

No-220 /

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

-OF-

Township 16 N. Range 9 E.

Gila and Salt River Base and Meridian

ARIZONA.

By Theo. F. White D. S.

under contract dated Aug 5. 1880.

Survey commenced July 2 - 1881.

Survey completed July 8 - 1881.

No-220

220

Subdivision: Township 16 N. Range 9 E.
S. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

INDEX DIAGRAM.

Township 16 North BOOK 220
Range 9 East

6	75	5	57	4	42	3	28	2	14	1
74		73		56		41		27		12
7	72	8	54	9	40	10	25	11	11	12
71		70		53		38		24		10
18	68	17	51	16	37	15	23	14	9	13
67		66		50		36		21		8
19	65	20	49	21	34	22	20	23	7	24
64				48		23		19		5
30	62	29	46	28	32	27	18	26	4	25
60		59		45		31		17		3
31	58	32	44	33	29	34	15	35	1	36

Gila and Salt River, Arizona.

ARIZONA.

18 Preliminary Oaths of Assistants.

We, *Charles Newton*and *J. H. McClure*

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pin, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

Charles Newton
J. H. McClure

Sworn to and subscribed before me, this *16th*
 day of *June*, 188*7*

William J. Osburn
 Notary Public
 Pima Co. A.T.

We, *Frank Carpenter, John Blake,*
Hugh Dobbins, and C. H. Patchett

do solemnly swear that we will well and truly per-
form the duties of *Axeman, Assist. Axeman,*
Mensurman & Hagman respectively
according to instructions given us, and to the best
of our skill and ability.

Frank Carpenter
John Blake
Hugh Dobbins
C. H. Patchett

Sworn to and subscribed before me this *4th*
day of *April*, 18*81*.

William J. Osborn
Notary Public
Tama Co. Ia.



BOOK 220 10
No-220

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

obs.

I start at the Cor. to Secs. 35 & 36
182 on the S. Boundary of the town-
ship which is a post marked and
notched, in a sq. of stone with a
witness tree marked in each sec-
tion and which was recently set
by me and is fully described in
my field notes. From this Cor. I run
North between Secs. 35 & 36

Var. $14^{\circ} 14'$ East

As per observation with my instru-
ment which is a Burt's Improv-
ed Solar Compass. This is the same
variation previously observed at
this point on the S. Boundary, and
differs only one minute from the
variation observed on the East
Boundary. I use the same instru-
ment in making the Subdivision.

Subdivision; Township 16 N. Range 9 E.
Gila & Salt River Meridian

chs.

40.00

that I used in running the
Exterior lines. at
Set a post 4 ft. long, flattened 3 in^{wise}
with marked stone 12 ins. in
the ground, for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. and build ind.
of stone 2 ft. high around post
from which

A pine 30 ins. diam. brs. N. 83 E 95 lbs. dist.
A pine 38 ins. diam. brs. S. 59 $\frac{1}{2}$ W. 73 lbs. dist.

80.00

Set a post 4 ft. long, 4 ins. sq. with
marked stone 12 ins. in the ground
for the cor. to Secs. 25, 26, 35 & 36
marked and notched, and built
ind. of stone 2 ft. high around post
from which

A pine 25 ins. diam. brs. N. 10 E 18 $\frac{1}{2}$ lbs. dist.
A pine 30 ins. diam. brs. S. 25 E. 328 lbs. dist.
A pine 10 ins. diam. brs. S. 35 W. 179 lbs. dist.

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

Chs.

A pine 12 ins. diam. brs. N. $69\frac{1}{2}$ W. 57 fms. dist.
Rolling. Soil 3^d rate
Heavy pine timber throughout.

East on a random line bet. Secs. 25 & 36
Var. $14^{\circ} 14'$ E.

