

SUBDIVISIONS

T. 17 N. R. 6 E.

"I"

BOOK 2

BOOK 297

No 297

4-671

BOOK 297

297

**FIELD NOTES**  
**GENERAL LAND OFFICE.**

No 297

60 Indexed, Book 296.

Notes copied by E. U. May 24-04.

" Compared by G. H. & C. M. 6/6/04

accounts checked by G. M. Brown 6/29/04

Township 17N R. 6E

6	109	5	100	4	96	3	84	2	1
		108		107		94		81	
7		8	102	9	91	10	79	11	12
				105		88		78	
18		17	103	16	86	15	75	14	13
19		20		21		22	61	23	24
						63		65	
30		29		28		27	68	26	25
						70		72	
31		32		33		34	74	35	36

Subdivisions of Tp. 17 N. R. 6 E.

78.60 The cor. of secs. 27, 28, 33 and 34.  
 Land mountainous 78.60 chs.  
 Dense brush 78.60 chs.  
 Soil rocky. 4<sup>th</sup> rate.

Oct. 29<sup>th</sup>, 1902,

Oct. 30<sup>th</sup>, 1902: at 8 a.m. l.m. t,  
 I set off  $13^{\circ}35'$  on the decl. arc;  
 $34^{\circ}52'$  N. on the lat. arc, and deter-  
 mine a true meridian with the  
 solar at the cor. of secs. 14, 15, 22  
 and 23. Thence I run.

$S. 0^{\circ}01' E.$  on a true line  
 bet. secs. 22 and 23.

Ascending out of deep gulch  
 through dense mangrove brush.

2.30 Top of bank of gulch, continue  
 along steep, rough, slope of mesa.

## Subdivisions of

40.00

OK

Set a limestone  $26 \times 14 \times 6$  in  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face.  
from which

A new 4 ins. diam. bears  
N.  $30^\circ$  W. 61 lks. dist. marked  
 $\frac{1}{4}$  S. 22 B. T.

A new 3 ins. diam. bears  
S.  $41^\circ$  E. 54 lks. dist. marked  
 $\frac{1}{4}$  S. 23 B. T.

80.00

OK

Set a sandstone  $18 \times 14 \times 4$  ins  
in a md. of stone for cor. of  
secs. 22, 23, 26 and 27.

marked with 2 notches on E.  
and S. edges. from which  
A new 4 ins. diam. bears  
N.  $30^\circ$  W. 54 lks. dist. marked  
S.  $17^\circ$  N. R 6 E. S. 22 B. T.

No other trees in distance

Sp. 17 N. R. 6 E.

Build a md. of stone  $2\frac{1}{2}$  base.  
 $1\frac{1}{2}$  ft. high N. of cor.

Pits impracticable

Land mountainous 80.00 chs.

Dense manzanita brush and  
 scattering yucca 80.00 chs.

Soil rocky. 5<sup>th</sup> rate.

N. on a random line bet. secs.  
 22 and 27.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Intersect N. and S. line at  
 the cor. of secs. 21, 22, 27 and 28.  
 Fence Iron.

Cor. a true line bet. secs.  
 22 and 27.

Over mountainous land.  
 Through dense brush

## Subdivisions of

- Ascending abruptly steep slope of mesa.
- 6.20 Top of mesa. bears N. 20° E. and S. 20° W.
- 40.00 Set a melpais 15 x 12 x 6 ins in a md. of stone, for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N. face from which.
- PR A juniper 24 ins. diam. bears N. 69° E. 263 lks. dist. marked  $\frac{1}{4}$  S. 22 B. T.
- No other tree in distance.
- Raised a md. of stone 2  $\frac{1}{2}$  ft. base. 1  $\frac{1}{2}$  ft. high N. of cor. Pits impracticable.
- 47.70 Edge of mesa. bears N. and S. Descend precipitously.
- 60.00 Foot of bluff, continue to descend steep slope.

Sp. 17 N. R. 6 E.

80.00 The cor. of secs. 22, 23, 26  
and 27.

Land mountainous 80.00 chs.

Dense brush 80.00 chs.

Soil rocky, 4<sup>th</sup> rate.

Oct. 30<sup>th</sup>, 1902.

Oct. 31<sup>st</sup>, 1902: at 8 a.m., l.m.t.,  
I set off  $13^{\circ}54'$  S. on the decl. arc;  
 $34^{\circ}51'$  N. on the lat. arc; and  
determine a true meridian with  
the solar at the cor. 22, 23, 26 and 27.

Thence I run.

S.  $89^{\circ}55'$  E on a random line  
lat. secs. 23 and 26.

40.00 Set temp  $\frac{1}{4}$  sec. cor.

79.30 Intersect N. and S. line 24<sup>th</sup> l.k.  
S. of cor. of secs. 23, 24, 25 and 26.

## Subdivisions of

Fence Spur

S.  $89^{\circ}55'$  W. on a true line  
bet sec. 23 and 26.Over mountainous land.  
Ascending through dense  
pines, cedars and dense brush.

33.00

Edge of rim of cañon. 1200 ft  
above bottom.Leave pines and descend  
abruptly.

