

SUBDIVISION LINES.

No 2

T. 24 N., R. 8 E.

LAMPORT

File 489

BOOK 489

4-671

489

**FIELD NOTES**  
GENERAL LAND OFFICE.

60

Recd Dec 29-02

Recopied by amt 3/10/04

Recompand by L. G. + amt

Indexed Book 488 <sup>4/7/04</sup>

Township 24N R. 8E

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## Subdivisions T. 24 N. R. 8 E. continued

chc

10 in in ground for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on W. face.

raise mound of stone 3 ft  
base  $1\frac{1}{2}$  ft high W. of cor.

Pile impracticable

48.50

Road to Tuba City brs N.E. + S.W.

59.00

Enter cedar thicket brs E + W.

80.00

Set lava stone  $12 \times 8 \times 8$  in, 7 in  
in ground for cor. see 16.

17, 20 + 21 marked 3 notches  
on S. and 4 on E. edges.

A cedar 6 in diam brs

N.  $18^{\circ}$  E, 261 lks dist marked

T. 24 N. R. 8 E. S. 16 B. Y.

A cedar 6 in diam brs

S.  $37^{\circ} 30'$  E 421 lks dist marked

T. 24 N. R. 8 E. S. 21 B. Y.

A cedar 8 in diam brs

S.  $30^{\circ} 30'$  W 152 lks dist, marked

T. 24 N. R. 8 E. S. 20 B. Y.

che Subdivisions of

A cedar 7 ins diam  
 brs N. 41° 28' W 4.7 lks dist, marked  
 T. 24 N. R. 8. E. S. 17 B. Y.

Land level

Soil stony 4 tr rate.

Cedar thick - out to 21 chs

Dense cedar 21.00 chs

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N. 89° 58' E on random line  
 bet. secs 16 and 21.

40.00 Set temp 1/4 sec. cor.

80.00 Intersect N. + S. line 5-lks

N. of cor. sec 15, 16, 21 + 22

Thence I run

West on true line bet sec 16 + 21

Descend N. slope of mesa  
 through dense cedars.

6.47 Cedar tree 4 ins diam on line  
 marked 2 notches on E. + N. sides.

11.00 Foot of slope 125 ft. below sec. cor.

Twp 24 N. R. 8 E.

- che  
13.67 Cedar 8 in diam on line  
marked 2 notches on E + W. sides.
- 30.00 Lean dense cedar bro N + S.
- 40.00 Set lava stone 15 X 12 X 10 in  
9 in in ground for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  on N. face. whence  
A cedar 14 in diam br N.  $20^{\circ} 30' E$   
102 lks dist marked  $\frac{1}{4}$  S. 16 B. Y.  
A cedar 6 in diam br S.  $67^{\circ} W$ .  
123 lks dist marked  $\frac{1}{4}$  S 21 B. Y.
- 75.25 Road to Tuba city br N. E. + S. W.
- 80.00 Cor. secs 16, 17, 20 + 21  
Land rolling + hilly.  
Soil 3<sup>rd</sup> rate.  
Timber cedar + pinon  
Dense cedars 30.00 chains

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N.  $0^{\circ} 3' W$ . bet secs 16 and 17

Over stony ground in cedars.

9.68 Cedar 7 in diam on line

Subdivisions of  
chs

- 40.00 Set lava stone  $16 \times 14 \times 7$  ins  
10 ins in ground for  $\frac{1}{4}$  sec.  
Cor. marked  $\frac{1}{4}$  on N. face, whence  
A cedar 14 ins diam brs S.  $62^{\circ} 45' E$   
90 lks dist marked  $\frac{1}{4}$  S. 16 B. Y.  
A cedar 12 ins diam brs S.  $63^{\circ} 45' N$   
132 lks dist marked  $\frac{1}{4}$  S. 17 B. Y.
- 80.00 Set lava stone  $14 \times 14 \times 5$  ins  
9 ins in ground for cor  
secs 8, 9, 16 + 17, marked  
4 notches on S. + 4 on E. edges.  
A cedar 10 ins diam brs  
N.  $12^{\circ} E$ , 109 lks dist marked  
T. 24 N. R. 8 E. S. 9 B. Y.  
A cedar 6 ins diam brs  
S.  $33^{\circ} 30' E$  90 lks dist marked  
T. 24 N. R. 8 E. S 16 B. Y.  
A cedar 6 ins diam brs  
S.  $53^{\circ} 23' N$  44 lks dist marked

cho Tfr 24 N. R. 8 E.

