

BOOK 346

5.

No 346

Subdivisions

4-671

346

FIELD NOTES

GENERAL LAND OFFICE.

Township 20 N. R. 3. E.

No 346

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BOOK 346

Township 20N R. 3E

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chains. Surv. Twp. R. 3. E. (cont)

N $0^{\circ} 2'$ W. br. sec. 4 & 5
 Va $13^{\circ} 50'$ E

Over mountainous, heavily timbered land.

Ascend gradually 100 ft.

24.00 Top of ascent, thence over high rolling top of mountain

40.00 Set a malpais stone $16 \times 12 \times 9$ ins. 10 ins. in the ground $\frac{1}{4}$ sec. cor marked $\frac{1}{4}$ on W. face and raised a mound of stone $1\frac{1}{2}$ ft. high 2 ft. base alongside, from which a pine 30 in diam. Tr. N. $16^{\circ} 13'$ E. 46 m. dist. marked $\frac{1}{4}$ S. B. T.

A pine 30 in diam. Tr. N.

chains. Subdivisions

- 71°38'E. 19 Ms. Dist. marked.
 1/4 S. B. T.
 Descend 125 ft.
 50.00 Foot of Descend
 63.89 A pine 18 in diam. on line
 I mark with 2 notches on
 N + S. sides
 70.51 A pine 40 in. diam. on line
 I mark with 2 notches on
 N + S. sides
 71.00 Ascend 30 ft.
 74.06 A pine 30 in diam. on line
 I mark with 2 notches on
 N + S. sides
 80.31 Intersect the 5th Standard
 parallel North at a point
 3.26 chs W of Standard
 cor to sec. 32 + 33. T. 21 N
 R. 3. E. at which point I

Chains T₂₀ N. R. 3. E. (Cont.)

set a sandstone 12 x 10 x 8
 ins. 8 ins in the ground
 for closing Cor to sec.
 4 & 5. marked C. Con A.
 Face, with 4 notches on
 E. and 2 notches on W
 Faces. and raised a
 mound of stone 1 1/2 ft.
 high 2 ft. face along
 side, from which
 a pine 29 in diam. Tr. S.
 6° 29' E. 7 Ms. dist. marked
 T₂₀ N. R. 3. E. S. 4. B. T.
 A pine 28 in diam. Tr. S.
 87° 56' W. 32 Ms. dist. marked
 T₂₀ N. R. 3. E. S. 5. B. T.
 An oak. 10 in diam. Tr. N.
 37° E. 48 Ms. dist. marked
 T₂₀ N. R. 3. E. C. C. S. 4 + 5. B. T.

Chains. Subdivisions

Land, mountainous & rolling
 Soil, top, 3rd rate
 Timber, pine
 Mountainous or heavily
 timbered land. 80.31 cha

From the cor to sec
 5.6. 31 E of 32 on the south
 vdy of. Tp. as heretofore
 described Town

N 0° 3' W. for sec. 31 + 32

To a 13° 50' E.

Cor to sec heavily timbered
 land.

Ascend gradually 100 ft.

29.00 Top of ascent, ridge
 Course E & W.

Descend 100 ft.

chains. T. 20 N. R. 3. E. (Cont.)

34.00 Foot of descent
ravine 5 ft. deep., Course
S. E.

40.00 Set a mark. Turn
16 x 8 x 6 ins. 10 ins. in the
ground for $\frac{1}{4}$ sec. Cor
marked $\frac{1}{4}$ on W. face
and raised a mound of
Turn 1 $\frac{1}{2}$ ft. high 2 ft.
base alongside, from
which

A pine 8 in diam. Tr. N
62° 45' W. 29 Ms. Dist. marked
 $\frac{1}{4}$ S. B. T.

An oak 10 in diam. Tr. S
14° 49' E. 39 Ms. Dist. marked
 $\frac{1}{4}$ S. B. T.

Ascend 100 ft.

68.00 Top of ascent, ridge

Chains. Subdivisions

Course E + W.

Descend 100 ft.

70.00 Foot of descent, was
6 ft. deep, Course S. W.

Ascend 60 ft.

75.00 Top of ascent.

80.00 Terra maris. Tom 18x16

x 10 ins. 12 ins. in the
ground for Cor to sec.
29. 30. 31 + 32 marked with
1 notch on S and 5 notches
on E. edges. and raised
a mound of Tom 1 1/2 ft.
high 2 ft. base alongside
found which

A pine 8 in diam. Tr. N
1° 54' E. 112 ft. dist. marked.
T. 20 N. R. 3. E. S. 29. B. T.
A pine 12 in diam. Tr. S.

