

3.

No 333

BOOK 333

333

4-671

BOOK 333

FIELD NOTES

GENERAL LAND OFFICE.

Subdivision

Township 20 N. R. 2. E.

No 333

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BOOK 333

Township 20N R. 2E

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BOOK 333²⁹

chains Subs. T. 20 R. 26 (Contd.)

alongside, from which
A pine 28 in diam. Ns. A. $80^{\circ}48' E$
68 Ms. dist. measured T. 20 N.
R. 26 A. 30 B. T.

A pine 30 in diam. Ns. A. $51^{\circ}04' E$
29 Ms. dist. measured T. 20 N.
R. 26 A. 30 B. T.

An oak 6 in diam. Ns. N. $70^{\circ}44' W.$
51 Ms. dist. measured T. 20 N.
R. 26 C. C. A. 19 E. 30 B. T.

Land, mountainous

Soil, rocky & stony

Timber, pine

Mountainous on gravelly timbered
land. 78.58 chs.

October 29. 1894

Sto 3' W. top seas 19 E 20
Va $13^{\circ}51' E.$

Chains. Subdivisions.

Ocoee-mountainous heavily timbered land.

5.00 Small wash, course S. 70° E.
Ascent 250 ft.

19.00 Top of ascent, thence over high rolling top of mountain.

21.00 Lean timber

30.00 Ascent gradually 30 ft.

32.00 Enter heavy pine timber

35.00 Top of ascent.

40.00 Set a malpais stone 18x12x10
ins 12 ins in the ground.

For $\frac{1}{4}$ sec. cor. milled $\frac{1}{4}$ on
W. face and raised a mound
of stone $1\frac{1}{2}$ ft. high 2 ft.
base along side, from which
A pine 12 in diam. vs. S. 24° 16' W.
19.00 S. 24° 16' W. D. T.

chains T. 20 N. R. 2 E. (Cont'd)

- A pine 14 in diam. N. N. $37^{\circ}13' E.$
 26 ms. dist. mangled $\frac{1}{4}$ S. 73. T.
- 57.00 Descend 150 ft.
- 59.00 Foot of descent, ravine 5 ft
 deep, course W.
- Ascend 200 ft.
- 71.00 Top of ascent.
- 80.00 Set a malpais stone 14 x 8 x 8
 ins. 9 ins. in the ground for
 cont. sec. 17. 18. 19 $\frac{3}{4}$ & 20 mangled
 with 3 notches on S. and 5
 notches on E. edges and
 raised a mound of stone
 $1\frac{1}{2}$ ft. high 2 ft. base
 alongside, from which
 a juniper 22 in diam. N. N.
 $70^{\circ}02' E.$ 143 ms. dist. mangled
 T. 20 N. R. 2 E. S. 17. 73. T.
- A pine 23 in diam. N. $45^{\circ}07' E.$

Chains Dist Divisions.

53 Ms. dist. marked T₂₀ N
R. 2. E. S. 20 T3. T.

A pine 17 in diam. Ms. S.
60° 09' W. 43 Ms. dist. marked
T₂₀ N R. 2. E. S. 19 D. T.

A pine 19 in diam. Ms. N
7° 26' W. 21 Ms. dist. marked.
T₂₀ N R. 2. E. S. 18 T3. T.

Land, mountainous
Soil, very wet rate
Timber, pine

Mountainous or hilly timbered
land. so chs.

N 89° 45' E on a random line
bet secs. 17 and 20

Ta 13° 51' E

4000 feet temporary 1/4 sec. cor-

Chains. T. 20 N. R. 2 E. (Contd.)