39.65

Set a sandstone  $20 \times 16 \times 6$  ins  
in a md. of stone for  $\frac{1}{4}$  sec  
cor. marked  $\frac{1}{4}$  on N. face  
from whichA pinion 8 ins. diam. bears  
S.  $40^{\circ}$  W. 23 lks. dist. marked  
 $\frac{1}{4}$  S. 26 B. T.No other tree in distance  
Raise a md. of stone 3 ft.



Sp. 17 N. R 6 E.

base.  $1\frac{1}{2}$  ft. high N. of cor.

Pits impracticable.

58.00 Bottom of Montgomery cañon,  
Course S. Ascend.

72.30 Bottom of gulch. from S.  $75^{\circ}$  N.  
to S.  $70^{\circ}$  E. Ascend.

79.30 The cor. of secs. 22, 23, 26<sup>and</sup> 27.  
Land mountainous 79.30 chs.

Dense pines 33.00 chs.

Dense brush 79.30 chs.

Soil rocky. 4<sup>th</sup> rate.

## Subdivisions of

- S. 0° 01' E. on a true line lat.  
secs. 26 and 27.
- Over mountainous land.
- Descending through dense brush.
- 1.00 Bottom of gulch, 50 ft. deep  
course N. 70° E. Ascend abruptly
- 3.00 Top of bluff of gulch. Bears  
E. and N.
- 26.00 Descend abruptly to side  
cañon.
- 32.00 Bottom of cañon, Course S. E.  
Ascend
- 35.00 Top of bluff, bears S. E.  
and N. W. Proceed  
through dense woods.
- 40.00 Set a sandstone 24 x 14 x 4 in.  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face.  
From which

Tp. 17 N. R. 6 E.

A new 6 ins. diam. bears N. 5° E.

12 lks. dist. marked  $\frac{1}{4}$  D. 26 B. T.

A new 6 ins. diam. bears N. 80° W.

24 lks. dist. marked  $\frac{1}{4}$  D. 27 B. T.

80.00 Set a sandstone 30 x 14 x 4 ins.

OK in a md. of stone for cor. of sec.  
26, 27, 34 and 35, marked with  
3 notches on E, and 1 notch on  
S. edges. from which.

A new 6 ins. diam. bears N. 44° W.

169 lks. dist. marked

T. 17 N. R. 6 E. D. 27 B. T.

A new 6 ins. diam. bears N.

69° E. 176 lks. dist. marked

T. 17 N. R. 6 E. D. 26 B. T.

No other trees in limits

Raise a md. of stone 2  $\frac{1}{2}$  ft.

base 1  $\frac{1}{2}$  ft. high N. of cor.

Pits impracticable

## Subdivisions of

Land mountainous 80.00 chs.  
 Dense grass 45.00 chs  
 Dense brush - 80.00 chs.  
 Soil rocky, 4th rate.

40.00

N. on a random line bet.  
 secs. 27 and 34.

80.00

Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. and S. line  
 at cor. of secs. 27, 28, 33<sup>rd</sup> and 34.  
 Hence run

E. on a true line bet.  
 secs. 27 and 34.

25.00

Over mountainous land  
 ascending abruptly  
 through dense brush.

34.20

Top of mesa bears N. and S.  
 Edge of mesa bears N. and S.  
 Descend abruptly.

Sp. 17 N. R. 6 E.

71

40.00 Set a malpais 16x10x8 in in a  
 812 md. of stone for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on N. face, and raised a  
 md. of stone  $2\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft.  
 high N. of cor.

Pits impracticable.

50.00 Edge of mesa. Descend precipitously

61.00 Foot of bluff. Continue to  
 descend steep slope.

80.00 The cor. of secs. 26, 27, 34 and 35  
 Land mountainous 80.00 chs.  
 Dense brush 80.00 chs.

Soil rocky, 4<sup>th</sup> rate.

Oct. 31<sup>st</sup>, 1902.

72

## Subdivisions of

Nov. 1<sup>st</sup> 1902: at 8 a.m. l.m.t.,

I set off  $14^{\circ}13'$  on the decl. arc;  
 $34^{\circ}50'$  N. on the lat. arc, and deter-  
 mine a true meridian with the  
 solar at the cor. of secs. 26, 27, 34  
 and 35.

Thence I run,

N.  $89^{\circ}55'$  E. on a random  
 line bet. secs. 26 and 35.

39.60

A md. of stone with no marked  
 stone bears N. 2 lks. continu-  
 ing on same line

79.20

Intersect N. and S. line 5 lks  
 S. of cor. to secs. 25, 26, 35  
 and 36.

Thence I run,

S.  $89^{\circ}53'$  N. on a true line  
 bet. secs. 26 and 35.

Over mountainous land.

39.60

Set a sandstone  $24 \times 10 \times 8$  ins  
 in a md. of stone for  $\frac{1}{4}$  sec. cor.

Sp. 17 N. R. 6 E.

marked  $\frac{1}{4}$  on N. face. from which  
 a pinion 6 ins. diam. bears  
 S.  $0^{\circ} 02'$  E. 14 lbs. dist. marked  
 $\frac{1}{4}$  S.  $35^{\circ}$  B. T.

An oak 6 ins. diam. bears  
 N.  $40^{\circ}$  W. 24 lbs. dist. marked  
 $\frac{1}{4}$  S.  $26^{\circ}$  B. T.