Chains. T. 20 N. R. 3. E. (Cont)

83° 49' E. 171 Ms. dist. marked
T. 20 N. R. 3. E. S. 32. B. T.

A pine 10 in diam. Tr. S.
39° W. 144 Ms. dist. marked

T. 20 N. R. 3. E. S. 31. B. T.
A pine 12 in diam. Tr. N

24° 7' W. 173 Ms. dist. marked

T. 20 N. R. 3. E. S. 30. B. T.

Land, broken

Soil, very 3rd rate

Timber, pine

Heavily timbered land 80 chs.

T. 89° 57' E on a random
line bet. sec. 29 & 32
Ta 13° 50' E.

40.00 Set temporary 1/4 sec. cor.

79.87 Intersect N + S. line 13 Ms.

Chains. Subdivisions.

Top cor to sec. 28. 29. 32 + 33
 Thence Iron

S. $89^{\circ}57'$ W. on a true line
 bet sec. 29 + 32
 Ta $13^{\circ}50'$ E.

Over rolling heavily
 timbered land.

Ascend 40 ft.

3. 44 A pine 40 in diam. on line
 Iron with 2 notches on
 E + W sides

10.00 Top of ascent

34.60 An oak 16 in diam. on line
 Iron with 2 notches on
 E + W sides

39.93 Set a malpais @ town
 16 x 14 x 12 ins. 10 ins. in
 the ground for $\frac{1}{4}$ sec. cor
 marked $\frac{1}{4}$ on N face and

chains. T. 20 N. R. 3. E. (Cont)

raised a mound of stone
 1 1/2 ft. high 2 ft. base
 alongside, found which
 a pine 12 in diam. Tr. N.
 15° 28' E. 18 Ms. dist. marked
 1/4 S. B. T.

A pine 8 in diam. Tr. N.
 33° 02' E. 34 Ms. dist. marked
 1/4 S. B. T.

58.00 Wash. 3 ft. deep, course S. W.

68.35 A pine 20 in diam. or
 vine I mark with 2 notches
 on E + W sides.

73.00 Ascend 30 ft.

77.00 Top of ascend.

79.87 Tr. cor to sec. 29. 30. 31 + 32

Land, rolling + broken

Soil, very 3rd rate

Trees, pine, common - Oak

Chains. Sub-divisions

Heavily timbered land 79.87. chs.

A $89^{\circ}57'W.$ on a random
line bet. secs. 30 + 31

To $13^{\circ}50'E.$

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.93 Intersect W. $\frac{1}{2}$ dig of T₁.
17 W. N. of cor to secs.
25. 30. 31 + 36. as hereafter on
described

Thence I run

A $89^{\circ}56'E.$ on a true line
bet. secs. 30 + 31

To $13^{\circ}50'E.$

Over to run heavily timbered
land.

27.00 Ascend 20 ft.

Chains. T. 20 N. R. 3. E. (Cont.)

- 37.00 Top of ascent, ridge
Tws. N. + S.
- Descend 65 ft.
- 39.93 A masonry rock in place
4 x 3 x 2 ft. above ground
which I mark with a
cross at each cor. point
For $\frac{1}{4}$ sec. cor. with $\frac{1}{4}$ on
N of cross and raised a
mound of stone $1\frac{1}{2}$ ft.
high 2 ft. base along-
side, from which
A pine 10 in diam. Tws. N.
90° 31' W. 97. Mo. dist. marked.
 $\frac{1}{4}$ S. B. T.
- A pine 6 in diam. Tws. N.
85° 27' E. 33 Mo. dist. marked.
 $\frac{1}{4}$ S. B. T.
- 53.00 Foot of descent

Chains Subdivisions

74.40 A pine 8 in diam. on line
I mean with 2 notches on
E + W. sides

79.93 The cor to secs. 29, 30, 31 + 32
Land, rolling + broken
Soil, stony 3rd rate
Timber, pine, corn scrub oak
Heavily timbered land. 79.93 chs.

N. 0° 3' W. to secs. 29 + 30
To 13° 50' E.

Over broken heavily timbered
land

Ascend 100 ft.

10.00 Top of ascent, ridge, Course
E + W.

Descend gradually 50 ft.

22.83 A pine 12 in diam. on line

Chains

T₂₀ N. B. 3. E. (Cont.)

I mark with 2 notches on
N & S sides.