T. 24 N. R. 8 E. S 17 B. 7.

A cedar 9 ins diam brs  
N.  $51^{\circ}$  W. 33 lks dist marked

T. 24 N. R. 8 E. S. 8 B. 7.

Sept. 19. at 7 h. a. m. l. m. t. I set off <sup>WHA</sup> 350  
28' N. on the lat arc,  $1^{\circ} 45' N$  on the  
decl. arc, and determine the meridian  
at the cor. of secs. 8-9-16 & 17.

Thence I run

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

80.26 Intersect N. and S. line 15 lks  
N. of cor. secs. 9, 10, 15 & 16, thence  
N.  $89^{\circ} 54'$  W. on true line  
bet. secs 9 and 16. through  
dense cedars.

40.13 Set lava stone  $16 \times 10 \times 4$  ins  
11 ins in ground for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face.  
A cedar 4 ins diam brs N.  $18^{\circ} 30'$  W.

chs Tfr 24 N. R. 8 E.

T. 24 N. R. 8 E. S 17 B. 7.

A cedar 9 ins diam brs  
N.  $51^{\circ}$  W. 33 lks dist marked

T. 24 N. R. 8 E. S. 8 B. 7.

Land rolling.

Soil stony 3<sup>rd</sup> rate.

Cedar thickets 8000 chs  
Sept-18, 1902

East on random line bet secs  
9 and 16

40.00 Set temp 1/4 sec. cor.

80.26 Intersect N. and S. line 15-lks  
N. of cor. secs. 9, 10, 15 & 16, thence  
N.  $89^{\circ}3'4''$  W. on true line  
bet. secs 9 and 16. through  
dense cedars.

40.13 Set lava stone 16x10x4 ins  
11 ins in ground for 1/4 sec.  
cor. marked 1/4 on N. face.  
Acedar 4 ins diam brs N.  $18^{\circ}30'$  W.



Subdivisions of  
 chs 66 lks dist marked  $\frac{1}{4}$  S. 9 B. Y.  
 A cedar 5 in diam br S. 80° E.  
 33 lks dist marked  $\frac{1}{4}$  S. 16 B. Y.  
 5-9.70 Road to Tubacity, br N. and S.  
 80.26 Cor. secs 8, 9, 16 and 17.  
 Land rolling  
 Soil stony 3<sup>rd</sup> rate  
 Dense cedars 80.26 chs

N. 0° 3' W. bet. secs 8 and 9  
 through thick cedar, fir, and chico brush  
 Rolling ground covered with stone.  
 40.00 Set malapai stone 16 X 10 X 6 ins  
 11 ins in ground for  $\frac{1}{4}$  sec. cor.  
 marked  $\frac{1}{4}$  on N. face, whence  
 A cedar 6 ins diam br N. 30° 3' E  
 33 lks dist marked  $\frac{1}{4}$  S. 9 B. Y.  
 A cedar 5 in diam br S. 2° 15' W  
 25-7 lks dist marked  $\frac{1}{4}$  S. 8 B. Y.  
 47.00 Lean thick & enter scattered

Tp 24 N. R. 8 E.

chs

cedar + piñon timber.

80.00

Set malpais stone 15' X 10' X 4 ins  
10 ins in ground for cor sec  
4, 5, 8 and 9; marked 5 notches  
on S. and 4 on E edges; raise  
mound of stone 2 ft base 1 1/2 ft  
high W. of cor. Pto impracticable  
A cedar 6 ins diam brs S. 78° E  
182 lks dist marked

