Va 13° 35' E

40.00 Set temporary 1/4 Sec Cor
79.96 Intersect N & S line 5 blks N
       of the Cor to Secs. 3, 4, 9 and 10
       Thence down
          N 89° 39' W. on a true line bet-
       Secs 4 and 9 with same Va.
       Over broken surfaces
10.00 Pine 12 ins diam
       Ascend rocky slope
16.00 Top of slope 60 feet high.
19.00 Descend slope 100 feet to
25.00 Cross brush 30 elks wide Course N W
25.30 Leave brush and ascend
29.98 Set volcanic stone 12+10+9 ins
       firm in the ground for 1/4

T, 7 N. R 8 E

Se. Cor. marked 1/4 on N face
and raised a mound of stone
alongside from which
A pine 16 ins diam brs S.W. 10 lks
dist - marked 1/4 S B. T.
A pine 15 ins diam brs N 20° E 30
lks dist - marked 1/4 S B. T.

44,00 Top of slope about 700 feet above
wash extends N.W. & S.E.
46,00 Commence to descend S slope
57,40 Pine 48 ins diam
73,10 Pine 14 ins diam
79.96 The cor to Secs 4, 5, 8 and 9
Land broken - mountainous
soil rocky - 4 th rate
Timber pine & scattering oak

T. 17 N. R. 8 E.

N. on a random line bet. Secs. 4 & 5-
Va 13° 25' E.

40.00 Set temporary 1/4 Sec Cor
80.18 Intersect the N. boundary of
the township 35 lks E. of the Cor
to Secs 4, 5, 32 and 33 which
is a post 4 ins sq marked
T 18 N S 33 on N.E. R 8 E S 4
on S.E. T 17 N S 5 on S.W. Cor and S 32
on N.W. faces with 4 notches
on E and 2 notches on W edges
from which

A pine 24 ins diam bears N 6° E 77
lks dist marked T 18 N R 8 E S 33 B.T.
A pine 20 ins diam bears S 3° E 45 lks
dist marked T 17 N R 8 E S 4 B T
A pine 30 ins diam bears S 78° W 100

T. 17 N. R 8 E

Ths dist marked T 17 N R 8 E S 5 B T,
An oak 14 ins diam brs N 40° W
124 lks dist. marked T 18 N R 8 E S 32 B T,
Thence I run

    S. 00° — 15' E. on a true line
bet Secs 4 and 5 with same var,
Over high rolling surface,
15.40   Pine 36 ins diam
20.00   Commence to ascend ridge
30.00   Top of ridge about 30 feet above Sec Cor
32.00   Commence to descend ridge brs E & W,
40.18   Set sandstone stone 16 + 15 + 10 ins
11 ins in the ground for 1/4 Sec
Cor marked 1/4 on W. face and
raised a mound of stone alongside
from which
An oak 7 in diam brs S. 30° W
30 lks dist marked 1/4 S B T.

T. 17 N. R. 8 E.

A pine 10 ins diam brs. N 20° E
48 lks dist marked 1/4 S. B. T.

45.00   Enter Cañon 250 feet below
top of ridge course S. 70.

48.00   Leave bottom of Cañon and
ascend slope

77.00   Top of slope about 200 feet
above Cañon & descend

80.18   A point 20 feet below top of slope
the Cor to Secs. 4, 5, 8 and 9
Land broken mountainous
soil — 4th rate
Timber pine and oak.
       April 26, 1885 —

T. 17 N. R. 8 E

40.00 Set sulphur stone 15 + 9 + 8 ins
10 ins in the ground for ¼ Sec
Cor marked ¼ on W face and
raised a mound of stone
alongside

Thence over rolling, rocky ground
gradually ascending

80.00 A point about 75 feet above
¼ Sec. Cor. Set a sulphur
stone 18 + 16 + 8 ins 12 ins in
the ground for Cor to Secs
29, 30, 31 and 32 marked
with one notch on the S and 5
notches on the E edges and
raised a mound of stone alongside
from which An Oak 15 ins diam bears
S. 15° W 25 links dist marked T. 17 N R 8 E S 31 B T

T. 17 N. R. 8. E.

No other trees of proper size
within limits —
Land broken mountains
Soil rocky — 4th rate —
Timber scattering pine oak
and juniper.