- 40.00 Set a temporary $\frac{1}{4}$ Sec. Cor.
- 57.00 Dry wash 40 fms. wide course S.E.
- 80.06 Intersect the E. boundary of the town-
ship 5 fms. S. of the Cor. to Secs.
25, 30, 31 & 36 which was recently
set by me and is fully described
in my field notes. Thence run
S. $89^{\circ} 38' W.$ on true line bet. Secs. 25 & 36
Var. $14^{\circ} 14'$ East

40.13 Set a post 4 ft. long, flattened 3
ins. with marked stone 1 ft. in the
ground for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S.

Subdivision: Township 16 N., R. 9 E.
Gila & Salt River Meridian

and built ind. of stone 2 ft. high
around post from which
a pine 30 ins. diam. brs. S. $9\frac{1}{2}$ E. 167 yds. dist.
A pine 10 ins. diam. brs. N. 28 W. 20 yds. dist.

80.06

The Cor. to Secs. 25, 26, 35 & 36

Smooth and undulating Soil 3rd rate
Heavy pine timber throughout

North between Secs. 25 & 26.

Var. $14^{\circ} 17'$ East.

40.00

Set a post 4 ft. long, flattened 3 ins.
with marked stone 1 ft. in the
ground, for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ S. and raised ind. of stone
2 ft. high around post, from which
A pine 25 ins. diam. brs. S. 82 E. 127 yds. dist.
A pine 15 ins. diam. brs. S 58 W. 145 yds. dist.

46.00

Dry wash 30 yds. wide, course S. E.

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

chs.

- 57.22 A pine 30 ins. diam.
 72.10 Dry wash 50 lbs. wide, course S.E
 80.00 Set a post 4 ft. long, 4 ins. sq. with
 marked stone 1 ft. in the ground
 for the cor. to Secs. 23, 24, 25
 & 26, marked and notched and
 built up of stone 2 ft. high
 around post, from which
 a pine 8 ins. diam. brs. N. 58° E. 59 lbs. dist.
 A pine 20 ins. diam. brs S. 7° E. 133 lbs. dist.
 A pine 18 ins. diam. brs. S 23½ W 60 lbs. dist.
 A pine 10 ins. diam. brs. N 49½ W. 14 lbs. dist.
 Rolling and ascending North
 Soil 13° rate
 Heavy pine timber throughout.

East on random line bet. Secs. 24 & 26
 Var. 14° 17' East

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

- Chs.
40.00 Set a temporary $\frac{1}{4}$ Sec. Cor.
80.13 Intersect the East boundary of
the township 17 $\frac{1}{2}$ M. S. of the
Cor. to Secs. 19, 24, 25 & 30, which
was recently set by me and
is fully described in my field
notes. Thence I run
S. 89° 52' W on true line bet. Secs. 24 & 25
Var. 14° 17' E
40.06 Set a post 4 ft. long, flattened 3 in.,
with marked stone 1 ft. in the
ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ S. and built up of stone 2 ft.
high around post, from which
a pine 26 ins. diam. brs. S. 41° E 102 $\frac{1}{2}$ M. dist.
A pine 10 ins. diam. brs. N. 41° W 114 $\frac{1}{2}$ M. dist.
80.13 The Cor. to Secs. 23, 24, 25 & 26
Ascending N. E. Soil 3 $\frac{1}{2}$ rate
Thick pine timber with some oak all along.

Subdivision: Township 16 N., Range 9 E.
Gila & Salt River Meridian

Chs.

North between Secs. 23 & 24
Var. $14^{\circ} 17' E.$

40.00 Set a post 4 ft. long, flattened 3 ins.,
with marked stone 1 ft. in the
ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ ft. and built end. of stone 2 ft.
high around post, from which
a pine 16 ins. diam. brs. N. $73^{\circ} E.$ 20 lbs. dist.
a pine 28 ins. diam. brs. N. $11^{\circ} W.$ 118 lbs. dist.