T. 24 N. R. 8 E. S 9 B T.

A cedar 5 ins diam brs  
N. 33° 30' W 145 lks dist marked

T. 24 N. R. 8 E. S 5- B. T.

Land rolling

Soil 4<sup>th</sup> rate

Timber cedar and piñon  
Dense timber + chico brush

80.00 chains

Subdivisions of  
chs

- 589°34'E on random line  
bet sec 4 and 9
- 40.00 Set temp  $\frac{1}{4}$  sec. cor.
- 80.18 Intersect N. and S. line  
14 lks S. of cor. sec 3, 4, 9 and 10  
Thence I run  
West on true line bet sec 4 and 9  
One rolling ground 4<sup>th</sup> rate; chico  
brush, cedars and piñon
- 40.09 Set malapai stone 20x12x8 ins  
14 ins in ground for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  on N. face, whence  
A cedar 6 ins diam br N. 82°5' W.  
82 lks dist marked  $\frac{1}{4}$  S 4 B.T.  
A cedar 8 ins diam br S. 67°5' E  
262 lks dist marked  $\frac{1}{4}$  S 9 B.T.
- 47.26 Road from Tuba to Flagstaff br N + S.
- 60.22 Trail to Tuba from Flagstaff br N. 43° E.
- 80.18 Cor. sec 4, 5, 8 and 9  
Land rolling

Apr. 24 N. R. & E.

cho

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

Timber cedar and piñon  
Dense cedar, piñon + chico brush  
80.18 chains

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N. 0° 3' W on true line bet  
secs 4 and 5 - through cedar,  
piñon <sup>level</sup> & chico brush.

23.00 Descend N. slope of mesa bet E. & W.

29.00 Foot of same 40 ft below top.  
leave cedars & enter park bet E. & W.

40.00 Sit a red sandstone 18 X 10 X 10 ins  
12 ins in ground for 1/4 sec. cor.  
marked 1/4 on N. face; raise  
mound of stone 2 ft base  
1 1/2 ft high N. of cor. Pits  
impracticable

45.00 Leave park; enter cedar & piñon bet N. 45° E

57.00 Dry wash 50 ft wide, 4 ft deep  
bet N. 45° E.

## Subdivisions of

chs

59.53-

Intersect 6<sup>th</sup> Standard Par-  
 allel N. <sup>2 15.40 E. of St. J. 1/4 Cor. Sec 32</sup>  
~~24.6000 N. 1/4 Cor. Sec 32~~  
~~32 and 33~~, set a malapai  
 stone 16X16X12 ins, 10 ins in  
 ground for closing cor. secs  
 4 and 5 - marked 2 notches  
 on W. and 4 on E. edges and  
 C.C. on S. face; raise mound  
 of stone 2 ft base 1 1/2 ft high  
 S. of cor. Pits impracticable  
 A cedar 9 ins diam brs S. 32° 30' W  
 382 lks dist marked  
 T. 24 N. R 8. E. S. 5- B T.  
 Land 10 chs into; 49.53 chs rolling  
 Soil 10 chs 2<sup>d</sup> rate; 49.53 chs 4<sup>th</sup> rate  
 Timber, cedar and firion  
 and chico brush 59.53 chs  
Sept 19, 1902

From the cor secs 31 and 32  
 on S. side of T. I run

Twp 24 N. R. 8 E.

class

N. 0° 3' W bet secs 31 and 32  
through dense cedars + piñon  
over rolling ground.

1.80 Road to Tubac City hrs N. W + S. E.

40.00 Set a lava stone 18x10x6 ins, 12 ins  
in ground for 1/4 sec. cor. marked

1/4 on W. face, from which  
A cedar 6 ins diam brs N. 86° 13' E  
427 lks dist marked 1/4 S. 32 B. T.

A cedar 6 ins diam brs S. 86° 30' W  
454 lks dist marked 1/4 S. 31 B. T.

79.50 A piñon 18 ins diam outline  
marked 2 notches on N. + S. sides

80.00 A lava rock in place 6x2x1 1/2 ft.  
chisel X at exact cor. point  
for cor. secs 29, 30, 31 and 32.

A piñon 6 ins diam brs N. 67° E.  
14 lks dist marked

T. 24 N. R. 8 E S. 29 B. T.

A piñon 7 ins diam brs

70A

Sept. 20 - at 7 h. a. m. l. m. t. Part off  
25' N. on the lat. arc,  $1^{\circ} 22' N.$   
decl. arc, and determine the merid  
at the cor. of Secs. 5-6-31+32 -  
Chance Gunn, BOOK 489

che Subdivisions of

S 34° E, 31 lks dist marked

T. 24 N. R. 8 E. S. 32 B. T.

A piñon 6 ins diam br

S. 35° W. 30 lks dist marked

T. 24 N. R. 8 E. S. 31 B. T.

A piñon 9 ins diam br

N. 62° 30' W. 34 lks dist marked

T. 24 N. R. 8 E. S. 30 B. T.

Land rolling

Soil stony 3<sup>rd</sup> rate.