E. on a random line bet Secs 29 & 32
Va 13° 35' E
40.00 Set temporary ¼ Sec Cor
79.90 Intersect N & S line at the Cor of
Secs. 28, 29 32 and 33.
Thence I run
W. on a true line bet Secs 29 & 32
with same Va
Ascend along S slope of mountain

T. 17 N R 5 E

8.00 Top of a Spur of Mt Bronco
about 750 feet above Sec Cor +
descend over rolling surface
35.50 Pine 14 ins diam
39.95 Set malpais stone 18+16+12
ins 12 ins in the ground for
¼ Sec Cor marked ¼ on N face
and raised a mound of stone alongside
from which

a pine 4 ins diam bars N 70° W 135
lks dist marked ¼ S B T
a Juniper 24 ins diam bars S 30° E
2 chs dist marked ¼ S B T

70.00 Cross a wash 42 lks at bottom
Course S and about 350 feet
below Spur of Mt.
from which I ascend 5 feet to

T. 17 N. R 8 E.

79.90 The cor to Secs 29, 30, 31 & 32
Land rough — mountainous
Soil rocky — 4th rate
Timber pine, oak & juniper

It on a random line bet. Secs 30 & 31
Var 13° 35' E

40.00 Set temporary 1/4 Sec cor
79.85 Intersect N boundary of the
township 52 lks S. of the Cor to
Secs 25 — 30, 31 and 36 which is
a sulphur rock 10 + 8 ins above
ground with 1 notch on S and
5 notches on N edges from which
a pine 24 ins diam bers N 5° E 95 lks
dist. marked T 17 N R 8 E S 30 B S
a pine 24 ins diam bers S 21° E 44 lks

T.7 N. R.8 E.

dist marked T.7 N R 8 E S 31 B T
A pine 21 ins diam brs S.45°W
33 lks dist marked T.7 N R.7 E S36 BT
A pine 18 ins diam brs N 35 W 82 lks dist
marked T.7 N. R 7 E S 25- B T.
Thence I run
S.89°38'E on a true line
bet Secs 30 & 31 with same ba
Over rolling, rocky surface

20.00	Pine 20 ins diam
32.00	Oak 10 ins diam
39.85	Set malpais stone 12+8+6 ins

8 ins in the ground for 1/4 Sec Cor
marked 1/4 on N face and raised
a mound of stone alongside from
which. A pine 12 ins diam brs S 15 W
1v lks dist marked 1/4 S B T

T. 17 N. R. 8 E.

a pine 6 ins diam bears N 30° E 75 lks
dist marked ¼ S B T
Ascend slope
56.00 Pine 12 ins diam
60.00 Top of slope about 150 feet above ¼ Sec Cor
And descend 140 feet to
79.85 The line to Secs 29, 30, 31 and 32
Land broken - mountainous
Soil rocky - 4th rate
Timber Pine, oak & Juniper

_____

N. bet - Secs 29 and 30
Va 13° 35' E.
Ascend broken rolling ground
5.00 enter table land
15.00 Pine 18 ins diam

T. 17 N. R. 8 E

18.00 Leave table land & ascend
40.00 Set mulpin's stone 12+9+6
       in 8 ins in the ground for 1/4
       Se Cor marked 1/4 on W face
       and raised a mound of stone
       alongside from which
       A pine 12 in diam bears N 10° E
       20 chs dist marked 1/4 S B T
       An oak 10 in diam bears N 30° W
       75 chs dist marked 1/4 S B T
47.00 Top of N End of Mt Brown
       about 450 feet above last Se Cor
48.10 Commence to descend
70.50 Enter table land
73.00 Cross road from Fain's ranch
       bears E & W
73.00 Leave table land & descend