24.83 A pine 12 in diam. on line
I mark with 2 notches on
N & S sides.

34.00 Fort of descent, ravine
4 ft. deep, course S. 60° E.
Ascend 100 ft.

40.00 See a malpais. Stone
14 x 12 x 11 ins. 9 ins. in the
ground for 1/4 sec. cor
marked 1/4 on W. face
and raised a mound of
stone 1 1/2 ft. high 2 ft.
base alongside from which
An base 7 in. diam. to S.
43° 31' W. 21 W. dist. marked
1/4. S. B. T.

A pine 16 in diam. to N.

chains. Subdivisions

37° 33' W. 11 Meas. dist. marked
1/4 S.B.T.

44.00 Top of ascent
Descend 40 ft.

49.00 Foot of descent, ravine
5 ft. deep, course S. 37° E.
Ascend 300 ft.

66.17 A pine 48 in diam. on line
I made with 2 notches on
N. & S. sides

73.00 Top of ascent

79.70 Small ravine, Course S. E.

80.00 Set a mark on Tom 1242
x 10 in 8 in in the ground
For cor to sec. 19. 20. 29+30
marked with 2 notches on
S. and 5 notches on E edges
and raised a mound of Tom
1 1/2 ft. high 2 ft. base

Chains. T. 20 N. R. 3. E. (Cont.)

alongside, from which

A pine 14 in diam. to N.
57° 09' E. 86 Ws. dist. marked

T. 20 N. R. 3. E. S. 20. B. T.

A pine 6 in diam. to S.
72° 56' E. 40 Ws. dist. marked

T. 20 N. R. 3. E. S. 29. B. T.

An oak 13 in diam. to S.
81° 22' W. 37 Ws. dist. marked

T. 20 N. R. 3. E. S. 30. B. T.

An oak 6 in diam. to N.
57° 52' W. 31 Ws. dist. marked

T. 20 N. R. 3. E. S. 19. B. T.

Land, broken + mountainous

Soil, very 3rd rate

Timber, Pine, scrub oak

Heavily timbered land. 80 chs.

chains. Subdivisions.

N. $89^{\circ}57'E$ on a random
line to sec. 20 + 29
Ta $13^{\circ}50'E$.

40.00 Set temporary 1/4 sec. cor
79.90 Intersect. N + S. line 30 hrs.
Top of cor to sec. 20, 21, 28 + 29.
Thence I run

S. $89^{\circ}44'W$ on a true line
to sec. 20 E / 29.
Ta $13^{\circ}50'E$.

Over mountains heavily
timbered land.

Ascend 200 ft. along N.
slope of mountain

19.00 Top of ascent

Descend 150 ft.

25.00 Foot of descent

39.95 Set a mark. True 18×14
 $\times 12$ in 12 in. in the ground

chains. *S*₂₀ N. R. 3. E (cont.)

For $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$
on N. Face and raised a
mound of stone $1\frac{1}{2}$ ft. high
2 ft. base along side
form which

Air cor. 6 in diam. Tr. N.
21° 13' N 23 W. dist. marked
 $\frac{1}{4}$ A. B. T.

Air cor. 8 in diam. Tr. N. 2° E
19. W. dist. marked $\frac{1}{4}$ A.
B. T.

41.00 Descend. 50 ft. into Cañon

43.00 Bed of Cañon, Course N. E.
Ascend. 200 ft.

54.00 Top of ascent.

Descend. 300 ft.

69.00 Foot of descent

Ascend 250 ft.

73.00 Top of ascent

Chains. Sub-divisions.

79.90 True cor to secs. 19.24.29+30

Land, mountainous
Soil, strong 3rd rate.

Timber, pine.

Mountainous or heavily timbered
land, 79.90 chs.S. 89° 56' W. on a random line
bet secs. 19+30

Ta 13° 50' E.

4000 Set temporary 1/4 sec. cor.

79.80 Intersect W. Tdy of Sp.

14 Ms. Naf cor to secs.

19.24.25+30 as herebefore
described

Thence down

N. 89° 50' E on a true line

bet secs. 19+30

chains. T. 20 N. R. 3. E. (Cont)

To $13^{\circ} 50' E.$

Over mountainous heavily timbered land.

Ascend 100 ft.

4.20 Top of ascent. There over rolling top of mountain

39.00 Saw a malpais stone $18 \times 16 \times 12$ ins. 12 ins. in the ground for $\frac{1}{4}$ sec. cor marked $\frac{1}{4}$ on N. Face and raised a mound of stone $1\frac{1}{2}$ ft. high 2 ft. base alongside from which a pine 14 in diam. W. S. $70^{\circ} N.$ 49 mo. dist. marked $\frac{1}{4}$ S. B. T.