Dense cedar & piñon

80.00 chains

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East. on random line

bet. secs 29 and 32.

40.00

Set temp 1/4 sec. cor.

80.44

Intersect N. and S. line

at cor. secs 28, 29, 32 + 33

Thence I run

N. on true line bet secs 29 + 32.



Twp 24 N. R. 8 E.

- cho  
22.40 Road to Tuba city brs N. N. E + S. S. W.  
40.22 Set lava stone 16x16x12 ins 10 ins  
in ground for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on N. face; raise mound  
of stone 2 ft base  $1\frac{1}{2}$  ft high  
N. of cor. Pits impracticable  
5-3.84 A cedar 22 ins diam on line  
marked 2 notches on E. + W. <sup>ridges</sup> ~~edges~~  
80.44 Cor. secs 29, 30, 31 and 32  
Land rolling  
Soil stony 3<sup>rd</sup> rate  
Cedar tickets  
80.44 chs
- 

That on random line bet secs 30 + 31

- 40.06 Set temp  $\frac{1}{4}$  sec. cor.  
84.20 Intersect W. bdy of Twp at  
cor secs 25, 30, 31 and 36  
Thence I run  
East on true line bet secs 30 + 31

- Subdivisions of  
chs
- 7.40 Dry wash 30 lks wide course N. E.
- 10.30 A piñon 10 ins diam on line  
marked 2 notches on E. & W. sides
- 35.30 A cedar 14 ins diam on line  
marked 2 notches on E. & W. sides
- 44.20 Set a lava stone 14x12x6 ins  
9 ins in ground for  $\frac{1}{4}$  sec. cor  
marked  $\frac{1}{4}$  on N. face, whence  
A cedar 6 ins diam brs N. 49° 15' E  
390 lks dist marked  $\frac{1}{4}$  S. 30° 13' T.  
A piñon 8 ins diam brs S 45°  
45' W. 205 lks dist marked  $\frac{1}{4}$  S. 31° 13' T.
- 56.90 A cedar 8 ins diam on line  
marked 2 notches on E. & W. sides
- 59.20 Dry wash 5 chs wide course N.
- 71.85 Road to Tuba city brs N. E. & S. W.
- 84.20 Cor secs 29, 30, 31 and 32  
Land rolling  
Soil 4<sup>th</sup> rate

chs Twp. 24 N. R. 8 E.

Dense cedars + piñon  
84.20 chains

N. 0° 3' W. bet. secs 29 and 30.

- 8.00 Leave timber brs N. E. + S. W.
- 22.00 Enter timber brs N. E. and S. W.
- 31.00 Dry wash 7 chs wide course East
- 40.00 Sit lava stone 24x14x6 ins, 18 ins  
 in ground for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on W. face, from which  
 a cedar 10 ins diam brs S. 10° E  
 50 lks dist marked  $\frac{1}{4}$  S. 29 B. T.
- a cedar 6 ins diam brs N. 71° 30' W.  
 15 lks dist marked  $\frac{1}{4}$  S 30 B. T.
- 65.00 Leave cedars brs E + W.
- 80.00 Sit lava stone 26x10x10 ins  
 20 ins in ground for cor. secs  
 19, 20, 29 and 30 marked  
 2 notches on S. and 3 on E. edges  
 a cedar 4 ins diam brs.

che Subdivisions of

S.  $38^{\circ}30'E$ , 361 lks dist marked

T. 24 N. R. 8 E S. 29 B. T.

A cedar 5 ins diam brs

N.  $20^{\circ}35'W$  126 lks dist marked

T. 24 N. R. 8 E. S. 19 B. T.

No other trees available

raise mound of stones ft-

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

Land rolling <sup>Pite Impact.</sup>

Soil stony & <sup>the</sup> rate

Dense cedar & pine

51.00 chains

E. on random line bet secs 20 & 29.

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

80.16 Intersect N. & S. line at cor.

secs 20, 21, 28 and 29; thence

West on true line bet 20 & 29

18.00

28.70

40.08

Road to Palo Alto, Ia N45  
width 75 ft wide, course N. 45° E

Set lava stone 14X10X8 ins

9 ins in ground for  $\frac{1}{4}$  sec

Tr 24 N. R. 8 E.

also

cor. marked  $\frac{1}{4}$  on N. face  
 raise mound of stone 2 ft  
 base  $\frac{1}{2}$  ft high N. of cor. Pits  
 impracticable

8016

Cor. secs 19, 20, 29 and 30.

