

# 52

F I E L D      N O T E S  
OF THE SURVEY OF THE  
SUBDIVISION LINES  
OF

Township 7 North, Range 31 East.

Gila and Salt River Base and  
Meridian,

ARIZONA.

By W. R. Fitzgerald, D.S., under  
Contract dated July 22, 1882.  
Survey commenced June 11, 1883.  
Survey completed June 18, 1883.

52



ARIZONA LAND SURVEY MONUMENT RECORD

Filed as required by Arizona Revised Statutes, Section 33-106 (1972)

Sec. 2 Twp. 7N Range 31E, Meridian G&SR

County of Apache, State of Arizona

See other side of sheet for regulations

	3 2	
	10 11	

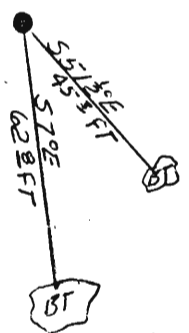
1. Type of Monument /Section Corner/ Quarter Corner  
 Other (specify) \_\_\_\_\_

2. Description of Evidence Found.  
 A small mound of stone with broken faintly MKD corner stone alongside 16x10x10 laying loose on top of ground.  
 A dead and fallen pine 38 ins. in dia Brs N38°W 68 lks Dist (record N38°W 78Lks)

3. Description of Replacement Monument.  
 Set 2½" x 30" Iron Post 20 ins. in ground w/original corner stone alongside and collar of stone. ----- MKD -> T7N R31E

S31 S2  
 ST01 ST1  
 LS 4476  
 1974

4. Sketch of Monument and References.  
 From which:  
 A Pine 6 ins. in Dia. Brs S51½°E 45<sup>3</sup>/<sub>8</sub> feet MKD XBT  
 A Pine 17 ins. in Dia. Brs S7°E 62<sup>8</sup>/<sub>8</sub> feet mkd XBT



5. Specify Coordinate System Used



SURVEYOR'S CERTIFICATE.

I, Charles C. Doak, Registered ~~Prof. Engineer~~ Land Surveyor No. 4476 in the State of Arizona do hereby certify that the foregoing is a true, complete and accurate representation of the monument, or monuments, recovered, rehabilitated, re-stored, re-established or otherwise affected and mentioned in the foregoing record.

Date survey was completed 2-1-74  
 Date Corner Record filed \_\_\_\_\_

Fee # 79451

Charles C. Doak  
 Registered Land Surveyor  
~~Registered Professional Engineer~~

Indexed in Index to Surveys Book # 1  
 Book \_\_\_\_\_ Page \_\_\_\_\_ Monument Records

Accepted for filing on this 15th day of February, 19 74 at 4:30 P.M.  
 in the office of the County Recorder Apache County,  
 State of Arizona. in Dkt 186 page 39 at the request of Apache National Forest.

\_\_\_\_\_/s/ Virgie Heap (Seal)  
 County Recorder

By \_\_\_\_\_

1A Township 7 N. Range 31 E  
 Gila & Salt River Meridian.

6	79	5	53	4	36	3	18	2	1
78		76		52		34		16	
7	75	8	50	9	33	10	14	11	12
72		72		49		31		13	
18	70	17	48	16	30	15	11	14	13
68		67		46		29		10	
19	65	20	44	21	27	22	8	23	24
64		62		43		26		6	
30	60	29	41	28	24	27	5	26	25
58		56		39		22		3	
31	55	32	37	33	20	34	1	35	36

Survey made with Burt's  
 Patent Improved Solar  
 Compass nearly new &  
 in first rate order made  
 by Otto Fimmel of Cassel  
 Germany in 1887

For preliminary notes see  
 description of instrument used see  
 book No. 1

18

T 7 N R 31 E, G & D. A. M.  
No. 52

From the Cor to Cus 34 & 35  
on D. B. previously set by  
me @ run

Arth bet Cus 34 & 35  
Var  $14^{\circ} 15' E$

Asund

20.00 Top of hill bears E & N.  
Desund

40.00 Set sand stone  $14 \times 11 \times 9$  ins  
9 ins in the ground for  $\frac{1}{4}$   
Cus Cor marked  $\frac{1}{4}$  on N  
face and raised a mound  
of stone along side. Pits  
impracticable

50.00 Set granite stone  $24 \times 14 \times$   
6 ins. in the ground for  
Cor to Cus 26-27-34 & 35  
marked with 1 notch  
on S and 1 notch on E  
edge and raised a  
mound of stone along

T 7 1/2

R 31 E G + S R M

BOOK 52

side Pk impracticable  
 from which bears  
 Apine 5 mi dia N 40° E 25 lks  
 dist marked T 7 N R 31 E  
 S 26 P.T.

Apine 12 mi dia S 20° E 30  
 lks dist marked T 7 N R  
 31 E S 35 P.T.

No other trees within limits  
 Lava high rolling land  
 Soil 2nd + 3rd rate  
 Timber Pine Oak + Cedar  
 Vegetation Bunch grass

East on true line bet Cor  
26 + 35

Var, 40 18 E

40.00 Sil. sandstone, 4 x 8 x 6 mi  
9 mi in the ground for  
1/4 Sec Cor marked 1/4  
on N face and raised a  
summit of stone along side  
... Opt. impracticable

41.46 Enticement Territorial 39.45  
chamber South of 209th Mile  
post which is a lava stone  
24 x 18 x 5 mi in a mound  
of stones marked 209 on  
N 32° W L in S Ang on  
W + N W on E face from  
which bears.

A Yellow pine 30 mi diam  
S 72° E 67 lbs dist

A Yellow pine 6 mi diam  
N 84° 52' W 40 lbs dist

4  
T7 N R31 E G + S R M

BOOK 52

A Yellow Pine Spruce stand N 8° 20' W  
58 lbs dist

Wetland point C.

Span distance 18 x 10 x 7 mi 12 mi  
in the ground for clearing box  
to Ch 26 + 35 marked C & C  
with 1 note in S + 5 m  
W edge and raised a  
mound of stone along side

Pit impracticable

A Yellow Pine 6 mi diam bear  
S 30° E 26 lbs dist marked  
T7 N R31 E @ P35 B.T.

Structure within limits

Land broken & stony

Spt. 3rd rate

Ember oak pine aspen  
& cottonwood

Undergrowth same &  
Bunchgrass



5

T 7 N R 3 E S. & O R M

BOOK 52

Spotts bet Dec 26 + 27

Var  $14^{\circ} 15' E$

Over high rolling surface

40.00 Set sandstone  $16 \times 11 \times 10$  mi

11 mi in the ground for

$\frac{1}{4}$  Sec Cor marked  $\frac{1}{4}$  on

It face and raised mound  
along side Pit impracticable  
cable

80.00 Set sandstone  $15 \times 12 \times 5$  mi

10 mi in the ground for

Cor to Dec 22-23-26 + 27

marked with 2 notches

on S + 2 on E edge and

raised mound of stone

along side Pit impracticable

cable from which bears

A Yellow Pine 10 mi diam

$S 45^{\circ} N$  38 lbs and marked

T 7 N R 31 E S 27 B. J.

No other true within limits

T7 N R 31 E G + SRM

BOOK 52

Luna high rolling  
 Sit 2nd & 3rd Gate  
 Timber Pine & Oak  
 Undergrowth same +  
 Brush grass

East on true line bet  
 Sec 23 & 26

Var 140 15' E

Over high rolling land  
 40.00 Sit sandstone 15 x 10 x 5  
 mi 10 mi in the ground  
 for 1/4 Sec Cor marked  
 1/4 on N face and raised  
 mound of stone along-  
 side Pits impracticable  
 40.90 Intersect Territorial line  
 39.80 chains South of Cor  
 No 208 which is a lava

7  
E 7 N R 31 E G + S R M

BOOK 52

stone 25 x 13 x 9 mi mound  
of stone marked 208 on N  
side 32° W L on S + Ang  
on W + N M on E side  
from white bear

Red Oak 12 mi diam @ 20° W side  
Yellow Pine 10 mi diam N 44° W side  
Yellow Pine 10 mi diam E 65° W side  
at which point I set post 4 ft long  
4 square 12 mi in the ground  
for bluing box with marked  
stone for bluing box to line 23-  
26 marked @ E 7 N R 31 E on  
W. @ 23 on N + 26 on S face,  
with 4 notches on N + 2 on S face  
aug pits 18 x 8 x 12 mi N + S + W of  
plot 5 1/2 ft dia and raised a  
mound of earth 2 ft high +  
4 1/2 ft base around post  
A Yellow Pine 10 mi diam rare  
@ 30° W 16 lbs dia marked N

T6 N R31 E Gr SRM

BOOK 52

R31 E S26 B.T.