41.20 Top of bluff of cañon. This is  
 a sharp ridge extending S.  
 from the mesa. bears N. and S.  
 Descend.

61.20 Bottom of Montgomery cañon  
 Course S. Ascend abruptly.

79.20 The cor. of secs. 26, 27, 34<sup>th</sup> and 35.  
 Land mountainous 79.20 chs.  
 Grass brush 79.20 chs.  
 Soil rocky. 4<sup>th</sup> rate.

## Subdivisions of

Set on a random line bet.  
secs. 34 and 35.

40.00

Set temp.  $\frac{1}{4}$  sec. cor.

79.05

Intersect 4<sup>th</sup> Standard Parallel

N. 30° lbs. S. 89° 30' E. of standard  
cor. of secs. 34 and 35.

Thence S run.

N. 0° 13' E. on a true line bet.  
secs 34 and 35.

Ascending through dense  
brush.

35.40

Top of point of slope of mesa  
Descend.

39.05

Set a sandstone 16x14x6 in  
in a md. of stone for  $\frac{1}{4}$  sec.

cor. marked  $\frac{1}{4}$  on N. face.

and raised a md. of stone

3 ft. base.  $1\frac{1}{2}$  ft. high N. of cor.

Pits impracticable.



Sp. 17 N. P. 6 E.

Proceed along E. slope of mesa  
Descending.

79.05 The cor. of secs. 26, 27, 34 and 35.

Land mountainous 79.05 chs.

Dense brush 79.05 chs.

Soil rocky. 4<sup>th</sup> rate.

November 1<sup>st</sup> 1902.

Nov. 2<sup>d</sup> 1902: at 8 a.m. p.m., I  
set off  $14^{\circ}33'$  D. on the decl. arc;  $34^{\circ}32'$   
N. on the lat. arc, and determine a true  
meridian with the solar at the cor. of  
secs. 14, 15, 22 and 23.

Hence I run.

N. 0° 01' N. on a true line. but  
secs. 14 and 15.

Ascending out of deep gulch  
Through dense brush.

## Subdivisions of

- 5.00 Top of bluff of gulch. bears  
E. and N. Proceed along  
steep, rocky slope of mesa  
ascending.
- 40.00 Set a sandstone 24x14x10 ins  
in a md. of stone for  $\frac{1}{4}$  sec  
cor. marked  $\frac{1}{4}$  on N. face  
from which  
A peison 6 ins. diam bears  
N. 85° W. 57 lks. dist. marked  
 $\frac{1}{4}$  D. 13 B. T.  
A new 5 ins. diam. bears  
S. 88° E. 5 lks. dist. marked  
 $\frac{1}{4}$  D. 14 B. T.
- 77.00 Top of slope of mesa, Head  
of Montgomery cañon 2 chs.  
E.
- 80.00 Set a limestone 30x16x4 ins.  
in a md. of stone for cor. of  
secs. 10, 11, 14 and 15, marked

Tp. 17 N. R. 6 E.

with 2 notches on E. and 4 notches  
on S. edges, from which.

A pinion 10 ins. diam. bears  
N.  $1^{\circ}30'$  E. 184 lks. dist. marked  
T. 17 N. R. 6 E. S. 11 B. T.

A pinion 12 ins. diam. bears  
N.  $44^{\circ}$  W. 44 lks. dist. marked  
T. 17 N. R. 6 E. S. 10 B. T.

No other trees in distance.

Raise a mq. of stone  $2\frac{1}{2}$  ft.

base  $1\frac{1}{2}$  ft. high N. of cor.

Pits impracticable.

Land mountainous 80.00 cks.

Dense brush 80.00 cks.

Soil, none.

## Subdivisions of

S.  $89^{\circ}55'$  E. on a random line  
bet. secs. 11 and 14.

40.00

Set temp  $\frac{1}{4}$  sec. cor.

79.32

Intersect N. and S. lines  
5 lks. S. of cor. of secs. 11, 12, 13  
and 14. Thence S run.

N.  $89^{\circ}57'$  N. on a true line  
bet. secs. 11 and 14.

Over rolling mesa.

Through dense junipers  
and oak brush.

39.66

or

Set a malpais  $20 \times 14 \times 6$  ins  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face.

from which

A pine 18 ins. diam. bears  
S.  $51^{\circ}$  N. 76 lks. dist. marked  
 $\frac{1}{4}$  S. 14 B. T.

A juniper 24 ins. diam. bears  
N.  $35^{\circ}$  E. 75 lks. dist. marked

Sp. 17 N. R. 6 E.

$\frac{1}{4}$  S. 11 B. T.

72.50 Edge of bluff of cañon. bears N. and S.

76.30 Bottom of cañon. course N. 10° W. Ascend abruptly.

79.32 The cor. of secs. 10, 11, 14 and 15.  
Land rolling 72.50 chs.  
Dense cedars, junipers and  
Oak brush 79.32 chs.

N. 0° 01' W. bet. secs 10 and 11.

Over mountainous land.

Through dense brush.

2.00 Edge of precipitous bluff of cañon  
bears N. W. and S. E. Descend.

22.00 Bottom of cañon. course N. W.  
Proceed over rough foot hills  
of mesa.

## Subdivisions of

39.80 Set a malpais 15x12x12 ins.  
 in a md. of stone for witness  
 cor. to  $\frac{1}{4}$  sec. cor. marked N.C.  
 $\frac{1}{4}$  on N. face, from which  
 a new 6 ins. diam. bears  
 S.  $50^{\circ}$  E. 14 lbs. dist. marked  
 N.C.  $\frac{1}{4}$  S. 11 B.T.