Land rolling  
 soil stony 4<sup>th</sup> rate

No timber  
Sept 20, 1902

W. on random line bet secs 19 + 30

4050 Set temp  $\frac{1}{4}$  sec. cor.

84.28 Intersect W. bdy of Tr 12 lks N.  
 of cor. secs 19, 24, 25 + 30, thence  
 N.  $89^{\circ}35'E$  on true line bet  
 secs 19 and 30.

6.57 A pinion 5 ins diam on line  
 marked 2 notches on E. + W. sides

44.28 Set lava stone  $12 \times 8 \times 8$  ins 7 ins  
 in ground for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on N. face, from which

Sept. 21 at 7 h. a. m. l. m. t. I set off <sup>76A</sup>  $35^{\circ}$   
27' N. on the lat. arc,  $0^{\circ} 59' N$  on the  
decl. arc, and determine the meridian  
with the solar at the cor of Dec. 19-20 29/30.

Thence Brun.

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- Subdivisions of
- chs
- a cedar 6 ins diam brs N. 31° 30' W.  
82 lbs dist marked 1/4 S. 19 B. T.
- A pinon 8 ins diam brs S. 52° 30' E.  
40 lbs dist marked 1/4 S. 30 B. T.
- 57.56 Road to Tubac by brs N. W. + S. E.
- 57.98 A cedar 5 ins diam on line  
marked 2 notches on E. + W. sides
- 61.40 A cedar 4 ins diam on line  
marked 2 notches on E. + W. sides
- 84.28 Cor secs 19, 20, 29 and 30.  
Land rolling  
Soil stony 4<sup>th</sup> rate.  
Dense cedar + pinon  
84.28 chains
- 

- N. 0° 3' W. bet secs 19 and 20  
through <sup>dense</sup> cedar + pinon  
back 2 chs wide corner S. 75° 00' E.
- 35.00  
40.00 Sit lava stone 30X14X10 ins  
22 ins in ground for 1/4 sec  
cor. marked 1/4 on W. face.

chs Tfr 24 N. R. 8 E.

A cedar 4 ins diam brs S. 22° E  
35-3 lks dist marked 1/4 S. 20 B. T.

A cedar 6 ins diam brs N. 37° 45' W  
108 lks dist marked 1/4 S 19 B. T.

80.00 Set lava stone 14x12x8 ins 9 ins  
in ground for cor. secs. 17, 18, 19 + 20  
marked 3 notches on S. + 5 on E. edges.

rais mound of stone 2 ft base  
1 1/2 ft high N. of cor. Pits impracticable

A cedar 6 ins diam brs N. 21° 45' W  
539 lks dist marked. T 24 N. R. 8 E. S. 18 B. T.

Land rolling  
soil stony 4<sup>th</sup> rate  
Cedar + Pinon, dense

80.00 chains

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Cast on a random line  
bet. secs 17 and 20

40.00 Set temp 1/4 sec. cor.

80.00 Intersect N. + S. line 11 lks



che Subdivisions of

- S. of cor secs 16, 17, 20 & 21  
 Thence I run  
 S.  $89^{\circ}55'$  W, on true line  
 bet. secs 17 and 20, through  
 cedar & piñon & chico,  
 28.57 a cedar 8 ins diam on line  
 marked 2 notches on E. & W. sides  
 4 0.00 Set lava stone  $20 \times 8 \times 6$  ins  
 14 ins diam ground marked  
 $\frac{1}{4}$  on N. face; raise mound  
 of stone 2 ft base  $1\frac{1}{2}$  ft high  
 N. of cor. Pits infracticable  
 60.00 Leave cedars, bet N. and S.  
 80.00 Cor secs 17, 18, 19 and 20.  
 Land rolling & hilly  
 Soil 2<sup>d</sup> rate  
 Timber cedar & piñon  
 and <sup>dense</sup> chico brush  
 60.00 che  
 Sept 21, 1902

Tfr 24 N. R. 8 E.