T. 7 N. R. 8 E

80.00 to bottom of Mt. about 450 feet —
Set maltese stone, 12 + 16 + 8
ins 8 ins in the ground for Cor
to Secs. 19, 20, 29 and 30 marked
with 2 notches on the S. and
5 notches on the E edges and raised a
mound of stone alongside from which
An oak 6 ins diam brs N 10° E 100 lks
dist. marked T. 7 N R 8 E △ 20 B. T.
An oak 12 ins diam brs S 15° W
100 lks dist marked T. 7 N R 8 E S30 B T.
No other trees of proper size within limits
Land high — mound ins──
Soil rocky — 4th rate
Timber heavy Pine & scattering
oak.
                    April 27, 1885 —

T, 7 N. R. 8 E.

     E. on a random line bet Secs 20 & 29
       Va 13° 35' E.

40.00   Set temporary ¼ Sec Cor

80.00   Intersect N & S line at the Cor
     to Secs 20, 21, 28 and 29
     Thence I run
     W. on a true line bet Secs 20
     and 29 with same Va
     Through open park

16.00   Leave park — enter timber &
     descend rocky Canon

24.00   Bottom of rocky Canon 150
     feet below park 35 chs wide
     Course N 30° W — Cross & ascend

40.00   Set malpais stone 12+10+9 ins
     8 ins in the ground for ¼ Sec Cor
     marked ¼ on N face and

T, 7 N. R 7 E

passed a mound of stone alongside from
which a pine 12 ins diam bers N 15° E 66 Lks
dist marked 1/4 S B. T.
A pine 14 ins diam bers S 20° E
5 0 Lks dist marked 1/4 S B. T.

45.00 Top of N slope of Mt Brow co
about 400 feet above Cañon
Descend over rolling surface

52.00 Cross Fains road Course S 10° W

57.00 Pine 14 ins diam

80.00 About 400 feet below top of
top of Mt. The cor to Secs 19, 20.
29 and 3 0

Land rugged. Mountainous
Soil rocky - 4th rate
Timber heavy Pine & some oak.

T. 7 N. R 8 E

N. on a random line bet Secs 19 & 30
Va 13° 35' E

40.00 Set temporary 1/4 Sec Cor

79.80 Intersect the N. boundary of the
township 29 cks S. of the Cor to
Secs 19. 24. 25 and 30 which is
a sulphur rock 10 x 9 ins above
ground with 2 not ches on the S
and 4 notches on the N Edges from
which a pine 24 ins diam bears N 20° E 16 cks
dist marked T. 7 N. R 8 E S 19 B T.
a pine 6 ins diam bears S 7° 30' E 86 cks dist
marked T. 7 N R 8 E Se c 30 B. T.
a pine 30 ins diam bears S 40° W 114 cks
dist marked T. 7 N R 7 E S 25 B. T.
a Pine 10 ins diam bears N 18° W 25 cks
dist marked T. 7 N R 7 E S 24 B T

T. 17 N. R. 8 E.

Thence I run

S. 89° 48' E on a true random line

bet Secs 19 and 30 with same var

Over broken, rocky surface

15.00 Pine 15 ins diam

21.60 Pine 30 " "

39.80 Set malpais stone 18 + 12 + 10 ins

12 ins in the ground for ¼ Sec Cor

marked ¼ on N. face and raised

a mound of stone alongside from which

An oak 8 ins diam bears N 30° W

78 lks dist marked ¼ S B.T.