No other trees within limits  
Land on mountain rolling

Soil 2nd & 3rd rate  
Ember Ami & Oak

...  
Mudcgrasses same bunchgrass

North bet Sec 22 & 23

Var 14° 18 E

Quand gradually

40.00

Depos 3 1/2 ft long 3 mi diam  
12 mi in the ground for 1/4

sec cor marked 1/4 S on W  
face and pits 18 x 15 x 12 mi

N & S of pit 5 1/2 ft diam &  
raised mound of earth

1 1/2 ft high 3 1/2 ft base

around pit from which  
bear

A yellow 1 mi diam S 45 E 44

T N R 31 E G. S R M

BOOK 52

like dirt marked 1/4 S. T.  
No other tree within limits  
80.00 Ch. post 4 ft long 4 mi square  
with marked pt. 12 mi  
in the ground for Cor to Sur  
22-23 - 14 + 15 marked 57 N Ch on  
N E R 31 E S 23 on S E S 22 on W + S 5  
mi N W face with 4 notches on S  
2 on E edge dug pits 15 x 15 x 12 mi  
in each see 5 1/2 ft dirt raised a  
mound of earth 2 ft high 4 ft base  
around post

Lava rolling Soil 2 + 3 rate  
Smaller Pine Fir + Oak  
Quartz with some + Bush  
grass

T 7 N R 31 E G - S R M

BOOK 52

East on true line bet Sec 14 & 23  
Var  $14^{\circ} 18' E$ 

Round

- 40.00 Set sand 18 x 10 x 6 mi. Run  
with ground for 1/4 Sec 14 marked  
1/4 in N face & raised mound of  
stone along side. Pit impracticable
- 40.75 Entered Territorial Line  
39.53 chain South of 207th  
Mile post which is a lava  
stone 30 x 20 x 10 mi. in mound  
of stone marked 207 on N, 32 MS  
on S. Arj on N & N M on E  
side from which bears a  
Cedar Pine 3 mi. dia  $57^{\circ} E$  28 k. dist  
An Oak 1/4 mi. dia  $N 10^{\circ} 2' E$  34 k. dist  
An Oak 1/4 mi. dia  $S 42^{\circ} 30' W$  14 k. dist  
at which point Set sandstone  
14 x 10 x 4 mi. 9 mi. with ground  
for Charing Cor to Sec 14 & 23  
marked 66 with 8 notes

T 7 N R 31 E G. S. R. M

BOOK 52

on S 3 on wedge and varied  
mound of stone along side  
Pit impracticable  
Land rolling  
Soil 2nd + 3rd rate  
Timber Pine Oak Cedar  
Mudergrowth same +  
Bunchgrass

North bet Sec 14 + 15

Var 14 + 15 E

Secura over high rolling  
surface

40.00

Set sandstone 12 x 10 x 6 mi  
Timber the ground for 1/4  
Sec low marked 1/4 on N  
face and varied mound  
of stone along side Pit im-  
practicable

80.00

Set sandstone 12 x 7 x 4 mi

T 7 N R 31 E G. S R M

BOOK 52

Found in the ground for Cor  
to Sec 10-14-15 marked  
with 4 notches on S 2  
on E edge and raised a  
mound of stone along side  
Of it impracticable

A Yellow Pine 8 mi diam beam  
@ 3' E 20th dist marked T 7  
N R 31 E S 14 B. T.

No structures within limits  
Land rolling & broken  
Soil. Sand & Brannate  
Timber Pine Oak Cedar  
Undergrowth same -  
Bunchgrass

June 11 - 1883

1111



East of town number Dec 11-14  
Var 14° 18' E

Disund

40.00 Set sandstone 12 x 8 x 7 mi  
8 mi in the ground for 1/4  
sec on marked 14 on N  
face and round mound  
of stone along side. Not in-  
practicable

40.25 Interest Territorial Line  
39.66 Channi South of 206th  
mile Post which is a lava  
stone 24 x 5 x 5 mi in mound  
of stones marked 206 on N  
32° W L on S Ariz on N 5  
N W on E side at white  
point &

...  
Set sandstone 18 x 9 x 3 mi  
12 mi in the ground for  
Channing on to Frae Dec  
11-14 marked C.C. with

T 7 N R 31 E 4<sup>th</sup> & S R M

BOOK 52

4 notches on S & 2 on N face  
 and raised mound of stone  
 along side. On the impracticable  
 Lumber rolling  
 Soil 2nd & 3rd rate  
 Similar Pine Oak & Cedar  
 Undergrowth same & Brush-  
 grass

North of Sec 10 & 11

(Var 4° 15' E)

Deer run over high rolling  
 land

40.00

Set post 3/4 ft long 3 in diam  
 with marked stone 12 in  
 in the ground for 1/4 Sec 10  
 marked 1/4 S on N face  
 dug pit - 17 x 15 x 12 in No.  
 S of post 5 1/2 ft dist & raised  
 mound of earth 1 1/2 ft high

T7N R31E G-SRM

~~BOOK 2~~

BOOK 52

80.00

3/2 ft sawanna post  
 Cir sawastm 20x16x10  
 in 15 in in the ground  
 for Cir to Cir 2-3410+11  
 marked with 5 notches  
 on Cir 2 on Edge and  
 raised mound of dirt  
 along side Pit in part  
 cable from which  
 A Yellow Pine 36 in diam  
 bears N30W 75 lbs cut  
 marked T7N R31E G-SRM  
 Another transition limit  
 Saw rolling  
 Oct. 2nd - 3rd rate  
 Timber & Undergrowth  
 of Pine oak & cedar  
 Bunch grass

T7 N R31 E G. O R M

BOOK 52

East on true line bet Sur  
2 & 11

Var 14° 15' E

39.83

Summa gradually  
Entered Sectional Line  
39.93 chain South of 205  
th Mile Post which is a  
lava stone 12 x 10 x 5 mi in  
earth mound marked  
205 on N 32° W Low S  
ang on W & N N on E  
side with pit N & E of  
post 2 ft square 12 mi deep  
5 ft dist at white point  
of intersection @

Set post 4 ft long 4 mi  
square with marked  
stone 12 mi in the  
ground for clearing  
low to true Sur 2 & 11  
marked S. E. T7 N R31

17  
T7N R31 E. G. S. R. M

BOOK 52

on N. Sec 25 & 26  
face with 5 notes on S  
1 on N face dug pit  
18 x 15 x 12 mi N. N. & S of  
post 5/8 ft dist and  
round mound of earth  
2 ft high 4 1/2 ft base  
around post  
Sand rolling  
Soil 2nd & 3rd rate  
Timber Pine Oak Cedar  
Undergrowth same +  
Pine & grass

# TWR 31 E G - SR M

BOOK 32

North on paucum line  
bet Dec 2 + 3

Var 14° 15' E

Desuna gradually

40.00

Set temporary 1/4 Sec Cor

79.64

Intersect North Br. of Sp.  
16 lks East of Cor to Dec  
2-3-34 + 35 previously set  
by me from which Cor  
I run

S 7' E on true line bet  
Dec 2 + 3

Var 14° 21' E

39.64

Set post 3/4 ft long 3 mi diam  
with marked stone 12 mi  
in the ground for 1/4 Sec  
Cor marked 1/4 Sec W face  
and pit 18 x 18 x 12 mi N +  
S 1/2 post 5/8 ft and and  
raised mound of  
earth 1 1/2 ft high 3 1/2 ft base

J. J. N. P. 31 E. G. V. S. P. M.

BOOK 52

79.64 around post  
 Cor to Sec 2-3-10 + 11  
 Land rolling  
 Soil 2nd & 3rd rate  
 Timber Pine Oak Cedar  
 Undergrowth Prim &  
 Bunchgrass

J. 7 N. R. 31 E. G. & S. P. W.  
BOOK 52

From the Cor to Sec 33-  
 34 previously set by me  
 I run

North bet Sec 33 & 34  
 Var  $14^{\circ} 18' E$

Descend

20.00 Cross Creek 3 lks. wide course  
 N.  $20^{\circ} E$ . Ascend

31.00 Top of spur bears N. E & S. W.  
 Descend

40.00 Set Sandstone  $16 \times 14 \times 11$  mis  
 11 mis in the ground for  $\frac{1}{4}$   
 Sec. Cor. marked  $\frac{1}{4}$  on  
 W. face, and raised mound  
 of stone alongside. Pits  
 impracticable from  
 which bears a  
 Pile 48 mis. diam.  $S. 3^{\circ} E. 28$   
 lks. dist marked  $\frac{1}{4}$  S. B. J.  
 No other hū mar

60.00 Enter flat bears E. & W



69.00

Center timber bears E. & W.