- 79.83 Intercept. N & S. line 26 mrs.
N of cor to secs. 16, 17, 20 + 21
Three low
S. $89^{\circ} 56'$ W on a true line N.
secs. 17 E. 20.
Over rolling heavily timbered
land.
- 23.00 Descend 300 ft. into cañon
36.87 Bed of cañon, coarse. S. W.
Ascend 200 ft.
- 39.91 Set a sandstone 16 x 8 x 8 ins.
10 ins. in the ground for
 $\frac{1}{4}$ sec cor manued $\frac{1}{4}$ on N
face and raised a mound of
stone $1\frac{1}{2}$ ft. high 2 ft. base
along side, from which
a pine 6 in diam. Ms. N $74^{\circ} 11' W$.
16 mrs. dist. manued $\frac{1}{4}$ S. B. S.
Aquifer 12 in diam. Ms. N $72^{\circ} 05' E$.

chains Divisions

- 29 Mrs. dist. marked $\frac{1}{4}$ S.B.T.
- 45.32 A pine 28 in diam on true S. slope
with 2 notches on E & W. sides.
- 46.00 Top of ascent, Then over
rolling land.
- 79.83 Thru cor to secs. 17. 18. 19 Ed 20
Land, rolling & mountainous
Soil, rocky & stony
Timber, pine
Mountainous or hilly timbered
land. 79.83 cha
-

West on a true line for
secs. 18 Ed 19.

Ta $15^{\circ} 01' E.$

Over from mainly timbered
land.

12.00 Descend 150 ft. into canon

chains. To N.E. 2. E. (Contd)

- 16.50 Bed of cañon, course S. W.
Ascend 175 ft.
- 21.00 Top of ascent
- 34.00 Descent 3.50 ft.
- 40.00 Sea a malpais. Stone 24x12x8
ins. 18 ins. in the ground
for $\frac{1}{4}$ sec. cor. maned $\frac{1}{4}$ on
N. face and raised a mound
of Stone $1\frac{1}{2}$ ft. high 2 ft.
face along side, from which
A pine 40 in diam. Th. N. $23^{\circ} 16' W$
 $57^{\circ} 26' S.$ dist. maned $\frac{1}{4}$ S. B. T.
An oak 8 in diam. Th. N. $65^{\circ} 13' E$.
 $63^{\circ} 26' S.$ dist. maned $\frac{1}{4}$ S. B. T.
- 57.00 Foot of descent.
- Ascend. 100 ft.
- 65.00 Top of ascent
- Descent 125 ft. into cañon
- 70.50 Bed of cañon, course S. $21^{\circ} W$.

chains. Subdivisions-

Around 400 ft.

77.86 Top. of ascen.

78.65 Intersect W. Idg of Sp.
4.50 chs. It of cor & sec.

13. 18. 19 Ed. 2d. which is a
post firmly set and
properly named and witnessed
as described in the Field
notes furnished by the
Surveyor General. I oblige
all masters who refer to
surveys on the East
At points of intersection I set
a malpais. Two 18x14x12 ins
12 ins. in the ground for
closing cor & sec. 18 Ed 19
named C.C. on E face with
3 matches on. At Ed S faces
and raised a mound of

chains. T. 20 N. R. 2. E. (contd)

stone $1\frac{1}{2}$ ft. high at base
along side, from which
A pine 16 in diam. Ms. N. $73^{\circ}27' E.$
105 ms. dist. measured T. 20 N
R. 2. E. S. 18. 73. T.

A pine 10 in diam. Ms. S. $67^{\circ}W.$
53 ms. dist. measured T. 20 N
R. 2 E. C.C. S. 18+19. 73. T.

A juniper 16 in diam. Ms. N
 $89^{\circ}15' W.$ 97 ms. dist. measured
T. 20 N. R. 2. E. C.C. S. 18+19. 73. T.

Land, mountainous

Soil, rocky & stony

Timber, pine

Mountainous or hilly timbered
land. 78.65 chs.

chains. Subdivisions.

A $0^{\circ} 3' W.$ Tr. sec 17 Ed 1/8
Va $13^{\circ} 51' E.$

Open mountainous hilly
tributary land.