A new 6 ins. diam. bears  
 N.  $80^{\circ}$  W. 22 lbs. dist. marked  
 N.C.  $\frac{1}{4}$  S. 18 B.T.

Descend steep bank of  
 deep gulch.

40.00 Bottom of gulch, Course N.  
 Point for  $\frac{1}{4}$  sec. cor., unsafe

64.10 Road bears E and N.

80.00 Set a malpais 18x14x10 ins.  
 in a md. of stone for cor. of  
 secs. 2, 3, 10 and 11. marked  
 with 2 notches on E. and 5  
 notches on S. edges. and.

Tp. 17 N. R. 6 E.

raise a md. of stone  $2\frac{1}{2}$  ft. base  
 $1\frac{1}{2}$  ft. high N. of cor.

Fits impracticable

Land mountainous 80.00 chs.

Druse bush 80.00 chs.

Soil rocky. 4<sup>th</sup> rate.

November 2<sup>d</sup>, 1902.

Nov. 3<sup>d</sup> 1902: at 8 a.m., l.m.t.

I set off  $14^{\circ}52'$  D. on the decl. arc;  $34^{\circ}53'$   
 N. on the lat. arc, and determine a  
 true meridian with the solar at the  
 cor. of secs. 2, 3, 10 and 11.

Hence I run.

S.  $89^{\circ}57'$  E. on a random line.

Lat. secs. 2 and 11.

10.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.10 Intersect N. and S line

## Subdivisions of

19 lks. S. of cor. of secs. 1, 2, 11  
and 12. Fence Iron.

S.  $89^{\circ}55'$  N. on a true line  
bet. secs. 2 and 11.

Over rolling mesa.

Through dense pines, cedars  
and oak brush.

24.50 Road bears N. and S.

33.10 Gulch, course N. N.

39.55 Set a malpais  $22 \times 10 \times 6$  ins  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face  
from which

A juniper 14 ins. diam. bears  
S.  $51^{\circ}$  E. 26 lks. dist. marked  
 $\frac{1}{4}$  S. of B. T.

A juniper 24 ins. diam. bears  
N.  $6^{\circ}$  N. 123 lks. dist. marked  
 $\frac{1}{4}$  S. of B. T.



Sp. 17 N. R. 6 E.

53.50 Edge of bluff of mesa. Leaves  
Naud S. Descend abruptly  
over large boulders and through  
dense brush. Leave timber

56.60 Road, bears N. N. and S. E.

70.95 Road, <sup>same</sup> bears N. 10° W. and S. 10° E.

79.10 Coy. of secs. 2, 3, 10 and 11.

Land rolling 53.50 chs.

Land mountainous 25.60 chs.

Dense pines and junipers 53.50 chs.

Dense oak brush 79.10 chs.

Soil rocky, 4<sup>th</sup> rate.

At this cor. I set off 14578  
on the decl. arc; and at  
noon observe the sun on the  
meridian, the resulting  
lat. is 34° 53' N.

## Subdivisions of-

- N. 0° 01' W. on a true line bet.  
secs. 2 and 3
- Ascending steep slope of  
mesa diagonally, through  
dense oak brush.
- 18.00 Road. Bears N. N. 45° E.
- 22.00 Same road, Bears N. 70° W.  
and S. 70° E.
- 36.00 Top of bluff of mesa. Bears  
N. W. and S. E.
- 40.00 *Peta malpais* 18 x 14 x 10 ins  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face  
from which.
- A juniper 12 ins. diam.  
Bears S. 73° E. 94 lks. dist.  
marked  $\frac{1}{4}$  S. 2 B. T.
- A juniper 22 ins. diam. Bears  
S. 30° W. 180 lks. dist. marked  
 $\frac{1}{4}$  S. 3 B. T.

Sp. 17 N. R. 6 E.

- 44.70 Edge of bluff of mesa bears  
S. 60° E. and N. 60° W.  
Descend precipitously.
- 63.50 Bottom of cañon. Course N. W.  
Ascend.
- 91.34 Intersect N. E. of Sp. 21. 70 chs.  
N. 87° 41' E. of old cor. of sec.  
34 and 35. the markings of  
which I change to refer to  
N. sec. only.  
Set a malpais 16 x 10 x 8 ins. in  
a md. of stone for closing cor.  
of sec. 2 and 3, marked C. C. on  
S. with two notches on E and  
4 notches on N. edges.  
Raise a md. of stone 3 ft. base 1 1/2 ft.  
high. N. of cor. Pits impracticable  
Land mountainous 91.34 chs.  
Dense brush 91.34 chs.  
Soil 5 ch rate.  
Nov. 3<sup>d</sup>. 1902

## Subdivisions of

Nov. 4<sup>th</sup>, 1902: at 8 a.m. l.m.t.

I set off  $15^{\circ}10'$  S on the decl. arc;  $34^{\circ}52'$  N on the lat. arc, and determine a true meridian at the *Nitens* cor. of secs. 15, 16, 21 and 22. Hence I run

N.  $0^{\circ}02'$  W.

7.50

Offset E. 17.17 chs. to line bet. secs. 15 and 16

Hence N.  $0^{\circ}02'$  W. bet. secs. 15 and 16.