80.00

Set post 4 ft. long 4 ins. square  
72 ins in the ground with  
marked stone for cor. to Secs  
27-28-33 & 34 marked

T. 7 N. S. 27 on NE. R. 31 E

S. 34 on SE. S. 33 on S. W. S. 28

on NE. faces with - 1 notch  
on S. and 3 on E. edges

for dug pits - 18 x 18 x 72  
ins. in each Sec. 5 1/2 ft.

dist. and raised mound  
of earth 2 ft. high 4 1/2  
ft. base. around post.

from which bears a  
Pine 18 ins. diam. N. 30° E.  
110 lbs. dist marked T. 7 N  
R. 31 E. S. 27 B. J.

Pine 6 ins. diam. N. 31° W. 61 lbs  
dist marked T. 7 N. R. 31 E  
S. 28 B. J.

T. N. R. 31 E. G. V. S. R. M.

## BOOK 52

No other lines within limits -  
Land Rolling

Soil 1st. & 2nd rate

Timber of Pine, Oak & Cedar  
Undergrowth - of cane and  
Bunchgrass.

"

East on a random line be-  
tween Secs. 27 and 34

Va.  $14^{\circ}18'$  East

Gradual Ascint

40.00

Set temporary  $1/4$  Sec. Cor.

48.00

Cross brook  $4$  lks. wide course  
N.

79.86

Intersect N. & S. line  $32$  lks.  
North of Cor. to Secs. 26 - 27 - 34  
and 35 from which corner  
run

N.  $89^{\circ}46'$  West on a line line  
between Secs. 27 and 34.

Wa. 14° 18' East

39.93 Set Sandstone 14 x 11 x 9 ins. 8  
ins in the ground for 1/4 Sec. Cor.  
marked 1/4 on N. face  
and raised mound of stone  
alongside. Pils-Imprac.  
licable.

79.86 The corner to Secs. 27-28-33  
and 34

Land Rollmig, ...

Soil 1st. and 2nd. rate  
Timber of Pine, Oak & Cedar  
Undergrowth of same and  
Bunchgrass.

T. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

North, between Secs. 27 & 28  
Va.  $14^{\circ}18'$  East

Over high rolling surface  
40.00 Set Sandstone  $16 \times 8 \times 5$  ins  
11 ins in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on W  
face, and raised mounded  
stone alongside. Pits - im-  
practicable.

80.00 Set Sandstone  $12 \times 10 \times 8$  ins  
8 ins in the ground for Cor.  
to Secs. 21 - 22 - 27 & 28 marked  
with - 2 notches on S. and  
3 on E edges, and raised  
mound of stone alongside  
Pits - impracticable.

from which bears a  
Yellow Pine 15 ins. diam. S.  $15^{\circ}$  E,  
33 lks. dist. marked T. 7 N.  
R. 31 E. S. 27 B. J.

Yellow Pine 10 ins. diam. S.  $20^{\circ}$  W

T. 7 N. R. 31 E. G. & S. R. M.  
BOOK 52

27 lbs. dist. marked T. 7 N.  
R. 31 E. S. 28 B. T.

Yellow Pine 8 in. diam. 71.10° W

21 lbs. dist. marked T. 7 N.  
R. 31 E. S. 21 B. T.

716 other trees near.

Land Monks various

Soil red. & 1st. rate

Timber of Pine, Oak &  
Cedar.

Undergrowth of same and  
Bunchgrasses.

...

T<sup>7</sup> N. R. B. E. G. V S. R. M.

BOOK 52

East on a random line between  
Sections 22 and 27

Va. 14° 18' East

Descend

40.00 Set temporary 1/4 Sec. Cor.  
69.72 Cross Brook 6 lbs wide corner

Ascend

79.72 Intersect N. V S. line 50  
lbs North of Cor. to Secs.  
22-23-26 and 27 from  
.... which comes from

N 89° 39' West on a true line  
between Secs. 22 & 27

Va. 14° 18' East

39.86 Set sand stone 15 x 10 x 6 ins  
10 ins in the ground for  
1/4 Sec. Cor. marked 1/4 on N.  
face, and raised mound  
of stone alongside. Pits-  
unpracticable.

79.72 The comes to Secs. 21-22-27

T. N. R. 31 E. G. & S. R. M.

BOOK 52

and 28

Land Rolling

Soil 2<sup>nd</sup>. natl

Timber of Pine, Oak & Cedar

Undergrowth of same &

Bunch grass,

June 12<sup>th</sup> 1883

North. between Secs. 21 & 22

Var. 14° 18' East

Descend

12.25 Cross creek course N E. Ascend

37.00 Descend

40.00 Set Sandstone 10 x 10 x 8 ins. 6  
ins. in the ground for 1/4 Sec.  
Co. marked 1/4 on W. face,  
and raised mound of stone  
alongside. Pile imperac-  
tible. from which bears a  
yellow Pine 10 ins. diam. S. 20° W.  
15 lbs. dist. marked 1/4 S. B. J.

T. W. R. 31 E. G. & S. R. W.

BOOK 52

No other trees near.

80.00

Set post 4 ft. long 4 in. square  
12 in. in the ground with  
uncaked stone for corner to  
secs. 15-16-21 & 22 marked

T. 7 N. R. 15 on N.E. R. 31 E.

S. 22 on S.E. S. 21 on S.W. S. 16 on

N.W. faces. with 3 mosehes  
on S. and 3 on E. edges. dug  
tubs 18x18x12 in in each

Sec. 5 1/2 ft. dirt and raised  
mound of earth 2 ft. high  
4 1/2 ft. base around post.

Land Rolling

... Soil Ind. & 3rd. rate

Timber of Pine & Cedar

Undergrowth of same and

... Bunchgrass



To N. R31 E. S. V.C.R. M.

BOOK 52

East on a random line be-  
tween Secs. 15 and 22  
Va. 14°18' East

Descend

- 30.00 Cabin 4 chs. N. of line
- 35.00 Cross creek course N.
- 40.00 Set temporary 1/4 Sec. Cor.
- 50.18 Intersect N. & S. line 19 chs.  
North of cor. to Secs. 14-15-22  
and 23 from which  
comes 1 run

N 89° 52' West on a true line  
between Secs. 15 and 22  
Va. 14°18' East

- 40.09 Set Sandstone 15 x 12 x 10 ins  
10 ins in the ground for 1/4  
Sec. Cor. marked 1/4 on N  
face, and raised mound  
of stone alongside. Pits  
unpracticable
- 80.18 The corner to Secs 15-16-21 & 22

T. 7 N. R. 31 E. G. &amp; C. R. M.

BOOK 52

Land Rolling  
 Soil 2nd set  
 Timber Pine & Cedar  
 Undergrowth of same and  
 Bunchgrass.

North. between Secs. 15 & 16  
 Va.  $14^{\circ} 18'$  East

Ascend over rolling surface  
 40.00 Set Sandstone  $26 \times 12 \times 8$  ins  
 15 ins. in the ground for  $\frac{1}{4}$   
 Sec. Cor. marked  $\frac{1}{4}$  on N.  
 face and raised mound of  
 stone alongside. Pits in-  
 practicable.

86.00 Set Lava stone  $14 \times 12 \times 10$  ins  
 8 ins. in the ground for Cor.  
 to Secs. 9-10-15 & 16 marked  
 with -4 notches on S. and  
 3 on E. edges. and raised

J. H. R. & E. G. V. R. M.

BOOK 52

mound of stone alongside  
Pile - impracticable.