A pine 12 in diam. W. S. $61^{\circ} 35' E$ 27 mo. dist. marked $\frac{1}{4}$ S. B. T.

chains. Subdivisions.

51.00 Descend 300 ft.

67.00 Foot of descen.

Ascend. 175. ft.

78.00 Top of ascen.

Descend 30 ft. to cor

79.80 Thr cor to secs. 19. 20. 29 + 30

Land, mountainous & rolling

Soil, very 3rd rate

Timber, pine, cent Oak

Mountainous or heavily

timbered land. 79.80 chs.

N 0° 3' W. To sec. 19 + 20

To a 13° 50' E.

Over mountainous heavily
timbered land.

Ascend 100 ft.

2.47 An Oak 12 in diam. on line

Chains T. 20 N. R. 3. E. (Cont)

I ran with 2 notches on
N. + S. sides

5.00 Top of ascent, ridge 2 hrs.
N. E. + S. W.

Descend. 60 ft.

9.00 Foot of descent, small
ravine, course N. E.

Ascend. 40 ft.

12.00 Top of ascent, ridge 2 hrs.
N. E. + S. W.

Descend 300 ft.

37.00 Log fence across line
course N. 70° W. S. 70° E
Enter pasture

40.00 Set a sandstone 26x18x16
ins. 19 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.

Chains. Subdivisions

High 2 ft. base along side
From which

An oak 12 in diam. Tr. N.
84° 33' E. 50 Ms. Dist. marked.
1/4 A. B. T.

A pine 8 in diam. Tr. N. 66° 2'
W. 24 Ms. Dist. marked.
1/4 A. B. T.

42.80 Foot of ascent, small
ravine. Course N. E.
Ascend 300 ft.

61.00 Top of ascent, thence over
high top of mountain

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

80.00 Set a malpais. (Tom 16412
x 9 ins. 10 ins. in the ground
for cor & sec. 17, 18, 19 + 20

chains. T. 20 N. R. 3. E. (Cont)

marked with 3 notches on
 T and 5 notches on C edges
 and raised a mound of stone
 1 1/2 ft. high 2 ft. base
 alongside, from which
 a pine 12 in diam. br. N.
 13° 46' E. 28 Ms. dist. marked.

T. 20 N. R. 3. E. S. 17. T. B. T.
 A pine 10 in diam. br. S.
 24° 30' E. 7 Ms. dist. marked.

T. 20 N. R. 3. E. S. 20 T. B. T.
 A pine 20 in diam. br. S.
 60° 15' W. 32 Ms. dist. marked.

T. 20 N. R. 3. E. S. 19. T. B. T.
 An oak 6 in diam. br. N.
 15° 08' W. 5 Ms. dist. marked.

T. 20 N. R. 3. E. S. 18. T. B. T.
 Sand, mountains + broken
 Soil, rocky 4" water

Chains. Subdivisions.

Timber line, cont east
Mountains on heavily
timbered land. 80 chs.

N $89^{\circ} 44'$ E on a random
line bet secs. 17 + 20
Ta $13^{\circ} 50'$ E

4000 Set temporary $\frac{1}{4}$ sec. cor
79.85 Intersect N + S. line 23
W. N of cor to secs. 16. 17.
20 + 21

Thence I run

S. $89^{\circ} 54'$ W on a true line
bet secs. 17 + 20
Ta $13^{\circ} 58'$ E.

Over mountainous heavily
timbered land.

2.00 Descend 250 ft.

chains. T. 20 N. R. 3. E. (Cont)

23.50 Foot of descent, west-
4 ft. deep, course S. 10° W.
From this point a spring
was 2 chs. dist.

Ascend. 400 ft. to cor

39.92 Saw a malpais. Stone 14 x
12 x 9 ins. 9 ins. in the
ground for 1/4 sec. Cor
named 1/4 on N. Face
and raised a mound
of stone 1 1/2 ft. high
2 ft. base along side
from which

A juniper 40 ins. diam. was
N. 67° 19' E. 27 ins. dist. named
1/4 A. B. T.

An oak 10 in diam. was S.
23° 11' W. 36. ins. dist. named
1/4 A. B. T.

58.00 Log fence course N. W. enters pasture

Chains. Subdivisions.

79.85 The cor. to secs. 17, 18, 19 + 20

Land, mountainous

Soil, very 4th rate

Timber, pine

Mountainous or heavily
timbered land. 79.85 chs.