S. 89°55' W. on random line  
bet secs 18 and 19

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

84.38 Intersect W. bdy of Tfr. 16 lks  
S. of cor. secs 15, 18, 19 + 24

Thence I run

S. 89°5' 8' E on true line  
bet secs 18 and 19

Through dense cedars + piñon  
and chico brush

10.80 Road to Tubac city bro N. E. + S. W.

39.40 Ascend slope of hill bro N. + S.

44.38 Set lava stone 30 X 6 X 6 ins  
24 ins in ground for  $\frac{1}{4}$  sec  
cor. marked  $\frac{1}{4}$  on N. face.

A piñon 8 ins diam bro N. 48° W.  
276 lks dist marked  $\frac{1}{4}$  S. 18 B. T.

A piñon 10 ins diam bro S. 53° E  
144 lks dist marked  $\frac{1}{4}$  S. 19 B. T.

52.14 A piñon 6 ins diam on line

Sept. 23. at 7h. a.m. L.M.T. I set off  $35^{\circ}$  <sup>W</sup>  
27' N. on the lat. arc,  $0^{\circ} 12' N.$  on the  
decl. arc, and determine the meridian  
at the cor. of Decs. 17-18-19 & 20.

Hence I run

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che Subdivisions of

- marked 2 notches on E & W. sides
- 5-3.38 Top of slope 250 ft high br N. & S.  
Descend slope
- 72.38 Foot of slope br N. and S.
- 84.38 Cor. secs 17, 18, 19 and 20.

Land hilly & mountainous  
Soil 4<sup>th</sup> rate

Cedar, piñon & <sup>juniper</sup> chico brush.

84, 38 chains

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- N. 0° 3' W bet secs 17 and 18  
through cedars & <sup>juniper</sup> chico brush
- 4000 Set lava stone 20X10X6 ins  
14 ins in ground for  
1/4 sec. cor. marked 1/4 out of sec.  
raise mound of stone  
2 ft base, 1 1/2 ft high N. of cor.  
Pits unfracturable
- A cedar 8 ins diam br S. 57° 20' W  
122 lks dist marked 1/4 S. 18 N. T.

## Twp 24 N. R. 8 E.

- chs  
 5-8, 20 Cedar 6 in diam outline  
 marked 2 notches on N. + S. sides  
 80.00 Set lava stone 18x12x6 in  
 2 in in ground for cor  
 recs 7, 8, 17 and 18 marked  
 4 notches on S. + 5 on E. edges.  
 A live oak 10 in diam brs  
 N. 58° 30' E 55 lks dist, marked  
 T. 24 N. R. 8 E. S. 8 B. T.  
 A cedar 6 in diam brs  
 S. 32° 45' E 167 lks dist marked  
 T. 24 N. R. 8 E. S. 17 B. T.  
 A cedar 4 in diam brs  
 S. 48° 30' N 174 lks dist marked  
 T. 24 N. R. 8 E. S. 18 B. T.  
 A cedar 7 in diam brs  
 N. 57° 30' N 134 lks dist marked  
 T. 24 N. R. 8 E. S. 7. B. T.  
 Land rolling  
 Soil stony 4<sup>th</sup> rate.

84

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chs

Subdivisions of  
Cedars + oak + <sup>dense</sup> chico brush.  
80.00 chains

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N.  $89^{\circ}55'E$  on random line  
bet secs 8 and 17

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

80.20 Intersect N. and S. line 11 lks

N. of cor secs 8, 9, 16 + 17

Thence I run

N. on true line bet secs  
8 + 17 through cedars + oak + <sup>dense</sup> chico

40.10 Set lava stone  $20 \times 10 \times 6$  ins  
14 ins in ground for

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

A cedar 5 ins diam brs S.  $43^{\circ}5'E$   
27 lks dist marked  $\frac{1}{4}$  S. 17 B. T.

A cedar 4 ins diam brs N.  $114^{\circ}5'W$   
98 lks dist marked  $\frac{1}{4}$  S. 8 B. T.