Land Rolling

Soil 2nd & 3rd. nat

Timber scattering Pine

Bunchgrass.

....

East on a random line between  
Secs. 10 and 15.

Pa. 14° 18' East

Descend

30.00 Cross Creek bears N.

40.00 Set temporary 1/4 Sec. Cor.

79.94 Intersect N. & S. line  
6 lbs. north of Cor. to Secs.  
10-11-14 and 15 from which  
comes Iron

N 89° 57' west on a line line  
between Secs 10 and 15

T. 7 N. R. 31 E. G. & S. R. N.

BOOK 52

Va. 14° 18' East

39. 97 Sit Lava Stone 9x8x7 ins.  
4 ins. in the ground  
for 1/4 Sec. cor. marked 1/4 on  
N. face. and raised mound  
of Stone alongside. Pits-  
unfracturable.

79. 94 The corner to Secs. 9-10-15  
and 16

Land Rolling  
Soil 3rd. & 2nd. rate  
Timber of Pines & Cedar  
Undergrowth of same and  
Bunchgrass.

T. 7 N. R. 31 E. G. V. C. R. M.

BOOK 52

North. between Secs. 9 & 10

Wa. 14° 18' East

Ascend over rolling surface

10.00 Cabin 4 chains W. of line

11.50 A Spring on line

40.00 Set Lava stone 12 x 10 x 6 mis

8 mis. in the ground for 1/4

Sec. Cor. marked 1/4 on W

face, and raised mound

of stone alongside. Pits-

impracticable.

80.00 Set Lava stone 10 x 8 x 8 mis

6 mis in the ground for Cor.

to Secs. 3- 4- 9 & 10 marked

with - 5 notches on S. and

3 on E. edges, and raised

mound of stone alongside

Pits impracticable

Land Rolling

Soil 2nd & 3rd. rate

Timber of P. Mon. Cedar

J. & W. R. 31 E. G. V. S. R. M.

BOOK 52

and Oak

Undergrowth same with  
Bunchgrass.

East on a random line be-  
tween Secs. 3 & 10

Pa. 14° 18' East

35.00 Descending gradually  
Cross Creek course N.

46.00 Set temporary 1/4 Sec. Cor.

80.25 Intersect. N. V. S. line 22 lbs.  
South of Cor. to Secs. 2-3-10  
and 11 from which comes  
Inn

S. 89° 51' West on a true line  
between Secs. 3 and 10

Pa. 14° 18' East

40.13 Set Lava Stone 20 x 18 x 15 ins  
15 ins. in the ground for  
1/4 Sec. Cor. marked. 1/4 on

L. 7 N. R. 31 E. G. V. R. M.

BOOK 52

N. face and paroid mound  
of stone alongside. Pits  
impracticable.

80. 25 The comes to Lics. 3-4-9410

Land Rolling

Soil Ind. & Iso. base

Timber of Pmvi. Oak and  
Cedar.

Undergrowth of same with  
Bunchgrass.

I carefully examined  
the adjustments of my  
Solar Compass today par-  
ticularly the latitude &  
reversing apparatus found  
them correct

June 13th 1853

T. 7 N. R. 31 E. G. &amp; S. R. M.

BOOK 52

North on a random line be-  
tween Secs. 3 and 4

Va.  $14^{\circ}18'$  East

5.00 Cross dry Lake course E. & W

15.00 Leave dry lake course N.  $80^{\circ}$  E.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.78 Intersect N. Bdy. of Tps. 26  
ths. West of corner to Secs. 3-  
4-33 & 34 from which  
corner runs

S. 11' West on a line line  
between Secs. 3 and 4

Va.  $14^{\circ}18'$  East

39.78 Set Lowastone  $12 \times 10 \times 10$  ins  
8 ins. in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on N  
face. and raised mound of  
stone alongside. Pits in-  
practicable.

79.78 The corner to Secs 3-4-9  
and 10



T. H. R. 31 E. G. V. C. R. M.

BOOK 52

Land Rolling  
 Soil 2nd & 3rd. rate  
 Timber of Pines, Cedar  
 and Oak.  
 Undergrowth of same &  
 Bunchgrasses.

North. between Secs. 32 & 33  
 from the Cor. to Secs. 32 & 33 on S.  
 Bdy. previously set by me, Va. 14° 18' E.  
 descend

31.20 Cross Creek 2 lks. wide  
 course N. E.

40.00 Set a Lava Stone 12 x 10 x 10 ins.  
 x ins. in the ground for 1/4 Sec.  
 Cor. marked 14 on W. face  
 and raised mound of stone  
 alongside. Pits impracticable  
 to bearing trees.

80.00 Set Lava stone 16 x 11 x 9 ins

T. 7 N. R. 31 E. G. &amp; S. R. M.

BOOK 52

11 ms. in the ground for Cor.  
to Secs. 28-29-32 and 33  
marked with 1 notch on S,  
and 4 on E. edges. and  
raised mound of stone  
alongside. Pile in-  
practicable. from which  
Harsa.

...  
Pile 36 ms. diam. N. 30° E. 29  
ths. dist. marked T. 7 N. R. 31 E.  
S. 28 B. J.

Pile 28 ms. diam. S. 50° W. 23  
ths. dist. marked T. 7 N. R. 31 E.  
S. 32 B. J.

No other trees within limits -  
Land Mountainous  
Soil 3rd. & 2nd. rate  
Timber of Pinon & Cedar  
Undergrowth of same and  
...  
Bunchgrass.

T. 7 N. R. 31 E. G. V. C. P. M.

BOOK 52

East on a powder line  
between Secs. 28 and 33  
Va. 14' 18' East

Descend

32.20 Cross creek 8 lbs. wide course  
20' East, Ascend

40.00 Set temporary 1/4 Sec. Cor.

79.69 Intersect N. & S. line 17 lbs  
South of cor. to Secs. 27-28-  
33 & 34 from which Cor  
Run

389.53 West on a line line  
between Secs. 28 and 33  
Va. 14' 18' East

39.85 Set Sandstone 14 x 11 x 9 ins  
8 ins in the ground for 1/4  
Sec. Cor. marked 1/4 on  
N. face, and raised mound  
of stone alongside. Pits  
impracticable. - from  
which was a

T. 7 N. R. 31 E. G. &amp; S. R. M.

BOOK 52

Pine 6 in. diam. N. 80° E. 140  
 lbs. dist. marked 1/4 S. B. J.  
 No other tree near

79.69 The corner to Secs. 28-29-32  
 and 33

Land Rolling

Soil 3rd. rate

Timber of Pine, Oak and  
 Cedar

Undergrowth of some with  
 Bunch grass.

North, between Secs. 28 & 29  
 Va.  $14^{\circ}18'$  East

Descend

12.50 Cross creek 5 lbs. wide corner  
 East Ascend,

40.00 Set Granite Stone  $16 \times 11 \times 8$   
 ins 11 ins in the ground for  
 $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on  
 W. face, and raised  
 mound of stone alongside  
 Pile impracticable  
 from which bears a  
 Pmi 20 ins. diam. S.  $30^{\circ}$  W.  
 17 lbs. dist marked  $\frac{1}{4}$  S. 13. 2.  
 quarter section corner set  
 on hill near N.E. & S.W.  
 Descend

80.00 Set Granite Stone  $10 \times 14 \times 9$   
 ins 11 ins in the ground for  
 Cor. to Secs. 20 - 21 - 28 & 29  
 marked  $\frac{1}{4}$  with - 2 notches

T. 7 N. R. 31 E. G. V S. R. M.

BOOK 52

on S. and 4 on E. edges and  
raised mound of Stone  
alongside. Pile imprac-  
ticable. from which bears a  
Pine 36 ins. diam. S.  $45^{\circ}$  E. 46  
ths. dist marked T. 7 N.

R 31 E. S. 28 B. T.

Pine 12 ins diam. S.  $23^{\circ}$  W. 37  
ths. dist. marked T. 7 N.

R 31 E. S. 29 B. T.

No other trees within limits-  
Land Rolling

Soil 2nd & 1st. rate

Timber of Pine. Oak &  
Cedar

Undergrowth of some with-  
Punchgrass.