S. $59^{\circ}50'$ W. on a random
line bet. secs 18 + 19
Ta $13^{\circ}50'$ E.

40.00 Set Temporary 74 sec. cor

79.82 Intersect W. bdy of T₁-

16 Mo. S. of cor. to secs.

13, 18, 19 + 24. as hereinbefore
described

Thence South

N $89^{\circ}57'$ E on a true line

bet. secs. 18 + 19

Chairs. T. 20 N. R. 3. E. (Cont.)

To $13^{\circ} 50' E$

Over mountainous heavily timbered land.

1.00 Descend 100 ft. into Cañon

6.00 Bed of cañon, course $S. 30^{\circ} W$
Ascend 125 ft.

11.00 Top of ascent

15.00 Descend 150 ft. into Cañon

23.00 Bed of cañon, course $S.$
ascend. 200 ft.

32.00 Top of ascent, thence
over high rolling mesa

34.15 Log fence across line
course $N. W. + S. E.$, enter pasture

39.82 Set a malpais. Tom 14×12
 $\times 10$ ins. pins in the
ground for $\frac{1}{4}$ sec. cor
marked $\frac{1}{4}$ on N. face
and raised a mound of

Chains. Subdivisions.

stone $1\frac{1}{2}$ ft. high 2 ft.
base along side, from
which.

A pine 14 in diam. Tr. N
 $57^{\circ} 19' E$. 11 No. dist. marked
 $\frac{1}{4}$ A. B. T.

A pine 6 in diam. Tr. S.
 $63^{\circ} 08' W$. 31 No. dist. marked
 $\frac{1}{4}$ A. B. T.

77.00 Descend 50 ft. to

79.82 The cor to sec. 17, 18, 19 + 20

Land, mountainous + rolling
Soil, rocky 4th rate
Timber, pine

Mountainous or heavily
timbered land. 79.82 Chs.

October 3, 1894

Chains. To N. B. 3. E. (cont.)

To 0° 3' W. for secs. 17 & 18
To a 13° 50' E.

Over mountains, heavily
timbered land.

3.00 Descend 150 ft.

14.00 Foot of descent

Ascend 25 ft.

16.00 Top of ascent, ridge, Course
N. E. & S. W.

Descend 150 ft.

25.00 Foot of descent, ravine
5 ft. deep, Course W.

Ascend 200 ft.

25.50 Log fence across line
Course E. & W., near pasture

31.00 Top of ascent.

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

Chains. Subdivisions

40.50 Set a malpais. \odot Trm
 $23 \times 17 \times 11$ ins. 18 ins. in the
 ground for $\frac{1}{4}$ sec. Cor
 marked $\frac{1}{4}$ on W. face
 and raised a mound of
 Trm $1\frac{1}{2}$ ft. high 2 ft.
 base alongside, from
 which.

A pine 15 in diam. Trs. S.
 $22^{\circ} 14' E.$ 54 hrs. dist. marked.
 $\frac{1}{4}$ S. B. T.

A pine 8 in diam. Trs. N.
 $5^{\circ} 46' W.$ 62 hrs. dist. marked.
 $\frac{1}{4}$ S. B. T.

Descend 200 ft.

43.16 A pine 14 ins. diam. on line
 Immant with 2 notches on
 N. + S. sides.

72.74 Foot of descent, distance

chains T. 20 N. R. 3. E. (Cont.)

2 ft. deep, course N. E.

72.79 A pine 10 ins diam. on line
Lorane with 2 notches on
N + S. sides.

80.00 Set a malpais stone
16 x 14 x 12 ins. 10 ins. in
the ground for cor to sec
7. 8. 17 + 18 marked with
4 notches on S. and 5
notches on E. edges and
raised a mound of stone
1 1/2 ft. high. 2 ft. base
along side, from which
A pine 16 in diam. brs. N.
24° 11' E. 38 Ms. dist. marked.
T. 20 N. R. 3. E. S. 8. T. 3.
A pine 18 in diam. brs. S.
9° 33' E. 46. Ms. dist. marked
T. 20 N. R. 3. E. S. 17. T. 3.

Chains. Sub-divisions

A pine 16 in diam. vs. J.

$74^{\circ} 53'$ W. 90 Ms. dist. marked.

T. 20 N. R. 3. E. S. 18. B. T.

A pine 24 in diam. vs. N.

$54^{\circ} 21'$ W. 28 Ms. dist. marked.

T. 20 N. R. 3. E. S. 7. B. T.

Land, mountainous

Soil, stony 3rd rate

Timber, pine, oak, etc.