- 12.07 An ogee 8 in diam. on hill side
with 2 notches on N & S sides.
- 13.00 Ravine 20 ft. deep, course N.W.
4.000 Terra sandstone 20 x 14 x 10
ins 15 ins in the ground
for $\frac{1}{4}$ sec. cor mated $\frac{1}{4}$ on
W. face and raised a mound
of stone $1\frac{1}{2}$ ft. high 2 ft. face
along side, from which
A pine 16 in diam. Tr. No 85-548.
- 50 Ms. disk mated $\frac{1}{4}$ A.B.T.
A pine 10 in diam. Tr. A.82-16 W.
96 Ms. disk mated $\frac{1}{4}$ A.B.T.
- 46.09 Wire fence across river, course
E & W. Enter Perrin cattle cor-

Chains. T. 20 N. R. 2 E. (Contd.)

Pasture

52.70 Small ravine, course S. 39° W.

Ascend 200 ft.

57.92 A pine 10 in diam. on line I mark
with 2 notches on N & S sides.

61.00 Top of ascent

Descend 120 ft.

70.00 Foot of descent

Wash 10 ft. deep, course S. W.

71.00 Wind fence across line, course
N. E. & S. W. near pasture

77.60 Road, course N. E. & S. W.

78.70 A pine 16 in diam. on line I mark
with 2 notches on N & S sides.

80.00 Set a malpais. Stone 14 x 14 x 8
inns 9 inns. in the ground for
cont sec 7.8.17 Ed 18 marked
with 4 notches on S. and
5 notches on E. edges and

Chains Divisions

raised a mound of stone
 $1\frac{1}{2}$ ft. high 2 ft. base
 along side, from which
 a pine 22 in diam. ns. N $42^{\circ}32'$
 E 80 ms. dist. named T. 20 N.
 R. 2. E. S. 8. T. 3.

An oak 9 in diam. ns. S $19^{\circ}29' E$
 67 ms. dist. named T. 20 N
 R. 2. E. S. 17. T. 3.

An oak 7 in diam. ns. S $50^{\circ} W$
 15 ms. dist. named T. 20 N
 R. 2. E. S. 18. T. 3.

An oak 6 in diam. ns. N $23^{\circ}56' W$
 50 ms. dist. named T. 20 N
 R. 2. E. S. 7. T. 3.

Land broken & rolling
 Soil, very $3\frac{1}{2}$ to $4\frac{1}{2}$ " rate
 timber, pine.
 Heavily timbered land. so chs

chains T. 2d N. R. 2d E. (contd)

Fr. $89^{\circ} 56'$ E. on a random line
for secs. 8^{Ed} 17.
Ta $13^{\circ} 51'$ E.

4.000 Set temporary 1/4 sec. cor.
79.95 Intercept N & S line 20 mds -
S. of cor to secs. 8. 9. 16 ^{Ed} 17.
Same line
A. $89^{\circ} 47'$ W on a true line for
secs. 8 ^{Ed} 17

Ta $13^{\circ} 51'$ E.

Our rolling heavily timbered
land.

- 13.80 Descend 75 ft.
24.00 A pine 36 in diam. on line I
marked with 2 notches on E & W sides
39.00 Foot of descent. Small west
course S.W.
39.97 Set a mapple. Trunk 20x16x10
ins 15 ins in the ground.

chains. Divisions.

- For 1/4 sec. com milled 1/4 on
A Face and raised a mound
of. stone 1 1/2 ft. high 2 ft.
Face along side, from which
A pine 26 in diam. Ms. N. 72° 21' E
70 Ms. dist. milled 1/4 A. B. T.
An oak 10 in diam. Ms. S. 88° 07' E
53 Ms. dist. milled 1/4 A. B. T.
- 57.00 Descend 200 ft.
- 67.50 Foot of descent, west 10 ft.
Sup. course S. W.
- 68.74 Wind Face across line, course
N. E. + S. W. near pasture
- 77.40 Broad S. E. + S. W.
- 79.95 Thru cor to sea 7.8.17 E 18.
Land, rolling & broken
Soil, stony 3rd rate
Timber, pine
Heavily timbered land. 79.95 obs.

chains. T. 20 N. R. 2. E. (Contd)

West on a true line 27 sec.

7^{ed} 18

Ta $13^{\circ} 51' E.$

Over mountainous, hilly
twisted land.

Ascend 100 ft.