T. N. R 31 E. G. V. R. M.

## BOOK 52

East on a random line be-  
tween Secs. 21 & 28

Va.  $14^{\circ}18'$  East

Descend

- 20.00 Terzo ravine course N. E.  
40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.  
68.00 Cross Creek  $\frac{1}{2}$  tho. wide  
course N. E.  
79.91 Intersect N. & S. line 28  
tho. South of Cor. to Secs.  
21-22-27 and 28 from  
which corner I run  
 $S 89^{\circ} 48'$  West on a true line  
between Secs. 21 and 28  
Va.  $14^{\circ}18'$  East  
39.96 Set Sandstone  $16 \times 11 \times 9$  ins  
11 ins in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on N  
face of and raised mound  
of stone alongside. Pits-  
impracticable

T. &amp; N. R. 31 E. G. &amp; S. R. M.

BOOK 52

79. 91 The corner to Secs. 20 - 21 - 28  
and 29

Land Rolling

Soil 1st. and 2nd. rate

Timber of Pine, Cedar &amp; Oak

Undergrowth of same and

Bunchgrass.

North, between Secs 20 &amp; 21

Va.  $14^{\circ} 18'$  East

Ascend

17.00 Low ridge bears N.E. &amp; S.W.

40.00 Set post 3 ft. long 3 ins. diam

12 ins in the ground with  
marked stone for  $\frac{1}{4}$  Sec.Cor. marked  $\frac{1}{4}$  on W face  
dug pits 18 x 18 x 12 ins N. & S.of post  $3\frac{1}{2}$  ft. dist and  
raised mound of earth  $1\frac{1}{2}$   
ft. high  $3\frac{1}{2}$  ft. base around



Post.

80.00

Set Sandstone 10 x 12 x 8 ins  
 10 ins in the ground for Cor  
 to Secs. 16 - 17 - 20 and 21  
 marked with 3 notches on  
 S. and 4 on E. edges and  
 raised mound of stone  
 alongside. Pils. impracti-  
 cable. From which bears a  
 Yellow Pine 24 ins. diam. N 15° E  
 40 lbs. dirt marked T, 7 N  
 R. 31 E. S. 16 B. T.

Yellow Pine 8 ins diam. N 45° W  
 70 lbs. dirt marked T, 7 N.  
 R. 31 E. S. 17 B. T.

Spruce 12 ins. diam. S. 25° W  
 66 lbs. dirt marked T, 7 N  
 R. 31 E. S. 20 B. T.

No other trees within limit  
 Land Mountainous  
 Soil 2nd & 1st. 1044

T. 7 N. R. 31 E. S. 4 S. R. M.

## BOOK 52

✓ Timber of Pine, Cedar, & Oak  
undergrowth of same &  
Bunchgrass.

East. on a random line be-  
tween Secs. 16 and 21

Va.  $14^{\circ} 18'$  East

Descend over rolling surface

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.83 Intersect N. & S. line 10 lbs

North of Cor. to Secs. 15 - 16 -

21 & 22 from which corner

run

$78^{\circ} 36'$  West on a line line be-  
tween Secs. 16 and 21

Va.  $14^{\circ} 18'$  East

39.92 Set Sandstone.  $20 \times 15 \times 12$  ins

15 ins in the ground for  $\frac{1}{4}$

Sec. Cor. marked  $\frac{1}{4}$  S. on N

face. and raised mound of

47  
T. 7 N. R. 31 E. G. V. S. R. M.

BOOK 52

stone alongside, Pils. mi -  
practicable, from which  
beams can

Oak 12 ins. diam. S. 5° E. 105  
lbs. dist., marked 1/4 S. B. T.

Worthier here near

79.83 The corner to Secs. 16 - 17 - 20  
and 21

Land Rolling

Soil 1st & 2nd rate

Timber of Pmi, Oak, & Cedar

Undergrowth of same and

Bunch grass.

J. 7 N. R 31 E. S. 4 S. R M.

BOOK 52

North, between Secs. 16 & 17  
Va. 14° 18' East

Ascend

40.00 Set Lava Stone 12 x 10 x 8 mis  
8 mis in the ground for 1/4  
Sec. Cor. marked 1/4 on W  
face and raised mound  
of stone alongside. Pits  
impracticable.

50.00 Top of ridge bears N E

80.00 Set Lava Stone 15 x 12 x 6  
mis 10 mis in the ground for  
Corner to Secs. 8 - 9 - 16 & 17  
marked with 4 notches on  
S. and 4 on E edges and  
raised mound of stone  
alongside. Pits - imprac-  
ticable

Land Rolling

... Soil 1st. & 2nd rate.

Timber of Pine, Oak & Cedar

T7 N. R31 E. G. V. S. R. M.

BOOK 52

Undergrowth of pines and  
Bunchgrabs.

June 14-1883

East on a random line  
between Secs. 9 and 16

Va. 14°18' East

Ascend

- 24.00 Low ridge bears N. 30° E
- 40.00 Set temporary 1/4 Sec. Cor.
- 80.12 Intersect N. & S. line 14  
lbs. South of corner to Secs.  
3-4-9 & 10 from which  
corner from

N 89° 54' West on a true line  
between Secs 9 and 16

Va. 14°18' East

- 40.06 Set Lava stone 16 x 14 x 10 ins  
11 ins in the ground for 1/4  
Sec. Cor. marked 1/4 on N  
face, and raised mound

T. W. R. 31 E. G. V. S. R. M.

BOOK 52

of stone alongside. Pto-mi-  
practicable.

80.12 The corner to Secs. 8-9-16  
and 17

Land (mountainous)

Soil 2nd & 1st. rate

Timber of Pmi. Oak & Cedar

Undergrowth of same with  
..... Bunchgrass.

North, between Secs. 8 & 9

Va. 14° 18' East

Descend

40.00 Set post 3 ft. long 3 ins.  
diam. 12 ins in the ground  
with-marked stone for  
1/4 Sec. Cor. marked 1/4 S.  
on W. face. dug pits 18x18x  
12 ins N. & S. of post 5 1/2 ft.  
dist. and raised mound

T. 7 N. R. 31 E. G. V. S. R. M.

BOOK 152

of earth 1 1/2 ft. high 3 1/2 ft. base around post. from which bears a

nut Pine 20 ins. diam. S 20° W 80 lbs. dist. marked '45. B 7 No other here near

80.00 Set Lava Stone 15 x 12 x 10 ins 10 ins in the ground for Cor. to Recs. 4-5-8 and 9 marked with 5 notches on S. and 4 on E edges. raised mound of stone alongside. Pils untractable.

8 Land Holting Soil 1st. & 2nd. rate Timber of Pine & Oak Undergrowth of same with - Bunch grass.

J. W. N. R. E. G. V. S. R. M.

BOOK 52

East on a random line be-  
tween Secs. 4 and 9

Va.  $14^{\circ}18'$  East

Descend

27.00 Cross sag bears N. W  
40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.  
80.46 Intersect N. & S. line 38

lbs. N South-g corner to  
Secs. 3-4-9 & 10 from  
which corner I run

S  $89^{\circ}44'$  West on a line half  
between Secs. 4 and 9

Va.  $14^{\circ}18'$  East

40.23 Set Lavastone  $12 \times 10 \times 8$  ins  
8 ins in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on N  
face and raised ground  
of stone alongside. Pits  
impracticable.

80.46 The corner to Secs. 4-5-8 & 9  
Land Rolling



7 N. R 31 E. G. V. S. R. M.

BOOK 52

.....  
Timber of Pine, Oak, & Cedar  
Undergrowth of same  
with - Bunchgrass

North on a random line be-  
tween Secs. 4 and 5  
Va. 14° 18' East

Ascend

40.00 Set temporary 1/4 Sec. Cor.  
80.34 Intersect North Body of  
Sp. 35 lbs. West of corner  
previously set by me  
for Secs. 4 - 5 - 32 and 33  
..... from which corner I run  
S. 15' West on a line line  
between Secs 4 and 5

Va. 14° 18' East

40.34 Set Lava Stone 12 x 8 x 6 in  
8 ins in the ground for  
1/4 Sec. Cor. marked 1/4 on

T. H. Rice, G. V. S. M.

BOOK 52

W. face and raised mound  
of stone alongside.

Pits - unpracticable

80.34 The corner to Secs 4-5-  
8 and 9

Land Rolling

Soil 2nd & 1st. 1a & 1b

Timber of Cedar, Oak & Pine

Undergrowth of same

with - Bunch grass.