Mountainous or heavily timbered

land. so chs

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

line vs. sec. 8 + 17.

V. a. $13^{\circ} 50'$ E.

4000 Set temporary 1/4 sec. cor.

79.87 Intersect N + S line 15 Ms.

S of cor & sec. 8, 9, 16 + 17.

Chain. T. 20 N. R. 3. E. (Cont.)

Thence Iron.

S. 89° 48' West. on a true line
 Mt. sec. 8 + 17.

Ta 13° 50' E.

Over. Iron, heavily timber
 rd. land.

6.00 Descend gradually 25 ft.

6.87 A pine 8 in diam on true
 Iron with 2 notches on
 E. + W. sides.

6.98 A pine 10 in diam. on true
 Iron with 2 notches on
 E + W. sides.

14.00 Foot of descent

14.30 Wash 4 ft. deep, course
 N 50° E.

21.90 Wash 2 ft. deep, course N
 26° E.

23.00 Ascend 150 ft.

Chains. Subdivisions

24.14 A pine 10 in diam. on line
I mean with 2 notches on
E + W. sides.

39.00 Top of ascent

39.93 Set a malpais. Tower
24 x 18 x 12 ins 18 ins. in
the ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. Face
and raised a mound of
tower $1\frac{1}{2}$ ft. high 2 ft.
base alongside, from which
an ear. 8 in diam. br. S.
49° 55' W. 33 No. dist. marked
 $\frac{1}{4}$ A. B. T.

An ear. 9 ins. diam. br. N.
7° 06' W. 19. No. dist. marked
 $\frac{1}{4}$ A. B. T.

44.81 A pine 8 in diam. on line
I mean with 2 notches on

Chain To N. N. 3. E. (Cont.)

E + W. sides -

49.00 Descend 100 ft.

59.65 Foot of descent, small
wash, Course N.

Ascend 90 ft.

69.50 Top of ascent,
Descend 50 ft.72.63 A pine 10 in diam. on line
Imane with 2 notches on
E + W. sides.

76.10 Old road, Course N. W. SE

76.25 Foot of descent, small
wash. Course N. 31° E.77.87 A pine 12 in diam. on line
Imane with 2 notches on
E + W. sides.79.87 The cor to secs. 7, 8, 17 + 18.
Land, rolling & mountainous
Soil, very 4th rate

Chains. Subdivisions

Timber, pine, scrub oak.
 Mountains or heavily
 timbered land. 79.87 Cha.

S. 89° 57' W on a random
 line to sec. 7 + 18.

Ta 13° 50' E

4000 Set temporary 1/4 sec. cor.

79.75 Intersect W. bdy of Twp.

22 Mo. N of cor & sec.

7.12.13 + 18 as monument

described

Thence I run

N. 89° 48' E. on a true line

to sec. 7 + 18.

Ta 13° 50' E.

Over mountains, heavily
 timbered land.

Chains. T. 20 N. R. 3 E. (Cont.)

- 2.00 Descend 400 ft.
- 11.00 Foot of descent
Ascend 300 ft.
- 37.00 Top of ascent
Descend 350 ft.
- 39.75 Set a trap for Tom 16x
12x11 ins. 10 ins. in the
ground for $\frac{1}{4}$ sec. com-
manded $\frac{1}{4}$ on S. Face and
raised a mound of Tom
1 $\frac{1}{2}$ ft. high 2 ft. base
alongside, from which
A. pine 6 in diam. Tr. S.
45° 21' W. 19. No. dist. marked
 $\frac{1}{4}$ S. B. T.
- All over 8 in diam. Tr. S.
9° 07' W. 105 No. dist. marked
 $\frac{1}{4}$ S. B. T.
- 62.00 Foot of descent, in bed

Chains. ~~Sub~~-divisions.

Cañon, course N. 110° E.

Ascend 75 ft.

66.00 Top of ascent

Descend, gradually 25 ft.

79.75 The cor & sec. 7, 8, 17 & 18

Land, mountains.

Soil, very 4th rate

Timber, pine

Mountains or heavily

timbered land. 79.75 chs.

N 0° 3' W. bet. sec. 7 & 8.

To 13° 50' E.

Over brown heavily
timbered land.

10.60 Old road, course N W + S E.

11.00 West. 3 ft. deep, course. S. E.

Ascend. 100 ft.

chains. T. 20 N. R. 3. E. (cont.)