12.00 Top of ascent, thence over
rolling land.

4000 Set a malpais. Tmr 18x16x14
ins. 12 ins. in the ground
for 1/4 sec. con massed $\frac{1}{4}$ on
N. face and raised a mound
of tmr $1\frac{1}{2}$ ft. high 2 ft.
face alongside from which

A pine 14 in diam. Ms. $N. 31^{\circ} 29' E.$

41 Ms. dist. massed $\frac{1}{4}$ S. B. T.

A pine 16 in diam. Ms. $S. 67^{\circ} 15' E.$

39 Ms. dist. massed $\frac{1}{4}$ S. B. T.

56.00 Descend 150 ft.

chains. Subdivisions.

- 6.3.00 Foot of descent.
74.00 Small wash, course S. 15° W.
78.53 Intersect W. body of Sp. 4 ch.
It of cor & secs 7, 12, 13 + 18.
which is a post. firmly
set and properly masoned
and witnessed as described
in the field notes, furnished
by the Surveyor General
I obliterate all marks which
refer to surveys on the East.
At point of intersection I see
a malpais. Stone 18 x 10 x 10
ins. 12 ins. in the ground.
For closing cor & secs 7 + 18
masoned C. C. on E. Face with
4 notches on A. and 2 notches
on N. Faces and raised a
mound of stone $1\frac{1}{2}$ ft. high

chains. T 20 N. R. 2 E. (Contd.)

2 ft. base alongside, from
which

A pine 30 in diam. W. $77^{\circ}23' E.$
32 m. dist. named T 20 N.
R. 2 E. S. 7. B. T.

A pine 26 in diam. W. $65^{\circ}24' E.$
47 m. dist. named T 20 N.
R. 2 E. S. 18. B. T.

A pine 30 in diam. W. $58^{\circ}09' W.$
103 m. dist. named T 20 N.
R. 2 E. C.C. S. $7 \frac{3}{4}$ 18. B. T.

From this cor an old coral
W. S. $26^{\circ} E.$ 13 chs. dist.

Land, rolling & mountainous
Soil, stony $3 \frac{1}{2}$ ft. rate
Timber, pine

Mountainous or heavily timbered
land. 78.53 chs.

chains. Subdivisions.

St 0° 5' W. Th sec. 7 3d 8
Va 13° 57' E.

Our mountainous heavily
timbered land.

Ascend 150 ft.

- 20.00 Top of ascent, thence over
high rolling land.
- 39.00 Descend 150 ft into canon
- 40.00 Set a sand stmr 14x12x10 ins
9 ins. in the ground for
 $\frac{1}{4}$ sec. cor. manad $\frac{1}{4}$ m N. Face
and raised a mound of 2 ton
1 $\frac{1}{2}$ ft. high 2 ft face
along sides, from which
A pin 2 in diam. was N 19° 42' W
32 Ms. side manad $\frac{1}{4}$ A.B.T
A pin 28 in diam. was N 59° 9' E
26 Ms. side manad $\frac{1}{4}$ A.B.T
52.00 Bed of canon, corner S. W.

chains. T. 20 N. R. 2 E. (Contd)

Ascend 200 ft.

75.04 Top of ascent

A pine 19 in diam. at time I measured
with 2 notches on N. & S. sides

80.00 See a malpais. Stone 20 x 14 x 12
ins. 15 ins in the ground. For
cut to secs 5, 6, 7 & 8. Measured
with 8 notches on S. & E. edges
and raised a mound of stone
1½ ft. high 2 ft. base
along side, from which

A pine 10 in diam. N. 165° 24' E.

77 ms. dist. measured T. 20 N
R. 2 E. S. 5 B. T.

An Oak. 6 in diam. N. S. 45° 1' E.

77 ms. dist. measured T. 20 N
R. 2 E. S. 8 B. T.

An Oak. 10 in diam. N. S. 22° 23' W.