60.00 Pine 12 ins diam

60.20 Cross Fain's road brs N. to

62.00 Commence to descend slope

70.00 Bottom of wash 80 lks across

about 50 feet below ¼ Sec Cor

Course N 30° E

T. 17 N. R 8 E

Ascend from N.oth about 1/4 of a mi.
79.80 The/Cor. to Secs 19, 20, 29 & 30
Land broken mountainous
Soil rocky – 4th rate
Timber heavy Pine & some oak

_____

N. bet Secs 19 and 20
Va 13° 35' E
Over broken rocky surface
7.70 Pine   7 ins diam
15.16   "   24 "   "
40.00 Set melpins stone 12 + 10 + 9 ins
3 ins in the ground for 1/4 Sec
Cor. marked 1/4 S on W. face and
raised a mound of stone along side from North
a pine 8 ins diam bears S 15° W 60 chs

T. 17 N. R 8 E

dist marked 1/4 S B T
An oak 10 ins diam brs N 10°E 30 lks
dist marked 1/4 S B T
Descend gentle slope
.48.00 Commence abrupt descent —
53.00 Bottom of Cañon 100 lks wide
about 150 feet below 1/4 Sec Cor.
course N.25°W.
53.60 Leave Cañon bottom & enter
low level
60.00 Commence gentle — ascent —
67.50 Bench about 25 feet above Cañon
68.50 Cross shallow wash course N. & ascend
80.00 a point about 75 feet above Cañon
Set mulphur stone 12 + 8 + 6 ins
first in the ground for Cor to Secs
17, 18, 19 and 20 marked with
3 notches on the S and 5 notches on the

T. 17 N. R 8 E.

E edges, and raised a mound of stone
alongside from which
A pine 12 ins diam bears S 30° W
230 lks dist marked T. 17 N R 8 E
S. 14. B. T.   No other trees within limits.
Land broken — Mountainous
Soil rocky — 4th rate
Timber Pine & scattering oak.

_____

E. on a random line bet" Secs 17 & 20
        Va 13° 35' E
40. 00 Set temporary ¼ Sec Cor
80. 00 Intersect N & S line at the Cor to
        Secs 16. 17. 20 and 21
        Thence I run
        W. on a true line bet" Secs 17 & 20

T. 17 N. R 5 E

    with same va.
    Over broken, rocky surface
    through heavy timber
40.00 Set malpais stone 12+17+7 ins
    ins in the ground for 1/4 Sec Cor
    marked 1/4 on N face and raised
    a mound of stone along side from
    which a pine 12 ins diam. bears N 10° E 70
    lks dist marked 1/4 S B T.
    A pine 14 ins diam bears S 12° W
    50 lks dist marked 1/4 S B T.
51.60 Pine 5 ins diam
    Gently ascending surface to
80.00 The Cor to Sec 17, 18, 19 and 20
    Land broken rocky
    Soil 4th rate
    Timber Pine & oak.

T, 7 N. R 8 E

N. on a random line bet Secs 18 & 19
Va 13° 35' E
40.00 Set temporary ¼ Sec Cor
79 8/85 - Interset the E. boundary of the
township 35-chs S. of the Cor to
Secs. 13, 18, 19 and 24 which is a
sulphur stone 12 + 10 ins above ground
with 3 notches on N and S edges
from which a

Pine 30 ins diam brs N 30° E 23 chs
dist marked T, 7 N R 8 E S 18 B.T.
A pine 8 in diam brs S 3° 30' E 70 chs dist
marked T, 7 N R 8 E S 19 B T.
A pine 26 in diam brs S 16" W 87 chs dist
Marked T, 7 N R 7 E S 24 B. T.
A pine 22 ins diam brs N 86 W 103 chs
dist marked T, 7 N R 7 E S 13 B T.

T, 7 N. R. 8 E.

Thence I run

S. 89° 45 E. on a true line bet-Secs
18 and 19 with same var.

Over broken rocky surface

39.85 — Set malpais stone 12 + 8 + 6 in's
8 ins in the ground for ¼ Sec Cor
marked ¼ on N. face and raised
a mound of stone alongside from which

A pine 12 ins diam bro N. 10° W 50 lks
dist — marked ¼ S B. T.

A pine 15 ins diam bro S 15° E 60 lks
dist — marked ¼ S B. T.