Ascending abruptly, ragged spur of mesa.

36.12.

Top of spur, sharp ridge bears E. and N. as the  $\frac{1}{4}$  sec. cor. would come in an insecure place on steep slope, I mark a rock in place  $20 \times 15 \times 10$  ft. with a cross on top at exact cor. point.

Sp. 17 N. R. 6 E.

At with N. C.  $\frac{1}{4}$  N. of cross. and  
build a md. of stone 3 ft. base  
 $2\frac{1}{2}$  ft. high N. of cor.

From which

A pine 10 ins. diam. bears  
N.  $68^{\circ}$  E. 98 lks. dist. marked  
N. C.  $\frac{1}{4}$  S. 15 B. T.

No other trees in distance

Pits impracticable

Descend abruptly.

44.00 Gulch, course S.  $80^{\circ}$  N.

Ascend abruptly.

61.00 Top of ridge bears E + N.

Descend.

77.00 Gulch, course N. Ascend.

80.00 A flat shelf on side of  
sandstone bluff. on which  
I set a cross at exact cor.  
for sec. 9, 10, 15, 16  
point.  $\wedge$  with 4 notches on S.  
and 3 notches on E. and

## Subdivisions of

raised a md. of stone  $2\frac{1}{2}$   
ft. high 4 ft. base N. of cor.  
from which

A pinion 8 mis diam. bears  
S.  $30^{\circ}$  E. 67 lks. dist. marked  
T. 17 N. P. 6 E. S. 15 B. T.

No other trees in distance  
Pits impracticable.

Land mountainous 80.00chs.  
Dense brush 80.00chs.  
Soil 4<sup>th</sup> rate.

Because of an impassable  
cliff E. of the cor. last  
described, I offset S. 200  
chs., thence <sup>bet. sec. 10 and 15</sup> E., ascending  
abruptly through dense  
brush.

Sp. 17 N. R. 6 E.

- 15.00 Top of ridge bears N. N.  $45^{\circ}$  S. E.  
At this point I offset N. 2.00  
chs. to line.
- 17.50 Top of point of mesa. bears  
N. and S. Descend.
- 24.00 Gulch, course N.
- 28.00 Perpendicular sandstone  
bluff. 300 ft high. At this  
point I offset N. 3 chs. thence  
E.
- 37.24 I offset S. 3 chs. to line.  
As I am unable to proceed  
further on this line because  
of the impassable walls  
of mesa. I set  
a sandstone 16 x 14 x 12 ins.  
in a sq. of stone for. Witness  
cor. to  $\frac{1}{4}$  sec. cor. marked  
N.  $6\frac{1}{4}$  on N. face, from which

## Subdivisions of

4 spruce 26 ins diam. bears  
 N. 78° W. 65 lks. dist. marked  
 N. 6.74 S. 10 B. T.

No other tree in limits

Raise a md. of stone 2 1/2 ft.

Pass 1 1/2 ft. high N. of cor.

Pits impracticable

Land mountainous 37.24 chs

Dense brush 37.24 chs

Soil rocky. 4<sup>th</sup> rate.

Nov. 4<sup>th</sup> 1902



Sp. 17 N. R. 6 E.

Nov. 5<sup>th</sup> 1902; at 8 a.m., l.m.t.,  
I set off  $15^{\circ}29'$  S. on the decl. arc;  
 $34^{\circ}52'$  N. on the lat. arc, and determine  
a true meridian with the solar  
at the cor. of sec. 9, 10, 15 and 16.

Thence I run.

N. 0° 02' N. Lat sec. 9 and 10.

Ascending precipitous bluff.

12.00 Top of spur. Bears E. and N.

Descend abruptly

28.00 Foot of spur.

36.50 Gulch; course N. N. Ascend.

40.00 Set a malpais  $15 \times 10 \times 6$  ins.  
in a md. of stone  $\frac{1}{4}$  sec. cor  
marked  $\frac{1}{4}$  on N. face.

from which

A cedar 12 ins. diam. bears  
N.  $87^{\circ} \frac{1}{2}$  107 lbs. dist. marked  
 $\frac{1}{4}$  D. 9 B. T.

## Subdivisions of

AK  
 A juniper 16 ins. diam  
 bears S. 8° E. 106 lbs. dist.  
 marked  $\frac{1}{4}$  D 10 B. T.

Ascend.

41.00

Top of ridge bears N. W.  
 and S. E. Descend.

48.80

Road bears S. 50° W. and  
 N. 50° E.

50.00

Gulch, course S. W. ascend.

79.00

Foot of perpendicular  
 sandstone wall of mesa  
 350 ft. high. As it is  
 impossible to set the cor  
 at the proper place. I  
 set a sandstone 16 x 12 x 10 ins  
 in a md. of stone for witness  
 cor. to the cor. of sec. 3, 4  
 9 and 10. marked N. C. with  
 3 notches on E. and 5 notches  
 on S. edges, from which

No. 17 N. R. 6 E.

A pinion 10 ins. diam. leaves  
S 73° E. 38 lks. dist. marked.

N. C. T. 17 N. R. 6 E. D. 10 B. T.

No other trees in limits.