80.00 Set a post 4 ft. long, 4 ins. sq. with
marked stone 1 ft. in the ground for Cor.
to Secs. 13, 14, 23 & 24, marked and
notched, dug pits and built end.
of earth 2 ft. high around post
from which
a pine 23 ins. diam. brs. N. $12^{\circ} E.$ 191 lbs. dist.
a pine 25 ins. diam. brs. S. $52^{\circ} E.$ 189 lbs. "
No trees in the other Secs. near enough to mark.
Smooth, ascending N. Large pine with oak, all about.

Subdivision: Township 16 N., Range 9 E.
Gila & Salt River Meridian

Chs.

East on a random line bet. Secs. 13 & 24
Var. $14^{\circ} 17' E.$

40.00
79.97

Set a temporary $\frac{1}{4}$ Sec. Cor.
Intersect the East boundary of the
township 14 Ws. S. of the Cor. to
secs. 13, 18, 19 & 24 which was
recently set by me and is full de-
scribed in my field notes. Thence I run
S. $89^{\circ} 54' W.$ on true line bet. Secs. 13 & 24
Var. $14^{\circ} 17' E.$

39.98

Set a post 4 ft. long, flattened 3 in.
with marked stone 1 ft. in the
ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S.
dug pits, and built md. of earth
2 ft. high around post, from which
a pine 16 ins. diam. brs N. $32^{\circ} W.$ 44 Ws. dist
A pine 23 ins. diam. brs. S. $57^{\circ} W.$ 57 Ws. dist.
The cor to secs. 13, 14, 23, & 24
Rolling Soil Grate. Heavy pine timber throughout

79.97

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

Chs.

North between Secs. 13 & 14

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

- 40.00 Set a post 4 ft. long, flattened 3 ins. with
marked stone 1 ft. in the ground, for $\frac{1}{4}$ sec.
Cor. marked $\frac{1}{4}$ s. dug pits and raised mtd.
of earth 2 ft. high around post, from which
An oak 13 ins. diam. brs $S 7^{\circ} 2' E$ 97 lbs. dist.
A pine 9 ins. diam. brs. $N 20^{\circ} 2' W$. 40 lbs. dist.
Pine Spring is about 4 mile a little S. of E.
- 43.00 Road from Pine Springs to Verde Course N.W.
- 47.00 A branch of same road Course N.W.
- 89.00 Set a post 4 ft. long, 4 ins. sq. with
marked stone 1 ft. in ground, for
Cor. to Secs. 11, 12, 13 & 14, marked
and notched, dug pits and raised mtd.
of earth 2 ft high around post, from which
A pine 30 ins. diam. brs. $N 78^{\circ} E$. 35 lbs. dist.
A pine 23 ins. diam. brs $S 29^{\circ} 2' E$. 121 lbs. dist.
A pine 27 ins. diam. brs $S 35 W$. 61 lbs. dist.

Subdivision: Township 16 N., Range 9 E.
 6th & Salt River Meridian

Chs.

A pine 25 ins. diam. brs. N. 85° W 5 7/8 dist.
 Rolling & ascending N. Soil 3rd rate
 along. Some good soil east of line
 about Pine Spring.
 Heavy pine timber throughout.

East on a random line bet. Secs. 12 & 13
 Var. 14° 17' East

140.00 Set a temporary ^{1/4} Sec. Cor.
 79.90 Intersect the East boundary of the
 township 8 lbs. N. of the ^{Cor. to secos.} 7, 12, 13 & 18
 which was recently set by me and
 is fully described in my field notes
 Three Iron

N. 89° 57' W. on true line bet. Secs. 12 & 13
 Var. 14° 17' East

39.95 Set a post 4 ft. long, flattened 3 ins.
 with marked stone 1/2 ft. in the ground

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

chs.

for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. and raised
mid. of stone 2 ft. high around
post, from which
a pine 30 ins. diam. brs. S. 60° W. 72 lbs. dist.
a pine 23 ins. diam. brs. N. 14 W. 93 lbs. dist.