55

T. & N. R. 31 E. G. & V. S. R. M.

BOOK 52

From the Cor. to Secs 31 and 32  
on S. B. of T<sub>1</sub>. previously set by me  
T<sub>1</sub> down North; between Secs. 31 and 32  
Va. 14° 18' East

Ascend

2.94 Cross creek 6 lbs. wide  
course E. Ascend.

40.00 Set Sandstone 11 x 9 x 8 ins  
6 ins in the ground for 1/4  
Sec. Cor. marked 1/4 on  
W face, and raised mound  
of stone alongside. Pils-  
unpracticable.

50.00 Top of spur bears E. & W.

80.00 Set Sandstone 20 x 18 x 8 ins  
15 ins in the ground for Cor  
to Secs. 29-30-31 and 32  
marked with 1 notch on  
S. and 5 on E. edges and  
raised mound of stone  
alongside. Pils-un-  
practicable

Land Rolling

T. N. R. 31 E. G. S. R. M.

BOOK 52

Soil 2nd ~~1st~~ ~~2nd~~ ~~3rd~~ ~~4th~~ ~~5th~~ ~~6th~~ ~~7th~~ ~~8th~~ ~~9th~~ ~~10th~~ ~~11th~~ ~~12th~~ ~~13th~~ ~~14th~~ ~~15th~~ ~~16th~~ ~~17th~~ ~~18th~~ ~~19th~~ ~~20th~~ ~~21st~~ ~~22nd~~ ~~23rd~~ ~~24th~~ ~~25th~~ ~~26th~~ ~~27th~~ ~~28th~~ ~~29th~~ ~~30th~~ ~~31st~~ ~~32nd~~ ~~33rd~~ ~~34th~~ ~~35th~~ ~~36th~~ ~~37th~~ ~~38th~~ ~~39th~~ ~~40th~~ ~~41st~~ ~~42nd~~ ~~43rd~~ ~~44th~~ ~~45th~~ ~~46th~~ ~~47th~~ ~~48th~~ ~~49th~~ ~~50th~~ ~~51st~~ ~~52nd~~ ~~53rd~~ ~~54th~~ ~~55th~~ ~~56th~~ ~~57th~~ ~~58th~~ ~~59th~~ ~~60th~~ ~~61st~~ ~~62nd~~ ~~63rd~~ ~~64th~~ ~~65th~~ ~~66th~~ ~~67th~~ ~~68th~~ ~~69th~~ ~~70th~~ ~~71st~~ ~~72nd~~ ~~73rd~~ ~~74th~~ ~~75th~~ ~~76th~~ ~~77th~~ ~~78th~~ ~~79th~~ ~~80th~~ ~~81st~~ ~~82nd~~ ~~83rd~~ ~~84th~~ ~~85th~~ ~~86th~~ ~~87th~~ ~~88th~~ ~~89th~~ ~~90th~~ ~~91st~~ ~~92nd~~ ~~93rd~~ ~~94th~~ ~~95th~~ ~~96th~~ ~~97th~~ ~~98th~~ ~~99th~~ ~~100th~~

Timber of Pine & Oak & Cedar  
Undergrowth of same with  
Bunch grass.

East on a random line between  
Secs. 29 and 32

Va.  $14^{\circ}18'$  East

Descending gradually

30.00 Cross ravine course N.E.

40.00 Set temporary  $1/4$  Sec. Cor.

80.36 Intersect N. and S. line

6 lks. South of Cor. to Secs  
28-29-32 & 33 from which  
comes from

$S 89^{\circ}57'$  West on a true line  
between Secs. 29 and 32

Va.  $14^{\circ}18'$  East

40.18 Set post 3 ft. long 3 ins. diam.  
12 ins in the ground for

T. N. R. &amp; E. G. S. R. M.

BOOK 52

1/4 Sec. cor. with-marked stone  
 for marked on 1/4 S. on N  
 face, dug pits 18x18x12 ins.  
 E. and W. post 5 1/2 ft.  
 dist and dug raised mound  
 of earth 1 1/2 ft. high 3 1/2  
 ft. base around post  
 from which bears a  
 yellow Pine 12 ins. diam.  
 S 30° W 48 lbs. dist. marked  
 1/4 S. B. T.

Two other trees near

80.36 The corner to Secs. 29-30-31  
 and 32

Land Rolling

Soil 1st. & 2nd. cuts

Timber of Pine, Oak & Cedar

Undergrowth of same with-

Bunchgrass.

T. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

West on a random line be-  
tween Secs 30 & 31

Va. 14° 18' East

Ascend along S. slope

40.00 Set temporary 1/4 Sec. Cor.

70.00 Spur bears S.E.

79.58 Intersect West Body of Sp.

47 lbs. South of corner to  
Secs. 25-36 + 30 and 31 as

previously set by me -

from which comes from  
S 89° 40' East on a true line  
between Secs. 30 and 31

Va. 14° 18' East

39.58 Marked a Fir tree 8 ins. diam.,

for 1/4 Sec. Cor. marked 1/4 S.

on W face. and raised

mound of stone around tree  
Pile - impracticable.

... from which bears a  
Fir tree diam. S 46° E. 7 lbs.

T. N. R. 31 E. G. & S. R. M.

BOOK 5

dist. marked 1/4 S. B. T.  
no other here

79.58 The corner to Secs. 29 - 30 - 31  
and 32

Land Rolling

Soil 2nd & 1st. rate

Timber of Pine & Fir

Under growth of same with -  
Bunchgrass.

I carefully examined the  
adjustments of my Solar  
compass today particular-  
ly the latitude and rever-  
sing apparatus found  
them correct

June 15th 1853

1111

T. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

North. between Secs. 29 & 30  
 Va.  $14^{\circ}18'$  East  
 Gradual ascent.

18.00 Top of low ridge bears E & W

40.00 Set sandstone  $14 \times 11 \times 8$  ins

8 ins. in the ground for 14

Sec. Cor. marked  $\frac{1}{4}$  on W

face and raised mound

of stone alongside. Pits-  
 impracticable.

80.00 Set post 4 ft. long 4 ins

square 12 ins in the ground

with-marked stone for

Cor. to Secs. 19-20-29 & 30

marked T. 7 N. S. 20 on N E

R. 31 E. S. 29 on S E. S. 30 on S. W

S. 19 on N. W. faces with- 2

notches on S. and 5 on E

edges. from which bears a

Pine 12 ins diam. S.  $20^{\circ}$  W. 20 lbs

dist. marked T. 7 N. R. 31 E.



T 7 N. R 31 E. G. & S. R. M.

BOOK 52

S. 30 B. T.

Pine 6 ins. diam. N. 20° E. 15-  
ths. dist. marked T 7 N.

R 31 E S. 20 B. T.

No other trees within limits -  
dug pits 15 x 15 x 12 ins. in each dir. etc.

Land Rolling

Soil 2nd & 1st. rate

Timber of Pine, Oak, & Cedar

Undergrowth of same with-

Bunchgrass.

T. &amp; N. R. 31 E. G. &amp; S. R. M.

BOOK 52

East on a random line between  
Secs 20 and 29Va.  $14^{\circ}18'$  East

Descend

20.00 Cross narrow course N. E

30.00 Top of spur bears N. &amp; S.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

43.00 Cross sag bears N. &amp; S.

Ascend

54.50 Pmi 36 ins. diameter on line

64.00 Top of hill bears N. E. &amp; S. W.

80.09 Intersect N. &amp; S. line 43 lbs

South of Cor. to Secs. 20 - 21 -  
28 & 29 from which corner  
RunS89 $^{\circ}$ 42' West on a true line  
between Secs. 20 and 29Va.  $14^{\circ}18'$  East40.05 Set Sandstone  $14 \times 11 \times 8$  ins  
8 ins. in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on N.

T. W. R. & G. V. R. M.

BOOK 52

and raised mound of stone  
alongside. Pile-mispracticable  
from which bears a  
Pine 12 ins. diam.  $750^{\circ}W$  12  
lks. dist. marked 44 S. B. T.  
no other tree near.