8/2

Raise a md. of stone 2 1/2 ft.  
base 1 1/2 ft. high N. of cor.

Pits impracticable

Land mountainous 79.00 chs.

Dense brush 79.00 chs.

Soil 4<sup>th</sup> rate.

## Subdivisions of

- From the Nitous cor. of  
secs. 3, 4, 9 and 10. Spruce  
E.
- 5.00 Offset. N. 100 ch to line.  
Thence E. on a random  
line bet. secs 3 and 10.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.08 The cor. of secs. 2, 3, 10 and 11  
Thence Spruce N.  
N. on a true line bet. secs.  
3 and 10.  
Descending through dense  
bush.
- 33.50 Gulch. Course S. W.  
Ascend.
- 40.04 Point for  $\frac{1}{4}$  sec. cor. comes  
on sandstone ledge on  
which I cut a cross at  
exact cor. point. with  
 $\frac{1}{4}$  on N. of cross.

Sp. 17 N. R. 6 E.

OK

and raised a md. of stone  
3 ft. base, 2 ft. high 7.5 across.  
from which a pinion 6 ins  
diam. bears S. 66° E. 63 lks.  
dist. marked  $\frac{1}{4}$  S. 10 B. T.

A pinion 5 ins diam. bears  
N. 44° E. 16 lks. dist. marked  
 $\frac{1}{4}$  S. 3 B. T.

Ascend along slope of butte.

75.00 Offset S. 1.00 ch. thence N.

80.08 The witness cor. to secs. 3, 4,  
9 and 10.

Land mountainous 80.08 chs.

Dense brush 80.08 chs.

Soil rocky, 4<sup>th</sup> rate.

## Subdivisions of

From the witness cor. of  
secs. 3, 4, 9 and 10, offset  
S. 2.00 chs. thence N.  
12.00 chs. to pass between  
two high sandstone buttes.  
Thence N. 0° or N.

Over mountainous land.

Descending abruptly.

Through dense brush <sup>and grass</sup>

43.00

Offset E. 12.00 chs. to line  
and point for  $\frac{1}{4}$  sec. cor.

Set a sandstone, 16 x 10 x 10 in  
in a md. of stone for  $\frac{1}{4}$  sec. cor.

marked  $\frac{1}{4}$  on N. face, from which

a 8 in. diam. brass

N. 12° W. 36 lks. dist. marked

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

A 11 in. diam. brass

S. 50° E. 41 lks. dist. marked

$\frac{1}{4}$  D. 3 B. T.

Sp. 17 N. R. 6 E.

Thence Run

N. or N. from  $\frac{1}{4}$  sec. cor.

3.00 Gulch, Course N.  $30^{\circ}$  W.

Ascend.

14.00 Top of ridge bears N. W. and S. E. Descend.

21.50 Gulch, Course N.  $50^{\circ}$  W.

Ascend.

42.00 Top of ridge bears N. W. and S. E. Descend. ✓

46.75 Intersect N. Bay of Sp. 20.75  
Chs. N.  $86^{\circ}$  E. of cor. of secs.

33 and 34, the markings of which I change to refer to N. secs. only.

Set a sandstone  $15 \times 10 \times 9$  in in a md. of stone for closing cor. to secs. 3 and 4 marked C.C. on N. face with 3 notches on E. and W. edges.

## Subdivisions of

from which.

A portion 8 ins. diam. bears  
 S. 17° E. 57 lks. dist. marked.

S. 17 N. R. 6 E. S. 3 6 6. B. T.

A portion 18 ins. diam.

bears S. 61° N. 95 lks. dist. marked.

S. 17 N. R. 6 E. S. 4 6 6. B. T.

Land mountainous 86.75 chs.

Dense brush 86.75 chs.

Soil rocky 4<sup>th</sup> part

Nov. 5<sup>th</sup>, 1902.



Tp. 17 N. R. 6 E.

Nov. 6<sup>th</sup> 1902 at 8 a.m. l.m. t.

I set off  $15^{\circ}47'$  on the decl. arc;  
 $34^{\circ}52'$  N. on the lat. arc, and deter-  
 mine a true meridian with the  
 solar at the cor. of secs, 16, 17, 20 and  
 21.

Thence I run

N.  $0^{\circ}02'$  N lat. secs 16 and 17.

40.00 Made diligent search, but  
 could find no  $\frac{1}{4}$  sec. cor.

80.00 Made diligent search but  
 could find no sec. cor.

I continue N.  <sup>$0^{\circ}02'$  N</sup> on this line  
 failing to find  $\frac{1}{4}$  and sec.  
 cor. at 40.00 and 80.00 chs.  
 and at 238.04 chs. I intersect  
 N. bay. of Tp. 2.  $\frac{1}{4}$  chs. N.  $89^{\circ}$   
 $47'$  E. of the cor. of sec. 32 and  
 33. T. 15. N. R. 6 E.  
 I therefore run.

## Subdivisions of

- S.  $0^{\circ}42'$  E. on a true line  
bet. secs. 4 and 5.  
Over mountainous land.  
Through dense brush  
descending.
- 21.74 Bottom of Wilson Cañon.  
Course S. E. Ascend.
- 25.00 Top of bluff of Wilson Cañon.  
bears N. W. and S. E.
- 29.00 Edge of bluff bears  
S. W. and N. E.
- 34.25 Oak Creek. 50 lks. wide  
Course S. W.
- 39.38 Set a limestone  $20 \times 12 \times 6$  in  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face.  
and raised a md. of stone  
 $2\frac{1}{2}$  ft base.  $1\frac{1}{2}$  ft. high  
N. of cor.  
Pits impracticable.