79.90

The Cor. to Secs. 11, 12, 13 & 14
Rolling. Soil 2nd & 3rd rate
Heavy pine timber throughout

North between Secs. 11 & 12
Var. 14° 14' E.

140.00

Set a post 4 ft. long, flattened 3 ins.
with marked stone 1 ft. in the ground
for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. and
raised mid. of stone 2 ft. high around
post, from which
a pine 24 ins. diam. brs. N 76° E 85 lbs. dist.
a pine 16 ins. diam. brs. S. 5° E. 64 lbs. dist.

12

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

Chs.
80.00

Set a post 4 ft. long, 4 ins. sq. with
marked stone 1 ft. in the ground
for the Cor. to Secs. 1, 2, 11 & 12, marked
and notched and raised ind. of
stone 2 ft. high around post, from which
A pine 23 ins. diam. brs. N. 2 1/2 E. 8 1/2 krs. dist.
A pine 25 ins. diam. brs. S. 28 1/2 E. 136 krs. dist.
A pine 18 ins. diam. brs. S 13° W. 22 krs. dist.
A pine 3 ins. diam. brs. N. 73 W. 9 1/2 krs. dist.
Rolling, a little broken on N. and
soil 3rd rate, Heavy pine
timber with some oak & undergrowth all along



East on a random line between Secs. 1 & 12
Var. 14° 14' E.

40.00
80.01

Set a temporary 1/4 Sec. Cor.
Intersect the E. boundary of the
township 11 krs. N. of the Cor. to

Subdivision: Township 16 N., Range 9 E.
 Gila and Salt River Meridian

Obs.

Secs. 1, 6, 7 & 12, which was recently
 set by me and is fully described
 in my field notes. Thence I run
 N. $89^{\circ} 55' W.$ on true line bet. Secs. 1 & 12
 (Var. $14^{\circ} 17' E.$)

40.00 Set a post 4 ft. long, flattened Birch,
 with marked stone 1 ft. in the
 ground, for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ s. and raised mid. of stone 2 ft.
 high around post, from which
 A pine 24 ins. diam. brs. N. $16^{\circ} E.$ 85 fms. dist.
 A pine 16 ins. diam. brs. S. $5^{\circ} E.$ 64 fms. dist.

80.01 1/4 Sec. Cor. to Secs. 1, 2, 11 & 12.

Somewhat broken and descending
 E. Soil 3rd & 4th rate
 Heavy pine throughout.

Subdivision: Township 16 N. Range 9 E
Gila & Salt River Meridian

Chs.

North on true line bet. Secs. 1 & 2
Var. $14^{\circ}14' E$.

- 19.94 a pine 33 ins. diam.
40.00 Set a post 4 ft. long, flattened 3 ins.
with marked stone 1/2 ft. in the ground,
for 1/4 Sec. Cor, marked 1/4 S. dug pits
and raised md. of earth 2 ft. high around
post from which
a pine 2 ins. diam. brs. N. $88^{\circ} \frac{1}{2} E$. 133 lbs. dist
a pine 19 ins. diam. brs. S $14^{\circ} W$. 66 lbs. dist.
41.95 Intersect the 4th Standard Parallel
North 34.65 chs. E. of the Stand. Cor.
to Secs. 31 & 32, S. 1/4 Sec. T. 17 N. R. 10 E,
which is a post in md. of stones mark-
ed and notched, from which
a pine 29 ins. diam. brs. N. $13^{\circ} E$. 246 lbs. dist
a pine 35 ins. diam. brs. N. $12^{\circ} \frac{1}{2} W$. 215 lbs. dist.
At the above point of intersection
I set a post 4 ft. long, 4 ins. sq.