80.09 The corner to Secs. 19-20-29  
and 30

Land Rollway

Soil 2nd & 1st. rate

Timber of Pine Fir & Cedar

Undergrowth of same with-

... Bunchgrass.

T. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

West on a random line between Secs. 19 and 30  
Va. 14° 18' East

Ascend

10.00 Top of low hill bears N. & S. descend

40.00 Set temporary 1/4 Sec. Cor.

79.37 Intersect West Bdry. of Sp. 15 lks. South of corner to Secs. 19-30 - 24 and 25 - as previously set by me from which corner I run S89° 54' East on a true line between Secs 19 and 30

Va. 14° 18 East

39.37 Set Lava stone 19x12x8 ins 12 ins in the ground for 1/4 Sec. Cor. marked 1/4 on N face, and raised mound of stone alongside. Pito-  
mipracticable.

J. N. R. 31 E. G. V. S. R. M.

BOOK 52

79.37 The corner to Secs. 19-20-  
29 and 30  
Land Rolling  
Soil 1st. & 2nd. rate  
Timber of Pine & Oak  
Undergrowth of same with-  
Bunchgrass.

North. between Secs 19 & 20  
Va.  $14^{\circ}18'$  East

Descend

30.00 Cross ravine course N. E  
Ascend

35.00 Top of spin bears NE & SW.  
Descend

38.00 Cross ravine course E  
Ascend

40.00 Set sandstone  $16 \times 11 \times 9$  in  
11 in in the ground for  
1/4 Sec. Cor. marked 1/4 on  
W. face - and raised

T. T. N. R. &amp; E. G. &amp; S. P. M.

BOOK 52

mound of stone alongside.

Pile - impracticable.

50.00 Top of spruce trees E. &amp; W

80.00 Set granite stone 16 x 11 x 4  
 in 11 ins. in the ground for  
 corner to Secs. 17-18-19 & 20  
 marked with - 3 notches on  
 S. and 5 on E edges. and  
 raised mound of stone  
 alongside. Pile - im-  
 practicable.

Land Rolling

Soil 2nd. &amp; 1st. rate

Timber of Pine, Oak, & Cedar  
 Undergrowth of same with -  
 Bunch grass

## T. 7 N. R. 31 E. G. V. S. R. M.

BOOK 52

East on a random line between  
secs. 17 and 20

Va.  $14^{\circ}18'$  East

Ascend

20.00 Top of hill bears N. & S.

descend

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

80.15 Intersect N. & S. line 24  
the South of corner to Secs.  
16-17-20 & 21 from which  
comes Iron

S  $89^{\circ}50'$  West on a line  
between Secs 17 and 20

Va.  $14^{\circ}18'$  East

40.08 Set Granite stone  $14 \times 11 \times 6$

in 8 in. in the ground for  
 $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on  
N. face, and raised mound  
of stone alongside.

Pits unpracticable

80.16 The corner to Secs. 17-18-19

J. N. R. 31 E. G. & S. P. M.

BOOK 52

19 and 20

Land Rolling

Soil 1st. & 2nd. rate

Timber of Pine, Oak, & Cedar  
Undergrowth of same  
with - Bunchgrass.

Went on a random line between  
Secs 18 and 19

Va.  $14^{\circ}18'$  East

Descend

40.00 Set temporary 1/4 Sec. Cor

79.60 Intersect west Bdy. of Sp.

31 lbs. north of corner to Secs  
18-19-24 and 13 previously  
set by me from which  
corner I run

$789^{\circ}47'$  East on a true line  
between Secs 18 and 19

Va.  $14^{\circ}18'$  East



T. H. R. E. G. & V. R. M.

BOOK 52

39.60 Set Lavastone 13x11x11 in  
8 in in the ground for 1/4  
Sec. Cor. marked 1/4 on W  
face and raised mound  
of stone alongside. Pile  
unpracticable

79.60 The corner to Secs 17-18-19  
and 20

Land Rolling  
Soil 2nd & 1st rate  
Timber of Pmi. Oak and  
Cedar.

Undergrowth of same with  
Bunch grass

T. 7 N. R. 31 E. G. &amp; S. R. M.

BOOK 52North - between Secs. 17 and 18  
Va.  $14^{\circ} 18'$  East

Descend

20.00 Cross pag bears E &amp; W

Ascend

40.00 Set Lavastone  $16 \times 11 \times 9$  ins  
11 ins in the ground for 74  
Sec. Cor. marked 74 on W  
face, and raised mound  
of stone alongside. Pile-  
impracticable. From  
which bears a  
Pine 48 ins. diam.  $N 15^{\circ} E. 32$   
lbs. dist. marked 74 S. B. I.  
No other trees near75.00 Top of spur bears E & W and  
descend80.00 Set Lavastone  $20 \times 18 \times 16$  ins  
15 ins. in the ground for Cor  
to Secs 7-8-17 and 18  
marked with - 4 notches on S.

T 7 N. R 31 E. G & S. R. M.

BOOK 152

and 5 on E. edges, and  
raised mound of stone  
alongside. Pits mi-  
practicable.

From which bears an  
Oak 5 ms. diam. S. 85° W.  
7 lbs. dist. marked T 7 N.  
R 31 E. S. 18 B. T.

Oak 20 ms. diam. N. 30° E.  
35 lbs. dist marked T 7 N.  
R 31 E. S. 8 B. T.

No other pits within limit

Land Rollin

Soil 2nd and 1st. rate  
Timber of Pine, Fir & Cedar  
undergrowth of same with  
Bunchgrass.

June 16-1853

J. T. N. R. 31 E. G. & S. R. M.

BOOK 52

East on a random line between  
Secs. 8 and 17

Va.  $14^{\circ}18'$  East

Ascend

14.00 Top of hill bears N. & S.

Descend

70.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.87 Intersect N. and S. line 5-  
ths. North of corner to Secs. 8-  
9-16 and 17 from which  
corner I run

N  $89^{\circ}58'$  West on a true line  
between Secs 8 and 17

Va.  $14^{\circ}18'$  East

39.99 Set Sandstone  $16 \times 11 \times 9$  ins  
11 ins in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on N.  
face and raised mound of  
stone alongside. Pile of  
impracticable

T. N. R. &amp; E. G. &amp; J. R. M.

BOOK 52

79.87 The corner to Secs 7-8-17 and  
18

Land Rolling

Soil 2nd and 1st. rate

Timber of Pine, Oak &amp; Cedar

Undergrowth of same with -

Bunchgrass.

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 West on a random line  
between Secs 7 and 18

2/4. 14° 18' East

Steward

40-00 Set temporary 1/4 Sec. Cor.

79.80 Intersect West Bdy. of Tps.

57 lks. North of Corner to

Secs. 7-18-12 and 13

previously set by me -  
from which corner I run  
N 89° 36' East on a line

T. 7 N. R. 31 E. G. & S. R. 11.

BOOK 52

line between Secs 8 and 17  
Va.  $14^{\circ}18'$  East

39. 80 Set Lava rock  $14 \times 14 \times 10$  ins  
8 ins. in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on  
N. face and raised mound  
of stone alongside. Pilo-  
unpracticable.

79. 80 The corner to Secs. 7-8-17  
and 18

Sand Rolling

Soil 1st. rate and 2nd. rate  
Timber of Pine, Oak & Cedar  
Undergrowth of same  
with - Bunch grass.

T. &amp; N. R. 31 E. G. &amp; S. R. M.

## BOOK 52

North. between Secs 7 & 8  
Va.  $14^{\circ} 18'$  East

Descend

- 20.00 Leave Pine timber bears  
E. & W.
- 40.00 Set Lava stone  $13 \times 9 \times 8$   
ins 8 ins. in the ground  
for 4<sup>th</sup> Sec. Cor. marked.  
1/4 on W. face and raised  
mound of stone alongside.  
Pilo-  
inpracticable
- 80.00 Set Lava stone  $18 \times 15 \times 14$  ins  
12 ins. in the ground for  
Corner to Secs 5-6-7 & 8  
marked with 5 notches  
on S. and 5 on E. edges  
and raised mound of  
stone alongside. Pilo-  
inpracticable.  
Land Rolluig

T. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

Soil 1st. and 2nd. rate  
 Timber of Pine, Oak & Cedar  
 Undergrowth of same with  
 Bunchgrass.