- 18.00 Top of aspen.
Thence over high mead
- 18.78 A pine 30 in diam. on line
I mark with 2 notches on
N + S. sides.
- 33.38 A pine 5 in diam. on line
I mark with 2 notches on
N + S. sides.
- 34.05 Road to Williams, Course
N. 45° W. Ed. N. 70° E.
- 40.00 Set a malpais. Stone
18 x 12 x 9 ins. 12 ins in the
ground, For $\frac{1}{4}$ sec. cor
marked $\frac{1}{4}$ on W. face and
raised a mound of stone
1 $\frac{1}{2}$ ft. high 2 ft. base
along side, From which
A pine 22 in diam. Trs. N.
84° 22' E. 83 Mo. Dist. marked.

chains. *Int. divisions*

1/4 S. B. T.

A pine 12 in diam. on line
59° 27' W. 93 Mo. dist. unoned.

1/4 S. B. T.

46.04 A pine 10 in diam. on line
Imman with 2 notches on
N. + S. sides.

48.38 A pine 18 in diam. on line
Imman with 2 notches on
N. + S. sides.

49.86 A pine 8 ins. diam. on line
Imman with 2 notches on
N. + S. sides.

65.00 Ascent 30 ft.

72.00 Top of ascent

75.79 A pine 16 in diam. on line
Imman with 2 notches on
N. + S. sides.

80.00 Set a malpais. Turn.

Chairs. T. 20 N. R. 3 E. (Cont.)

16 x 12 x 10 ins. 10 ins. in
the ground for cor to
secs. 5, 6, 7 & 8. marked
with 5 notches on S. & E.
edges. and raised a mound
of stone 1 1/2 ft. high 2 ft.
base alongside, from which
are bare 8 in diam. Tr. N.
67° 58' E. 87 Ms. dist. marked.

T. 20 N. R. 3 E. S. 5 T. 3. S.
A pine 14 in diam. Tr. S.
60° 44' E. 64 Ms. dist. marked.

T. 20 N. R. 3 E. S. 8 T. 3. S.
A pine 10 in diam. Tr. S.
39° 50' W. 125 Ms. dist. marked.

T. 20 N. R. 3 E. S. 7 T. 3. S.
A pine 24 in diam. Tr. N.
84° 18' W. 48 Ms. dist. marked

T. 20 N. R. 3 E. S. 6 T. 3. S.

chains. Subdivisions

Land, broken & rolling
Soil, Tony 3rd rate
Timber, pine
Heavily timbered land. 80chs.

N. 89° 48' East on a random
line bet. sec. 5 & 8.
Ta 13° 50' E.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.80 Intersect N + S. line 23
W. N of cor to sec.
4. 5. 8 & 9

Thence I run
N. 89° 50' W on a true line
bet. sec. 5 & 8.
Ta 13° 50' E

Over mountains, heavily
timbered land.

chains. T. 20 N. R. 3. E. (cont.)

Descend 100 ft.

17.00 Foot of descent in
bed of cañon, Course $S 80^{\circ} E$.
Thence along cañon at
bottom.

39.90 Set a malpais stone
 $18 \times 14 \times 9$ ins. 12 ins. in the
ground for $\frac{1}{4}$ sec. cor-
nered $\frac{1}{4}$ on N. face
and raised a mound of
stone $1\frac{1}{2}$ ft. high 2 ft.
base along side from
which.

A pine 12 in. diam. Tr. S.
 $31^{\circ} 21' W. 89$ Ms. dist. marked
 $\frac{1}{4}$ A. B. T.

An oak 6 in diam. Tr. N.
 $25^{\circ} 03' E. 13$ Ms. dist. marked
 $\frac{1}{4}$ A. B. T.

chains. Sub-divisions

47.00 Bed of canon, course N.
85° E.

Ascend. 200 ft.

54.00 Top of ascent, thence
over high mesa.

75.36 A pine 20 in diam. on line.
Mark with 2 notches on
E + W. sides

79.80 The cor to secs. 5, 6, 7 + 8.

Land, mountainous + rolling
Soil, stony 4th grade
Timber, pine.

Mountainous or heavily
timbered land. 79.80 chs.

S. 89° 48' W. on a random
line bet secs. 6 + 7.

Ta 13° 50' E

chains. T. 20 N. R. 3. E. (cont.)

4000 Ten temporary $\frac{1}{4}$ sec. cor
 79.95 Intersect W. bdy of Sp-
 27 W. S. of cor to sec.
 1.6.7+12 as heretofore
 described

Thence I run

East on a true line to
 sec. 6+7.

To a $13^{\circ} 50' E.$

Over rolling heavily timbered
 land.

10.50 Rail fence across line,
 course N. W. + S. E.

Leave timber, enter cultivated
 field.