Subdivision: Township 16 N., Range 9 E.,
Gila & Salt River Meridian

Chs.

with marked stone 1 ft. in the ground
for Closing Cor. to Secs. 18 & 21, marked
C.C. etc. and notched, dug pits
and raised mid. of earth 2 ft. high
around post, from which
A pine 32 ins. diam. hrs. S. 8 $\frac{1}{2}$ E. 98 kcs. dist.
A pine 38 ins. diam. hrs. S. 64 W. 164 kcs. dist.
Ascending N. Soil 3rd rate
Heavy pine with some oak and
undergrowth throughout.

~~~~~ July 2, 1881

From the cor. to Secs. 34 & 35, 283  
out the S. boundary of the township  
which is a post marked and notched  
in mid. of stem, with witness  
tree marked in each sec. and  
was recently set by me and is  
fully described in my field notes

Subdivision: Township 16 N, Range 9 E,  
Gila & Salt River Meridian

Chs.

From this Cor. Logue  
North between Sics. 34 & 35  
Var.  $14^{\circ} 17'$  East

40.00 Set a post 4 ft. long, flattened 3 ins. with marked stone 1 ft. in the ground for 4 Sec. Cor. marked 4 ft. dug pits and raised mid. of earth 2 ft. high around post, from which a pin 24 ins. diam. brs.  $N 22^{\circ} E$ , 133 lbs. dist. a pin 24 ins. diam. brs.  $S 28^{\circ} W$  67 lbs. dist.

68.57 Drywash 30 lbs. wide course S.E.

81.00 Set a post 4 ft. long, 4 ins. sq. with marked stone 1 ft. in the ground for the Cor. to Sics. 26, 27, 34 & 35 marked and notched and raised mid. of stem 2 ft. high around post, from which a pin 8 ins. diam. brs.  $N 32^{\circ} E$ , 89 lbs. dist. a pin 30 ins. diam. brs.  $S 84^{\circ} E$ , 96 lbs. dist.

Subdivision: Township 16 N., Range 9 E.  
 Gila & Salt River Meridian  
 Chs

A pine 24 ins. diam. hrs. S.  $8\frac{1}{2}^{\circ}$  W 70 lks. dist.  
 A pine 24 ins. diam. hrs. N.  $61\frac{1}{2}^{\circ}$  W 110 lks. dist.  
 Rolling. Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate  
 Heavily pine timber with some  
 oak and undergrowth throughout.

East on a random line bet. Secs. 26 & 35  
 Var.  $14^{\circ} 17'$  East

140.00 Set a temporary  $\frac{1}{4}$  Sec. Cor.  
 79.89 Intersect the N. & S. line  $\frac{1}{4}$  lks. N. of  
 the Cor. to Secs. 25, 26, 35 & 36 from  
 which I run

N.  $89^{\circ} 57' W$ . on true line bet. Secs. 26 & 35  
 Var.  $14^{\circ} 17'$  East

39.94 Set a post 4 ft. long, flattened 3 ins.  
 with marked stone 1 ft. in the  
 ground, for  $\frac{1}{4}$  Sec. Cor. marked 40,  
 and raised mid. of stone 2 in Sec.

Subdivision: Township 16 N., Range 9 E.  
Gila & Salt River Meridian

Chs  
around post, from which  
a pine 12 ins. diam. brs. S. 30° W. 5.8 kcs. dist.  
A pine 30 ins. diam. brs. N. 36° W. 110 kcs. dist.  
19.89 The cor. to Secs. 26, 27, 34 & 35  
Smooth, undulating. Soil 3" rate  
thick pine timber throughout

North between Secs. 26 & 27  
Cor. 14° 17' East.

40.00 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the ground  
for 1/4 Sec. Cor. marked 4 S. dug pits  
and raised mid. of each 1/2 ft.  
high around post, from which  
A pine 30 ins. diam. brs. S. 83° E. 110 kcs. dist.  
A pine 16 ins. diam. brs. N. 53° W. 48 kcs. dist.  
80.00 Set a post 4 ft. long, 4 ins. sq. with  
marked stone 1 ft. in the ground

Subdivision: Township 16 N. Range 9 E.  
Gila & Salt River Meridian

Chs

for the Cor. to Secs. 22, 23, 26 & 27  
marked and notched, dug pits  
and raised raised mtd. of earth  
2 ft. high around post; from which  
A pine 20 ins. diam. brs. N. 47 1/2 E. 74 lks. dist.  
A pine 13 ins. diam. brs. S. 14 E. 23 lks. dist.  
A pine 16 ins. diam. brs. S. 30 W 80 lks. dist.  
A pine 9 ins. diam. brs. N. 57 1/2 W 57 lks. dist.  
Smooth, undulating Soil 2<sup>nd</sup> sect.  
Heavy pine timber throughout