East, on a random line be-  
 tween Secs. 5 and 8

Va.  $14^{\circ}18'$  East

Gradual Ascent.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.63 Intersect N. and S. line  
 26 chs. North of corner to Secs.  
 4-5-8 and 9 from which  
 corner from

$78^{\circ}49'$  West on a true line  
 between Secs. 5 and 8

Va.  $14^{\circ}18'$  East

39.82 Set Sandstone  $14 \times 13 \times 11$  ins  
 8 ins. in the ground for



T. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

1/4 Sec. Cor. marked 1/4 on N. face. and raised mound of stone alongside. Pile - unpracticable.

79.63

The corner to Secs. 5-6-7 and 8

Land Rollmg

Soil 1st. and 2nd. rate

Timber of Pine, Oak and Cedar

Undergrowth of same with Bunch grass.

T. 7 N. R. 31 E. G. V. S. P. M.

BOOK 52

West on a random line between  
Secs. 6 and 7.

Va.  $14^{\circ} 18'$  East

Gradual ascent.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.75 Intersect West Body of Sp.  
10 lbs. North of corner of Secs.  
6 - 7 - 1 and 12 previously  
set by; one from which corner  
I run

$N 89^{\circ} 56'$  East on a true line  
between Secs 6 and 7.

Va.  $14^{\circ} 18'$  East

39.75 Set Lava stone  $13 \times 11 \times 6$  ins  
8 ins in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on N.

face and raised mound of  
stone alongside. Pile of mi-  
practicable.

79.75 The corner to sections 5 - 6 - 7

J. 7 N. R. 31 E. G. & S. R. M.

BOOK 52

and 8

Land Rolling

Soil 2nd and 1st. rate

Timber of Pine, Oak and  
Cedar

Undergrowth of same with-  
Bunchgrass.

North. between Sections 5-  
and 6 on a random line,  
Va.  $14^{\circ}18'$  East

Gradual descent.

- 10.00 Enter Cedar timber bears  
E. and W.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 80.20 Intersect North-Bdy. of  
Tp. 18 lbs. west of corner to  
Sics. 5-6-31 and 32  
Previously set by me

T. 7 N. R. 31 E. G. & S. P. M.

BOOK 52

from which comes from  
S 8' West on a true line be-  
tween Secs 5 and 6

Wa.  $14^{\circ}18'$  East

40-20 Set Lava stone  $13 \times 11 \times 9$  ins  
8 ins in the ground for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on W  
face and raised mound  
of stone alongside. Pils-  
unpracticable.

80-20 The corner to Secs. 5 - 6 -  
7 and 8

Land Rolling

Soil 1st. and 2nd. rate

Timber of Pine, Oak and  
Cedar

Undergrowth of same with-  
Bunch grass. Carefully examined the adjus-  
ments of my solar compass today particularly the  
latitude receiving apparatus found them correct  
June 15<sup>th</sup> 1883

## General Description.

This fractional Township is a fine body of high rolling land, with fine valleys and mountain Parks. The soil is a rich dark loam, very productive and adapted to agriculture. In the localities where there is not an excessive amount of stone formation which consists of sandstone, Granite, Basalt &c. There are indications in this Township of the presence of copper, and other precious minerals. The supply of timber is plentiful, and comprises

Pine, Hemlock, Fir,  
Quaking Asp. Oak and  
Cedar.

It is well watered with  
most excellent springs &  
branches in which Trout  
and other species of ex-  
cellent fish abound

The grazing is unsurpassed  
It is accessible with-  
out more than a portion

All kinds of wild game  
are plentiful.

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For final notes see  
book No. 18.

U. S. Surveyor General's Office,

Tucson, Arizona, June 16, 1884

The foregoing Field Notes of the Survey of the

Subdivision Lines of  
Township 7 North  
Range 31 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-

ted by W. R. Fitzgerald

Deputy Surveyor, under his contract of the 22<sup>nd</sup>

day of July, 1882, having been

critically examined and the necessary corrections and explana-

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

are hereby approved

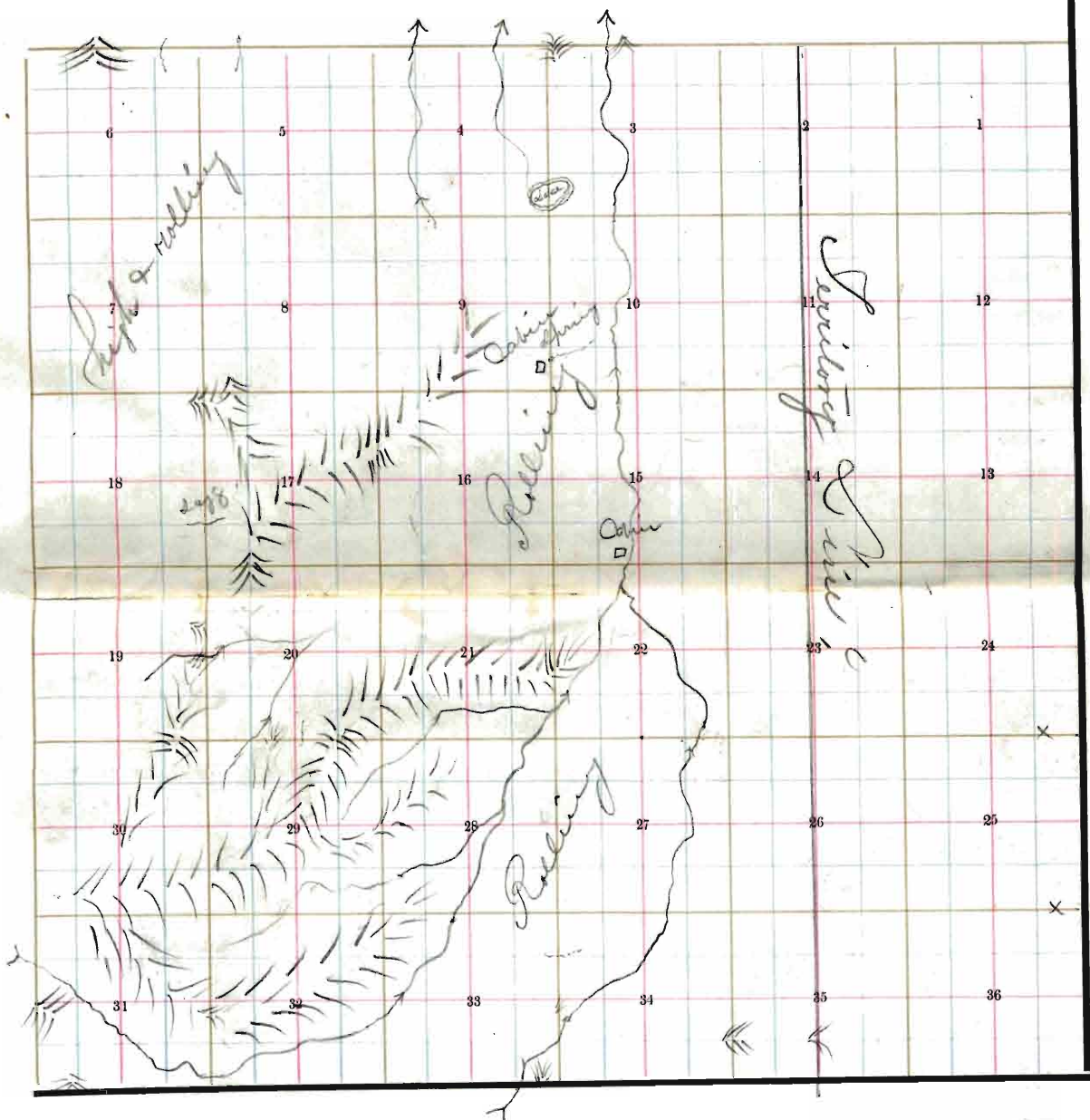
Royall Johnson  
Surveyor General.

Township No. 7 <sup>2</sup>/<sub>6</sub> Range No. 31 <sup>6</sup>/<sub>36</sub> Meridian

84

84

Fractional



TOWNSHIP PLOT.

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work,