Descend rocky slope

47.00 Bottom of Cañon 60 feet below
¼ Sec Cor 100 lks wide Course N 25° W
which I cross and ascend

71.90 Pine 12 ins diam

T. 17 N. R. 8 E.

79.85 - A point about 80 feet - above
bottom of Canon
The Cor to Secs 17, 18, 19 & 20.
Land broken - rocky.
Soil - 4ᵗʰ rate -
Timber Pine and oak

N. bet Secs 17 and 18
Var 13° 35' E
Over broken, rolling surface
Ascending
20.00 Top of ridge & lands E. & W. about
50 feet above last Cor
21.00 Descend abruptly N slope of ridge
24.00 Bottom of ravine about 70 feet
below 20 cks in Creek Cor bears N 25° W

T. 7 N. R. 8 E.

Cross brush and ascend slope
38.00 Top of slope about 75 feet above
brush

40.00 Set multiplier stone 14 + 10 + 8 ins
10 ins in the ground for 1/4 Sec Cor
marked 1/4 on W face and raised
a mound of stone alongside from which
A pine 6 ins diam bears N 50 E
5 chs dist marked 1/4 S B T
So that true of sight within limits
Thence over rocky rolling surface
80.00 Set a multiplier stone 12 + 8 + 6 ins
ins in the ground for Cor to
Secs 7, 8, 17 and 18 with 4 notches
on the S and 5 notches on E edges
and raised a mound of stone alongside
from which a

T. 1, N R 8 E

A pine 8 ins diam bears S 20° E 10 lks
dist marked T. 1 N R 8 E S. 1, B.T.
A pine 12 ins diam bears S 30° W 100 lks
dist marked T. 1 N. R 8 E S. 1 B.T.
A pine 24 ins diam bears N 15° W 150 lks
dist marked T. 1 N. R 8 E S. 1 B.T.
A pine 7 ins diam bears N 30° E 40 lks
dist marked T. 1 N R 8 E S 8 B.T.
Land broken rolling
Soil rocky — 4th rate —
Timber heavy pine & scattering oak

April 28th 1885 —

T.7 N R 8 E

E. on a random line bet. Secs 8 & 17
Va 13° 35' E

40.00	Set temporary ¼ Sec Cor
80.08	Intersect N & S line 12 chs

N. of the Cor to Secs 8, 9, 16 & 17
Thence I run
N 89° 55' W. on a true line bet.
Secs 8 and 17 with same Va
Over rolling descending surface

12.10	Pine 14 ins diam
20.00	Foot of slope about 40 feet below Secs
40.04	Set malphis stone 12 + 8 + 6 ins

8 ins in the ground for ¼ Sec Cor
marked ¼ S on N face and raised a
mound of stone alongside from which
a pine 12 ins diam bears S 5° W 56
chs dist marked ¼ S B. T.

T. 7 N. R. 8 E.

A pine 24 ins diam bears N.50°E.
40 lks. dist. marked ¼ S. B. T.
Then over broken rolling surface
gently descending to

50.08 The Cor. to Secs 7, 8, 17 and 18
Land broken hilly
Soil 4th rate
Timber heavy pine & some oak.

_____

W. on a random line bet Secs 7 & 18
Va 13°35' E.

40.00 Set temporary ¼ Sec Cor
79.68 Intersect the W. boundary of
the township 40 lks S. of the Cor.
to Secs 7, 12, 13 and 18 which is a
mulpine stone 10 + 5 ins above ground
with 4 notches on the S. and

T. 17 N. R. 8 E.

2 notches on N. edges and a
mound of stone alongside.
Thence S. run

S 89° 43' E on a true line bet-
ween Secs 7 and 18 with same var.

39.68   Set multifuris stone 12 + 8 + 7 ins
8 ins in the ground for 1/4 Sec Cor
marked 1/4 on N faces and raised a
mound of stone alongside from which
a pine 12 ins diam bears S 13° W 50 lks
dist marked 1/4 S BT.

a pine 20 ins diam bears N 16° E 90
lks dist marked 1/4 S BT.