East on random line bet. Secs. 23 & 26  
Var. 14° 17' E.

40.00  
79.84

Set a temporary 1/4 Sec. Cor.  
Intersect the N. & S. line 9 lks.  
N. of the Cor. to Secs. 23, 24, 25  
& 26, from which I run  
N. 89° 56' W on true line between Secs.  
23 & 26.

Subdivision: Township 16 N., Range 9 E.  
Gila & Salt River Meridian  
Chs.

- Mar. 14<sup>o</sup> 17' East
- 3992 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the ground  
for  $\frac{1}{4}$  Sec. Cor. marked '4 S. and  
raised end. of stone 2 ft. high a  
round post from which  
a pine 8 ins. dia. br. S. 38° E. 56 kts. dist.  
A pine 20 ins. diam. br. N. 75° W. 65 kts. dist.
- 7984 The Cor. to Secs. 22, 23, 26 & 27  
Smooth, undulating Soil 2<sup>nd</sup> rate  
Heavy pine throughout, some undergrowth.

North between Secs. 22 & 23

- Mar. 14<sup>o</sup> 17' East
- 140.00 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor. marked  
'4 S. and raised end. of stone



Subdivision: Township 16 N., Range 9 E.  
Gila & Salt River Meridian

Chs.

2 ft. high around post, from which  
A pine 10 ins. diam., brs. S. 55° E., 22 kts. dist.  
A pine 12 ins. diam., brs. S. 25° W., 40 kts. dist.

80.011

Set a post 4 ft long, 4 ins. sq. with  
marked stone 1 ft. in the ground, for  
the Cor. to Secs. 14, 15, 22 & 23, mark-  
ed and notched and raised end,  
of stone 2 ft. high around post  
from which

A pine 21 ins. diam. brs. N. 44° E., 105 kts. dist.

A pine 22 ins. diam. brs. S. 12½° W., 88 kts. dist.

A pine 23 ins. diam. brs. S. 8° W., 73 kts. dist.

A pine 13 ins. diam. brs. N. 57° W., 75 kts. dist.

Smooth, undulating soil 3<sup>rd</sup> rate  
Heavy pine throughout with some oak

East on random line bet. Secs. 14 & 23  
Var. 14° 14' E.

Subdivision: Township 16 N. Range 9 E.  
Gila & Salt River Meridian

Obs.  
44.00 Set a temporary  $\frac{1}{4}$  Sec. Cor.  
80.07 Intersect the N. & S. line 16 Ms.  
S. of the Cor. to Secs. 13, 14, 23  
& 24 from which I run  
S.  $89^{\circ}53'W$ . on true line bet. Secs. 14 & 23

Nar.  $14^{\circ}14'E$ .

44.03 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}40$ , and raised and. of stone 2 ft.  
high around post, from which  
a pin 14 ins. diam. br. N.  $87^{\circ}E$ . 36 lks. dist.  
a pin 19 ins. diam. br. S.  $68^{\circ}W$  96 lks. dist.

44.09 A pin 20 ins. diam.

80.07  $\frac{1}{4}$  Sec. Cor. to Secs 14, 15, 22 & 23  
Slightly rolling. Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate  
Heavy pine timber throughout

Subdivision; Township 16 N. Range 9 E,  
Gila & Salt River Meridian  
Chs.

- North between Secs. 14 & 15  
Twp. 14<sup>th</sup> N. E.
- 40.00 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  S. and raised wd. of stone  
2 ft. high, around post, from which  
a pine 2 1/2 ins. diam. br. S. 52° E. 40 lks. dist.  
A pine 2 1/2 ins. diam. br. N 28 1/2° W 60 lks. dist.  
This is on top of slope. Descend
- 56.70 Bottom of descent and dry wash  
5 lks. wide course S. E. and ascend  
hill
- 64.20 Top of same
- 80.00 Set a post 4 ft. long, 4 ins. sq.  
with marked stone 1 ft. in the  
ground, for Cor. to Secs. 10, 11, 14 & 15  
marked and notched and raised  
wd. of stone 2 ft. high around post.

Subdivision, Township 16 N., Range 9 E.  
 Grand Salt River Meridian

Ans.

- from which
- A pine 18 ins. diam., brs. N. 77° E. 124 lbs. dist.
  - A pine 27 ins. diam., brs. S. 55° E. 70 lbs. dist.
  - A pine 26 ins. diam., brs. S. 45° W. 68 lbs. dist.
  - A pine 14 ins. diam., brs. N. 19° W. 109 lbs. dist.
- Kelly, Soil 3<sup>rd</sup> rate

Heavy pine all along with scatt-  
 ering oak some aspen and spruce  
 and undergrowth.