50.5-3 A cedar 4 ins diam on line

chis Tfr 24 N. R. 8 E.

marked 2 notches on E. & W. sides  
 80.20 Cor secs 7, 8, 17 and 18  
 Land rolling  
 Soil stony 4<sup>th</sup> rate.  
 Cedars + a few live oaks +  
 dense chico brush 80.20 chains  
 Sept-23, 1902

N. 89° 3' 8" W. on a random line  
 bet secs 7 and 18

40.00 set temp 1/4 sec. cor.

84.34 Intersect N. bdy of Tfr 4 lks  
 N. of cor. secs 7, 12, 13 and 18  
 Thence I run

E. on true line bet secs 7 + 18  
 through cedars + dense chico brush

30.00 Road to Tuba city from  
 Flagstaff hrs N. + S.

44.34 set lava stone 22x10x6 ins  
 15 ins in ground for 1/4 sec  
 cor. marked 1/4 on N. face

Sept. 24 at 7 h. a.m. l.m.t. I set off <sup>84A</sup> 35°  
28' N. on the lat. arc, 0° 11' S on decl.  
arc, and determine the meridian at  
cor. of Decs - 7-8-17 & 18.

Hence I run

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che Subdivisions of

From which

A cedar 5 ins diam br N. 2° 15' E

134 lks dist marked 1/4 S. 7 B. T.

A piñon 6 ins diam br S. 28° 37' W

65 lks dist marked 1/4 S. 18 B. T.

5-2.00

A cedar 4 ins diam on line  
marked 2 notches on E + W. sides.

84, 34

Cor. secs 7, 8, 17 and 18

Land rolling

Soil stony 4th rate

<sup>dense</sup> Cedars 8 <sup>Chico brush</sup> 4, 34 chains

N. 0° 3' W. bet secs 7 and 8.

through cedar thickets

40.00

Set lava stone 20 X 10 X 10 ins

14 ins in ground for 1/4 sec.

cor. marked 1/4 on W. face.

A cedar 4 ins diam br N. 63° 45' E

39 lks dist marked 1/4 S. 8 B. T.

A cedar 4 ins diam br S. 24° 15' W

Tfr 24 N. R 8 E.

else

56 lks dist marked  $\frac{1}{4}$  S. 7 B. T.  
54, 50 Descend hill bse N.E. + S.W.

61, 00 Bottom of same below top.

89, 50 Dry wash 90 fets wide, course N.E.  
80, 00 Sit lava stone 17X10X10 ins

11 ins in ground for cor.  
see 5, 6, 7 and 8, marked  
5 notches on S. + E. edges.

A cedar 5 ins diam bse  
N.  $36^{\circ}15'E$  64 lks dist marked  
T. 24 N. R. 8 E. S. 5 B. T.

A cedar 7 ins diam bse  
S.  $57^{\circ}34'E$  109 lks dist  
marked T. 24 N. R. 8 E. S. 8 B. T.

A cedar 7 ins diam bse  
S.  $52^{\circ}30'N$  54 lks dist, marked  
T. 24 N. R. 8 E. S. 7 B. T.

A cedar 6 ins diam bse  
N.  $74^{\circ}30'N$  148 lks dist, marked  
T. 24 N. R. 8 E. S. 6 B. T.

Land rolling

che Subdivisions of  
 Soil story  $\frac{3}{4}$  the rate.  
 dense Cedar thickets 800 che

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E. on a random line bet  
 secs 5 and 8.

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

80.12 Intersect N. & S. line at cor.  
 to secs 4, 5, 8 and 9. Thence Iron

Rest on true line bet  
 secs 5 and 8, through cedar  
 & piñon and <sup>mesquite</sup> chico brush.

21.00 Descend from mesa. br N.  $45^{\circ}$  E.

26.00 Foot of same 75 ft below top. br N.  $45^{\circ}$  E.

31.00 Ascend N. point of hill br E. & W.

36.00 Top of same 50 ft above bottom  
 br N. & S. Descend.

40.06 Set lavastone  $16 \times 10 \times 8$  ins  
 10 ins in ground for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on  
 N. face from which

Tr 24 N. R. 8 E.  
chs

A cedar 5 ins diam brs N. 25° 30' W.  
57 lks dist marked 1/4 S. 5-13. T.

A cedar 6 ins diam brs S. 21° W.  
146 lks dist marked 1/4 S. 8-13. T.