47.00   Shallow marsh 10 lks wide, course N. S.
Then over rolling ascending surface

57.10   Pine 14 ins diam

79.68   The Cor. to Secs 7, 8, 17 & 18.

T. 17 N. R. 8 E.

Land broken rolling
Soil rocky - 4th rate
Timber - heavy pine.

N. bet Secs 7 and 8
      Va 13° 35' E.
Over broken rolling ground
24.00 Cross shallow wash 10 tks wide
Course Nt.
40.00 Set mark pine stone 13 + 12 + 8
ins 9 ins in the ground for
1/4 Sec Cor marked 1/4 on W. face
and raised a mound of stone
alongside from which
a pine 14 ins diam bears S 20 W
110 tks dist marked 1/4 S. B. T.

T, 7 N. R 8 E

A pine 8 ins diam bers. N. 30° E. 40 lks
dist. marked 't + S, B, T.
46.60 Oak 10 ins diam
78.30 Pine 18 "   "
80.00 Set meal pine stone 12 + 8 + 6 ins
8 ins in the ground for cor to sec
5. 6. 7 and 8 marked with 5
notches on the S and E edges
and raised a mound of stone
alongside from which
An Oak 6 ins diam bers S 10 W 30 lks dist
marked T, 7 N. R 8 E S 7 B. T.
A pine 28 ins diam bers S ¾ 15° E 150 lks
dist marked T. 7 N R 8 E S 8 B. T.
A pine 6 ins diam bers N 5° W 100 lks
dist marked T. 7 N R 8 E S. 6 B. T.
no other trees of proper sizy in limits

T. 17 N. R 8 E

Land broken rolling
Soil rocky 4th rate
Timber heavy pine & some oak

E on a random line bet Secs 5 & 8
Va 13° 35' E.

40.00 Set temporary ¼ Sec Cor
77.90 Intersect N & S line at the
       Cor to Secs 4, 5, 8 and 9
       Thence I run
       N on a true line bet Secs
       5 and 8 with same Va
       over rolling descending
       surface
39.95 Set malpais stone 12+8+5
       ins Sins in the ground for ¼

T. 17 N. R. 8 E

Sec Cor. marked 1/4 on N face
and raised a mound of stone
alongside from which –
A pine 6 ins diam brs. S 45° E 60
lks dist marked 1/4 S B.T.
A pine 14 ins diam brs N. 30 W 100
lks dist marked 1/4 S B.T.
57.40 Pine 24 ins diam.
79.90 Set Cor to Secs 5. 6. 7 & 8
Land high rolling
Soil rocky – 4th rate –
Timber heavy pine & some oak

_____

N. on a random line bet Secs 6 & 7
N 13° 35' E
40.00 Set temporary 1/4 Sec Cor.

T. 7 N. R. 8 E

79.70 Intersect W. boundary of
the township 45 cks S. of the Cor
to Secs 1, 6, 7 and 12 which is
a malpais rock 10 + 8 ins
above ground with 5 notches
on the S. and 1 notch on the N.
edges and a mound of stone
alongside.
Thence I run
S 89° 41' E on a true line
bet. Secs. 6 and 7 with same var.
Over high rolling surface
28.00 descend rocky slope 75 feet to
30.50 Cross bottom of Cañon 100 cks wide
course S. 20 W and ascend
rocky slope
36.00 Top of slope about 100 feet

T. 17 N. R 8 E

above bottom of Cañon
39.70 Set malpais stone 12 + 10 + 8 ins
Ins in the ground for 1/4 Sec Cor
marked 1/4 on N face and raised
a mound of stone alongside
Ascend gentle slope to
79.70 A point about 25 feet above 1/4 Sec Cor
The Cor to Secs. 5. 6. 7 and 8
Land broken — mountainous
Soil rocky 4th rate —
Timber pine & oak

    I examined my instrument
to-day and found it in perfect
adjustment.