66 ms. dist. measured T. 20 N. R. 2 E.

chains. Subdivisions -

E. S. 7 B. T.

A pine 10 in diam. Th. N 64° 09' W.
70 ms. dist. maned T. 20 N

R. 2 E. S. 6 B. T.

Land, rolling & mountainous
Soil, stony & erate
Timber, pine

Mountainous on gravelly timbered
land. 80 chs.

October 30. 1894

N. 89° 47' E. on a random line

74 secs. 5 E 18

Va 13° 51' E

4000 feet temporary 1/4 sec. cor.

79.90 Intersect N & S. line 15 ms. N
of cor to secs 4, 5, 8 & 9.

These I own

S. 89° 53' W on a true line for

chains. T 20 R. B. 2. E. (contd)

secs 5 Ed 8.

Ta $13^{\circ} 51' 6''$.

On mountainous gravelly
timbered land.

Ascend 150 ft.

15.00 Top of ascent.

Descend 200 ft.

27.00 Foot of descent, small wash.
course S.

32.00 Ascend. 200 ft.

39.00 Top of ascent.

39.95 Hit a malpais. Tmr 12x12x10
ins. 8 ins. in the ground for
 $\frac{1}{4}$ sec. cor. mashed $\frac{1}{4}$ on N
face and raised a mound
of tmr 1 $\frac{1}{2}$ ft. high 2 ft.
base along side, from which
A pine 20 in diam. ns. $N 3^{\circ} 16' E.$
10 ms. dist. mashed $\frac{1}{4}$ A.B.D.

chains. Subdivisions.

- A pine 11 ins diam. Ms. N 74° 10' W.
 14 ms. dist. named $\frac{1}{4}$ A.B. D.
 64.00 Descend 200 ft. into Cañon
 68.40 Bed of cañon, course S.
 Ascend 200 ft.
 71.70 Top of ascent.
 79.90 Thru cor & secs. 5, 6, 7 & 9.
 Land, broken Ed mountains
 Soil, rocky & stony
 Timber, pine
 Mountains on heavily
 timbered land. 79.90 chs.
-

West on a true line Mr. sec.
 6 Ed 7.

Va. 13° 51' E.
 Over rolling heavily timbered
 land.

chains T 20 N. R. 2 E. (Contd)

17.00 Lean heavy timber

40.00 Set a malpais stone 18x6x12
ins. 12 ins in the ground
for $\frac{1}{4}$ sec. con marsed $\frac{1}{4}$
on N. Face and raised a
round of stone 1 $\frac{1}{2}$ ft. high
2 ft. base alongside.
From which

Ajuniper 12 in. diam. Ds. S. $36^{\circ}45'W$

67 Ms. dist. marsed $\frac{1}{4}$ A. B. T.

Pinon 30 in diam Ds. N. $67^{\circ}31'E$.

185 Ms. dist. marsed $\frac{1}{4}$ A. B. T.

43.00 Descend 85 ft. into cañon

45.00 Bed of cañon course S.
Ascend 100 ft.

48.00 Top of ascent & descend 50 ft.

50.00 Foot of descent & ascend 150 ft.

56.00 Top of ascent & descend 25 ft.

60.00 Enter heavy pine timber

chains. Subdivisions.

Descend gradually 75 ft to
 78.71 Intersect W. bdy of Lp.
 395 chs. N of cor & sec.
 16.7 + 12. which is a tree properly
 marked and witnessed as
 described in the field
 notes furnished by the
 Surveyor General. I obliterate
 all marks which refer to
 surveys on the East.

At point of intersection I
 set a sandstone 16 x 14 x runs
 10 ins. in the ground for
 closing cor & sec. 6^{ed} T.
 marked C.C. on E face with
 1 notch on it and 5 notches
 on S. face and raised
 a mound of earth 11^r ft.
 high 2 ft. face alongside

chains T 20 N. R. 2 E. (contd)

A pine 8 in diam. Brs. N. $28^{\circ}03' E$
3/4 ms. dist. marked

T 20 N. R. 2 E. S. 6 T. S. T.

A pine 20 in diam. Brs. N. $37^{\circ} W$.
3/4 ms. dist. marked.

T 20 N. R. 2 E. S. 7 T. S. T.