~~~~~

East on random line bet. Secs 11 & 14
 Nar. 14° 17' E.

- 36.26 Road from Pine Spring to road
 course N. W.
- 40.111 Suba temporary 1/4 Sec. Cor.
- 80.12 Intersect the N. & S. line 10 lbs. S
 of the cor. to Secs. 11, 12, 13 & 14 from
 which I run

Subdivision: Township 16 N., Range 9 E.
 6th & Salt River Meridian

- Chs.
- S. 89° 56' W. on true line bet. Secs. 11 & 14
 Var. 14° 14' E.
- 40.06 Set a post 4 ft. long, flattened 3 in.
 with marked stone 1 ft. in the ground
 for 4 Sec. Cor. marked 4 ft. and raised
 mid. of stone 2 ft. high around
 post, from which
 a pine 22 in. diam. brs. S. 16° W. 42 lbs. dist.
 a pine 18 in. diam. brs. S. 16° W. 12 lbs. dist.
- 80.12 The Cor. to Secs. 10, 11, 14 & 15
 ascending W. Soil 3° rate
 Heavy pine timber all along,
- North between Secs. 10 & 11
 Var. 14° 14' East.
- 8.96 Road from Pine Springs to Verde
 Course E. & W.
- 37.00 Dry wash 5 lbs. wide Course N. E.

Subdivision; Township 16 N. Range 9 E.
 Gilad Salt River Meridian

Chs.

- 40.00 Set a post 4 ft. long, flattened 3 ins.
 with marked stone 1 ft. in the ground
 for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ in. and
 build ind. of stone 2 ft high
 around post, from which
 A pine 2 ins. diam. brs. S 84 $\frac{1}{2}$ E. 141 lbs. dist.
 A pine 20 ins. diam. brs. N 78 $\frac{1}{2}$ W. 57 lbs. dist.
- 80.00 Set a post 4 ft. long, 4 ins. sq.
 with marked stone 1 ft. in the
 ground for Cor. to Secs 2, 3, 10 & 11
 marked and notched, dug pits
 and raised ind. of earth 2 ft. high
 around post, from which
 A pine 12 ins. diam. brs. N 26 $\frac{1}{2}$ E 63 lbs. dist.
 A pine 13 ins. diam. brs. S 62 E. 66 lbs. dist.
 A pine 19 ins. diam. brs. N 57 $\frac{1}{2}$ W 57 lbs. dist.
 A pine 20 ins. diam. brs. S 65 $\frac{1}{2}$ W. 140 lbs. dist.
 Ascending & hilly. Soil 3rd rate
 Heavy pine timber all along with some spruce

Subdivision: Township 16 N., Range 9 E.
Gila & Salt River Meridian

Chs.