T. 7 N. R 8 E

N. on a random line bet Secs 5 & 6
                Va 13° 35' E
40.00   Set temporary 1/4 Sec Cor
80.10   Intersect N. boundary line
        of the township at the cor to Secs
        5, 6, 31 and 32 which is a
        malpais rock 12+5 ins above
        ground with 5 notches on E &
        1 notch on W edges from which
        A pine 8 ins diam bears N.40°E
        36 lks dist marked T.8 N R 8 E S 32 B.T.
        A pine 25 ins diam bears S.2°E 119 lks
        dist marked T.7 N R 8 E S 5 B.T.
        An oak 14 ins diam bears S.70°W 41 lks
        dist marked T.7 N R 8 E S 6 B.T.
        An oak 9 ins diam bears N.32°W 48 lks
        dist marked T.8 N R 8 E S 31 B.T.

T. 7 N. R. 8 E.

Thence S run

S on a true line bet Secs 5 & 6

mid some m.

over broken surface descending

37.00 Enter Cañon 30 feet - deep Course S 20 W

37.80 Ascend from Cañon 30 feet - to

40.10 Set - malpais stone 13 + 10 + 8 ins

9 ins in the ground for 1/4 Sec Cor

marked 1/4 on W face and raised

a mound of stone alongside from which

a pine 12 ins diam bears N 5° E 60 lks

dist - marked 1/4 S B T.

A pine 14 ins diam bears N 25 W

60 lks dist marked 1/4 S B T.

50.00 Commence to ascend ridge

52.08 Pine 12 ins diam

62.00 Top of ridge about 200 feet high

bears E & W.

T, 7 N. R 8 E

63,30 Commence to descend ridge
77,00 Bottom of wash 15 chs wide
        about 200 feet below top of ridge
        Course N then ascend to
80,10 a point 30 feet above wash
        The cor. to Secs. 5. 6. 7 and 8
        Land high rolling mountainous
        Soil rocky — 4th rate
        Timber Pine oak & Juniper
                    April 29th 1885
                Ridgley C. Powers.
                U.S. Deputy Surveyor.

T. 17 N. R. 8 E

General remarks.

This township lies on S.W. slope of the Mogollon mountain range—

According to the settlers who reside upon it, as well as by the natural configuration of the Country, the Mogollon range of mountains embraces all that extent of mountainous Country that is drained by the "Rio Verde" on the W. & S. and the "Rio Colorado Chiquito" on the N and E. and extending from "Bill Williams Mountain" on the N.W. and to "Tonto Basin" on the S.E.

The word "Mogollon" is is from the Spanish, and

T. 7 N. R. 5. E.

means Parasite.
The timber over the
entire section, as above
bounded and described,
is of similar character,
and it is more or less
hung and draped with
parasitic plants.
This township, as is also nearly
the entire my yellow range,—
is covered with volcanic
rock more or less broken
and decomposed. It is
covered with Yellow pine
of fine quality— and
along the cañons and
washes there is valuable

T 7 N R 8 2

Mountain oak.
All the open spots are covered
with blue joint - and
bunch grasses; and among
the timber there is considerable
pine, and other grasses and
browse valuable for
pasturage.
Permanent water as
accessable points is
very scarce. There
are not more than three
or four springs in the
Township that do not go
dry in Summer
The most permanent brakes
in the township are Fish

BOOK 258

T. 17 N . R 8 E

mountain, Mt. "Bronco"
and "Buck Top mountain",
Ridgely C Parris
U.S. Deputy Surveyor,
April 29th 1885

For final oath
see book No. 2

U. S. Surveyor General's Office,

Tucson, Arizona, Nov 11" 1885

The foregoing Field Notes of the Survey of the

Subdivision lines of Township
17 North Range 8 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by Ridgley C. Powers

Deputy Surveyor, under his contract of the 21st

day of February, 1885, having been

critically examined and the necessary corrections and explana-

tions made, the said Field Notes and the surveys they describe

are hereby approve.d

Royal A Johnson
Surveyor General.