15.00 Enter timber

18.00 Leave field, enter pasture

20.00 At this point Tom Maguire's
 house, spring + corral. To

chains. Subdivisions

- S. of line 6 chs. dist.
- 23.60 Rail Fence across true
Course N. W. + S. E.
- Learn pasture
- 28.20 Road to Williams, Course
N. W. + S. E.
- 39.95 Set a sandstone 16x12x
12 ins. 10 ins. in the
ground for $\frac{1}{4}$ sec. cor
marked $\frac{1}{4}$ on N. Face
and raised a mound of
stone $1\frac{1}{2}$ ft. high 2 ft
base along side, from
which
- A pine 20 in diam. Trs. N
 $5^{\circ}28'$ W. 72 No. dist. marked.
 $\frac{1}{4}$ S. B. T.
- A pine 12 in diam. Trs. S.
 $2^{\circ}13'$ E. 13 No. dist. marked.

chains T. 20 N. R. 3. E. (Cont.)

$\frac{1}{4}$ A. B. T.

47.30 A pine 25 in diam. on line
Irron with 2 notches on
E + W sides.

79.95 The cor to sec. 5, 6, 7 + 8

Land, rolling

Soil, very 4th rate

Timber, pine

Heavily timbered land 52 cho.

N 0° 3' W. 70 sec. 5 + 6.

Ta 13° 50' E.

Over rolling heavily
timbered land.

11.00 Descend 85 ft.

25.00 Foot of descent

Lean timber, enter open
pass

Drains. Subdivisions

34.00 Lean pane, utter heavy timber

Ascend 75 ft.

45.00 Set a malpais stone
20 x 14 x 10 ins 15 ins in
the ground for $\frac{1}{4}$ sec. cor
marked $\frac{1}{4}$ on W. face
and raised a mound of
stone $1\frac{1}{2}$ ft. high 2 ft.
face along side, from
which

All Oak 6 in diam. Tr. N.
 $60^{\circ} 11' W.$ 29 Mo. dist. marked
 $\frac{1}{4}$ S. B. T.

A pine 6 in diam. Tr. N
 $25^{\circ} 14' E$ 19 Mo. dist. marked
 $\frac{1}{4}$ S. B. T.

46.67 A pine 16 in diam. on line
S. man with 2 notches on

Chain. T. 20 N. R. 3. E. (Cont)

N. + S. sides.

- 49.00 Top of ascur
Descend 35 ft.
- 55.50 Foot. of Descend.
- 59.00 Ascend. 25 ft.
- 64.00 Top of ascur
- 74.15 Small wash, course S. W.
- 79.84 A pine 44 in diam. on line
Small with 2 notches on
N + S. sides.
- 80.37 Intersect the 5th Standard
parallel north at a point
3.70 chs. W of the Standard
cor to sec. 31 + 32 T. 21 N.
R. 3. E. At which point
I set a mark. 14 x
13 x 9 ins. 9 ins. in the
ground for closing cor
to sec. 5 + 6. marked

chains Subdivisions

C.C. on S. Face with 5
notches on E. and 1 notch
on W. Faces and raised
a mound of Stone $1\frac{1}{2}$ ft.
high 2 ft. base alongside
Iron which

A pine 22 in diam. Trs. S.
 $45^{\circ}24'$ E. 105 Ms. dist. marked.
T. 20 N. R. 3. E. S. 5. T. B. T.

A pine 21 in diam. Trs. S.
 $47^{\circ}29'$ W. 76 Ms. dist. marked.
T. 20 N. R. 3. E. S. 6. T. B. T.

A pine 22 in diam. Trs. N.
 $50^{\circ}31'$ W. 82 Ms. dist. marked.
T. 20 N. R. 3. E. C.C. S. 5+6. T. B. T.

Land, broken

Soil, Torry 3rd rate
Spiker pine.
Heavily timbered land. 71.37 chs.

Oct 4 1894

chains T. 20 N. R. 3. E. (Cont.)

General Description
 This township is very rough and broken with mountains and canons. The soil is very rocky and only good for grazing purposes.

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

There are two settlers, one in Sec. 7 and one in Sec.

3.

Charles E. Perkins

Compassman ^{and}

U.S. Deputy Surveyor

U. S. Surveyor-General's Office,

TUCSON, A. T., July 13 1895.

The forgoing Field Notes of the Surveys of
the Subdivisions of
Tp: 20 N. R. 3. E.

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

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.

Levi H. Manning
U. S. Surveyor-General
for the Territory of Arizona.