Sp. 17 N. R. 6 E.

Ascend abruptly:

40.00 Top of bluff. Bears N.E. and S.W.

42.00 Top of point of bluff. Bears  
N.E. and S.E.

45.00 Gulch. Course N. 50° W.

79.16 Set a sandstone 22 x 14 x 6 in.

in a md. of stone for cor. of  
secs. 4, 5, 8 and 9 marked with  
4 notches on E. and 5 notches on  
S. edges. and raised a md.  
of stone 2 1/2 <sup>ft.</sup> base and 1 1/2 ft.  
high N. of cor.

Pits impracticable.

Land mountainous 79.16 chs.

Dense brush 79.16 chs.

Soil rocky &amp; rate.

A pinion 4 in diam. br. S. 15° W.  
38 chs dist mtd. T17 N 46 E. S 88° E  
A pinion 4 in diam. br. S 41° E  
37 chs. dist mtd. T17 N 46 E. S 98° E  
No other trees in limits

## Subdivisions of

S. 0° 42' E. bet. secs. 8 and 9.

Over mountainous land.

Through dense brush  
on a true line.

24.00

Top of sandstone bluff  
descend abruptly.

39.72

Set a limestone 18x10x6 in  
in a md. of stone for 1/4 sec.

cor. marked 1/4 on N. face.

and raised a md. of stone  
off. base 2 ft. high N. of cor.

Pits impracticable.

54.85

Road. bears N. 70° W. and  
S. 70° E.

79.44

Set a sandstone 18x8x6 in  
in a md. of stone for cor.to secs. 8, 9, 16 and 17, marked  
with 4 notches on E. andC. edges. and raised a  
md. of stone 2 1/2 ft. baseA culver, 12 in diam. br.  
S. 85° E. 22 lbs. dist.  
mk'd. 1/4 S 9 0 57A culver, 16 in diam. br.  
N. 85° W. 29 lbs. dist.  
mk'd. 1/4 S 8 18 37

Sp. 17 N. R. 6 E.

By  $1\frac{1}{2}$  ft. high N. of cor.  
Pits impracticable.

Land mountainous 79.44chs.  
Dense brush 79.44chs.  
Soil rocky 4<sup>th</sup> rate.

S.  $0^{\circ}42'$  E. lat sec. 16 and 17.  
Over mountainous land.  
Through dense brush,  
Ascending.

- 16.00 Top of butte.
- 18.00 Descend abruptly.
- 39.72 Det a sandstone  $24 \times 10 \times 6$  ins.  
in a md. of stone for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face.  
and raise a md. of stone  $2\frac{1}{2}$   
ft base,  $1\frac{1}{2}$  ft. high N. of cor.  
Pits impracticable.

A few. 8 ins diam. hrs. S  $49^{\circ}$  E. 135 lbs dist. mkt.  
 $\frac{1}{4}$  S 16 N T.

A pinion. 4 ins diam hrs. S  $46^{\circ}$  W. 4 lbs dist. mkt.  
 $\frac{1}{4}$  S 17 N T.

## Subdivisions of

40.80	Gulch, course N.
48.90	Gulch course S. 80° W.
62.40	Gulch, course N.
78.00	Gulch course N. N.
79.44.	The cor. of sec. 16, 17, 20 <sup>and</sup> 21.
	Land mountainous 79.44chs
	Dense brush 79.44chs.
	Soil rocky. 4 <sup>th</sup> rate.
	Nov. 6 <sup>th</sup> , 1902.
	1

Sp. 17 N. Q. 6 E.

Nov. 7<sup>th</sup>, 1902: at 8 a.m., l.m.t., I  
 set off  $16^{\circ}05'$  S on the decl. arc;  $34^{\circ}57'$   
 N. on the lat. arc, and determine a  
 true meridian with the solar at  
 the cor. of secs. 9, 10, 15 and 16.

Thence I run N. on a true  
 line bet. secs 9 and 16  
 Over mountainous land,  
 Through dense brush.

14.00 Guess. course N. N. ascend.

40.00 Set a sandstone  $20 \times 16 \times 7$  ins.  
 in a md. of stone for  $\frac{1}{4}$  sec,  
 cor. marked  $\frac{1}{4}$  m N. face  
 from which

A cedar 25 ins. diam. bears  
 S.  $68^{\circ}$  N. 42 lks. dist. marked  
 $\frac{1}{4}$  S. 16 B. T.

A cedar 15 ins diam. bears  
 N.  $32^{\circ}$  N. 75 lks. dist. marked  
 $\frac{1}{4}$  S. 9 B. T.