A pine 20 in diam. Brs.

N. $65\frac{1}{2} W$. 1 1/2 ms. dist. marked

T 20 N. R. 2 E. C. C. S. 6 & 7 T. S. T.

Land, rolling & broken

Foif, storm 4th rate.

Timber, pine

Heavily timbered land 35:71
chs.

Note. On referring to the
field notes furnished by
the Surveyor General
of the east boundary

chains. Subdivisions-

of T. 20 N. R. 1 E.
I find the line between
secs 1 & 6 reported as 80.26
chs. All my closings on
the W. boundary of T. 20 N.
R. 2 E. show a difference
at all corners of about
4 chs. I am therefore led
to the conclusion that there
exists an error in the
measurement of the last
mile. I therefore, from
the closing con just
established chain North
to the F. C. C. on the
Standard line and find
the distance to be 80.18 chs.
This added to 3.95 - chs
the difference in my

~~Chains.~~ T. 2^o N. R. 2^o E. (Contd)

Last closing makes the
line as originally run
between Secs. 1 & 6 to
be 84.13 chs. and not
80.26 chs as reported by
Deputy Fitzgerald and
proves my work to be
practically correct.

At $5^{\circ} 3'$ W. lat. Secs. 5 & 6.

Va $13^{\circ} 57'$ E

Over rolling heavily timbered
land.

4000 Set a sand stone 23x16x12
ins. 18 ins. in the ground.
For 1/4 Sec. cor. marked 1/4 on
W. face and raised a mound
of stone 1 1/2 ft. high 2 ft.

chains. Subdivisions

base alongside, from which
A pine 20 in diam. W. S. 21° 69' N.
113 Ms. dist. marked $\frac{1}{4}$ A.B.T.

A pine 18 in diam. W. N. 68° 17' N.
60 Ms. dist. marked $\frac{1}{4}$ A.B.T.

40.72 A pine 23 in diam. on line I
marked with 2 matches on N.E. sides

80.40 Intersects 5th standard parallel
North at a point 3.58 chs.

W. of standard cor to secs.
31 & 32 T. 21 N. R. 2 E.

At which point I set a
malpais stone 14 x 10 x 10 ins.
9 ins. in the ground for
closing cor to sec. 5 & 6.

marked C.C. on S. face
with 5 matches on E. and
1 match on W. faces, and
raised a mound of stone

T 20 N. R. 2 E (contd)
chains.

112 ft. high 2 ft. base
alongside, from which
A pine 31 in diam. Th. 22° 39' E
101 Ws. dist. measured

T 20 N. R. 2 E S. 5. B. T.

A pine 24 in diam. Th. 48° 45' W
106 Ws. dist. measured.

T 20 N. R. 2 E S. 6. B. T.

A pine 16 in diam. Th. N. 68° 30' E
13 Ws. dist. measured T 20 N.
R. 2 E C. C. 5 & 6. B. T.

Land, rolling

Soil, rocky &th rate

Timber, pine

Heavily timbered land
80% chs

October - 31 - 1894

chains. Divisions

General Description

This township is rough and broken containing mountains and cañons.

There are several cabins and springs in the township, but no permanent settlers.

There is a great deal of merchantable pine timber in the township.

The Perrin cattle co. have a ranch house and spring in the S. E. $\frac{1}{4}$ of Sec 18. Colman's pond, a small shallow body of water,

chains. T. 20 N. R. 2 E (Contd)

formed during the rainy season, covers a portion of lot 4 in Sec. 3 and lot 1 in Sec 4.

When passed over by deputy Fitzgerald in 1882 in establishing the 5th Standard Parallel North, no pond is mentioned as then existing

BOOK 333 160

U. S. Surveyor-General's Office,

TUCSON, A. T. July 13 1895

The foregoing Field Notes of the Surveys of
the Sub-divisions of
Tp: 20 N. R. 2. E.

Gila and Salt River Meridian
in Arizona executed by
F. W. Orry

U. S. Deputy Surveyor, under his contract dated

June 21st 1893

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

Leon H. Manning

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