41.00 Foot of descend 30 ft - below top  
brs N. 45° E.

49.00 Leave cedars enter small park.  
brs N. 45° E.

61.00 Leave park, enter cedars brs N. 45° E.

68.00 Dry wash filled with large boulders,  
15 ft deep, 1 ch in dis course N. 80° E.

80.12 Cor. secs 5, 6, 7, and 8.

Land rolling  
soil 4<sup>th</sup> rate

Timber dense cedar & fir on  
68.12 chains

Nest on random line bet.  
secs 6 and 7.

40.00 Set temp 1/4 sec. cor.

- Subdivisions of
- chs
- 84.30 Intersect N. bdy of Tfr 17 lks  
S. of cor. secs 11, 6, 7 and 12  
Thence I run  
S.  $89^{\circ}5'3''E$  on true line  
bet secs 6 and 7 through  
cedar thickets
- 19.00 Road to Tuba from Flagstaff br. N. + S.
- 44.30 Set lava stone  $21 \times 9 \times 4$  ins  
15 ins in ground for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face, whence  
A cedar 8 ins diam br. N.  $24^{\circ}30'E$   
98 lks dist marked  $\frac{1}{4}$  S. 6 B.T.  
A cedar 12 ins diam br. S.  $20^{\circ}2'E$   
27 lks dist marked  $\frac{1}{4}$  S. 7 B.T.
- 84.30 Cor. secs 5, 6, 7 and 8.  
Land rolling  
soil stony 4<sup>th</sup> rate  
Cedar thickets  
84.30 chains  
Sept 24, 1902

Twp 24 N. R. 8 E.

chs

- 40.00 N. 0°3' W. bet secs 5 and 6  
 Set lava stone 18x8x4 ins  
 12 ins in ground for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  on N. face.  
 A cedar 6 ins diam brs N. 87° E.  
 140 lks dist marked  $\frac{1}{4}$  S. 5 B.T.  
 A cedar 4 ins diam brs S 24° 20' W  
 48 lks dist marked  $\frac{1}{4}$  S. 6 B.T.
- 41.00 Ascend S. E. slope of hill.
- 59.43 Intersect 6 Standard Paral.  
~~l. N. 24° 24' W. 1/4 sec. 5 & 6.~~  
~~and 15.20 chs E. of land. 1/4 sec. 5 & 6.~~  
~~Standard. Set lava stone~~  
 16x12x8 ins 10 ins in ground  
 for closing cor. secs 5 & 6,  
 marked C.C. on S. face, with  
 1 notch on N. + 5 on E. edges.  
 Rake around of stone 2 ft  
 base 1 1/2 ft high S. of cor.  
 Pits impracticable  
 Land hilly

Sept. 26: at 7 h. a.m. l.m.t. I set off <sup>90A</sup>  
35° 29' N. on the lat. arc, 0° 58' S. on decl.  
arc, and determine the meridian at  
cor. of Secs. 5-6-7 & 8.

Hence I run

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subdivisions of  
 soil stony 3<sup>rd</sup> rate.  
 Cedar timber + mountainous  
 5-9.43 chains  
Sept 26, 1902

### General Description

The township slopes N. E.  
 There is no open prairie  
 in this Twp, but found  
 a few small parks,  
 some pine timber in  
 S. E. portion. A portion  
 of O'Leary Mts extends  
 from Twp 23 into Twp 24 on  
 S. E. portion. There are  
 other cinder mountains  
 throughout the Twp. covered  
 with cinders from old  
 volcanoes. No water nor



Tp 24 N. R. 8 E.

sellere on the township.  
Fair grass throughout  
the Tp. Timber pine,  
pinon and cedar.

James A. Sumpert  
U.S. Deputy surveyor

A P P R O V A L.

Office of the  
United States Surveyor-General,  
Phoenix, Arizona.

May 19 - 1908

The foregoing field notes of the sur-  
vey of *the subdivisional lines of*  
*T24N R8E*

of the Gila and Salt River Base and Me-  
ridian, in the Territory of Arizona.

Executed by *James A. Lamport*  
United States Deputy Surveyor, under his  
contract No. 98, dated *June 30 1902*,  
having been critically examined, and the  
necessary corrections and explanations  
made, the said field notes, and the sur-  
veys they describe, are hereby approved.

*Hugh B. Price*  
~~James A. Lamport~~

U. S. Surveyor-General.