## Subdivisions of

- 66.00 Quack, Course N. N.
- 80.90 Intersect N. and S. line  
 56 lks. N.  $0^{\circ}42'$  N. of cor to  
 sec. 8, 9, 16 and 17. the  
 markings of which I change  
 to refer to West sec. only.  
 Set a sandstone  $18 \times 10 \times 5$  ins  
 in a md. of stone for <sup>closing</sup> cor. of  
 sec. 9 and 16. Marked with  
 4 notches on E and S. edges  
 and l. l. on E. face.  
 Raise a md. of stone  $2\frac{1}{4}$  ft.  
 base and  $1\frac{1}{2}$  ft high E. of cor.  
 Pits impracticable.  
 Land mountainous 80.90 cks  
 Dense brush 80.90 cks  
 Soil rocky. 4<sup>th</sup> rate.

A pinon, 10 ins diam, br. N.  $71^{\circ}$  E. 42 the dist  
 marked T 17 N R CE, S 9 CE, B T

A gum, 4 ins diam, br. S.  $47^{\circ}$  E. 37 the dist.  
 with T 17 N. R. 6 E S 16 CE B T  
 No other trees in limits.



Sp 17 N. R. 6 E.

From the cor. of secs. 4, 5, 8 and 9  
Run E. on a true line bet  
secs. 4 and 9.

Over mountainous land.

Through dense brush.

40.00 <sup>unable to find old  $\frac{1}{4}$  sec. cor.</sup>  
Set a sandstone  $18 \times 12 \times 5$  ins.

OK in a md. of stone for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  on N. face.

Build a md. of stone  $2\frac{1}{2}$  ft.  
base.  $1\frac{1}{2}$  ft. high N. of cor.

Pits impracticable.

Along N. slope of butte.

81.90 Intersect N. and S. line 10 lbs.

OK S. of witness cor. to secs. 3, 4  
and 10.

Set a sandstone  $20 \times 12 \times 5$  ins.

in a md. of stone for closing  
cor. to secs. 4 and 9 marked.

with 3 notches on E and 5 notches  
on S. edges, and build a

## Subdivisions of

md. of stone  $2\frac{1}{2}$  ft. base  
 $1\frac{1}{2}$  ft high. N. of cor.  
 Fits impracticable.  
 Land mountainous 81.90chs  
 Dense brush. 81.90chs.  
 Soil rocky. 4<sup>th</sup> rate.

From the cor. of secs.  
 4, 5, 8 and 9. Retrace  
 N. lat secs 5 and 8.

40.20

The  $\frac{1}{4}$  sec. cor. as described  
 by the Surveyor General  
 The bearing and length  
 of this  $\frac{1}{2}$  mile is N. 40.20 W.

80.41

The cor. of secs 5, 6, 7 and 8  
 as described by the Sur-  
 veyor General, which  
 makes the bearing and  
 length of this  $\frac{1}{2}$  mile N. 40.21 W.

Tp. 17 N. R. 6 E.

Land mountainous 80.41 chs.  
 Dense Brush 80.41 chs.  
 Soil rocky, 4<sup>th</sup> rate.

N. between secs. 5 and 6.

39.90

ok

The  $\frac{1}{4}$  sec. cor. as described  
 by the Surveyor General. bears  
 N. 14 lks. which makes the  
 bearing and length of this  
 $\frac{1}{2}$  mile N.  $0^{\circ}12'$  N. 39.90 chs.  
 Thence I run

N. from the  $\frac{1}{4}$  sec. cor.  
 Over mountainous lands.

Through dense woods.

39.50

as described by the Surveyor General  
 The cor. of secs. 5, 6, 31, and 32  
 bears N. 12 lks. which makes  
 the bearing and length of this  
 $\frac{1}{2}$  mile N.  $0^{\circ}10'$  N. 39.50 chs.  
 Nov.

## Subdivisions of

Land mountains 79.40 cho.

Grass pens and bush 79.40 cho

Soil rocky 4<sup>th</sup> rate.

Nov. 7<sup>th</sup> 1902

Tp. 17 N. R. 6 E.

### General Description

This township is extremely rough and mountainous; the central portion containing numerous sandstone buttes from 200 to 500 ft. high, the almost vertical walls of which makes surveying laborious and slow.

The mesas have a good growth of pine, while the slopes and lowlands are covered with dense yews, cedars, junipers and scrub oak, with dense oak and manzanita brush.

Oak Creek flows in a southwesterly direction through the westerly part of the township.

Schnebley Bros. are the only settlers in the township,

112

## Subdivisions of

Their ranch is located  
in the N. E.  $\frac{1}{4}$  of sec. 18, and the  
S. E.  $\frac{1}{4}$  of sec. 7.

By irrigation from  
the waters of Oak Creek, they  
raise good crops of apples,  
peaches, pears, alfalfa and  
vegetables.

W. Oscar Scott  
U. S. Deputy Surveyor

For Final see subs. T. 19 N. R. 6 E:  
surveyed in 1902

Sp. 17 N. R. 6 E.

43

A P P R O V A L.

BOOK

113

297

Office of the U. S. Sur-General.

Phoenix, Arizona.

May 27-1904

The foregoing field notes of the survey  
of subdivisional lines of T. 17 N. R. 6 E.

-----  
of the Gila and Salt River Base and Mer-  
dian, in the Territory of Arizona,  
executed by W. Oscar Sizer-----

U. S. Dep. Surveyor, under his contract  
No. 30 dated June 1902, having  
been critically examined, and the  
necessary corrections and explanations  
made, the said field notes, and the  
surveys they describe, are hereby approved.

Frank S. Ingalls  
U. S. Surveyor General.