East on a random line bet. Secs. 2 & 11
Var. $14^{\circ} 17' E.$

40.110 Set a temporary $\frac{1}{4}$ Sec. Cor.
79.95 Intersect the N. & S. line 15 kcs. S.
of the Cor. to Secs. 1, 2, 11 & 14 from
which I run

S. $89^{\circ} 54' W.$, on true line bet. Secs. 2 & 11
Var. $14^{\circ} 17' E.$

39.97 Set a post 4 ft. long, flattened 3 in.
with marked stone 1 ft. in the
ground for $\frac{1}{4}$ Sec. Cor. marked '40. and
raised out of stone around post, from which
a pine 12 ins. diam. by S. $59^{\circ} 2' E.$ 76 kcs. dist.
a pine 36 ins. diam. by N. $29^{\circ} 2' W.$ 38 kcs. dist.

79.95 The Cor. to Secs. 2, 3, 10 & 11
Ascending West. Soil 3rd rate
Heavy pine timber throughout
Some undergrowth
July 4, 1881

Subdivision: Township 16 N, Range 9 E,
Gila and Salt River Meridian
Chs.

North on true line betw. Secs. 2 & 3
Var. $14^{\circ} 17' E$.

440.011 Set a post 4 ft. long, flattened 3 ins.
with marked stone 1 ft. in the ground
for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. and
raised end. of stone 2 ft. high around
post from which

An oak 24 ins. diam. hrs. S. $8^{\circ} \frac{1}{2} E$. 63 lbs. dist.

A pine 32 ins. diam. hrs. S. $42^{\circ} 21'$. 160 lbs. dist.

442.550 Intersect the 4th Standard Parallel
North 34.711 Chs. E. of the Stand.
Cor. to Township 16th N, Range 9th E,
E. which is a post marked and
notched in end. of stone, from which
An oak 14 ins. diam. hrs. N. $7^{\circ} 1' W$. 113 lbs. dist.
A pine 25 ins. diam. hrs. N $29^{\circ} E$. 110 lbs. dist.
At the above point of intersec-
tion I set a post 4 ft long
4 ins. sq. with marked stone

Subdivision: Township 16 N. Range 9 E.
 G. M. and Salt River Meridian
 Chs.

1/2 ft. in the ground for Closing Cor.
 to Secs. 28 & 3 marked b. c. etc.
 and notched and raised in md. of
 stone 2 ft high around post, from which
 an oak 18 ins. diam. br. S. 35 E. 64 lks. dist.
 A pine 12 ins. diam. br. S. 21 W. 29 lks. dist.
 Polling. Soil 3rd rate
 Heavy pine timber throughout

From the Cor. to Secs. 33 & 34, 38 & 4
 on S. boundary of the township
 which is a post marked & notched
 in md. of stone with witness
 tree in each sec. and which
 was recently set by me and is
 fully described in my field
 notes. From this Cor. I run
 North between Secs. 33 & 34

Subdivision: Township 16 N., Range 9 E,
Gila & Salt River Meridian

Chs.

Var. $14^{\circ} 17' E$

As per observation with Solar
Compass.

- 40.00 Set a post 4 ft. long, flattened 3 ins.
with marked stone 1 ft. in the
ground for 4 Sec. Cor. marked 4 ft.
and raised mid. of stone 2 ft.
high around post, from which
A pine 26 ins. diam. brs. S. $16^{\circ} E$, 74 lbs. dist.
A pine 38 ins. diam. brs. N. $26 W$, 61 lbs. dist.
- 60.00 Top of ridge 50 ft. high, descend
- 80.00 Set a post 4 ft. long, 4 ins. sq.
with marked stone, 1 ft. in the
ground for the Cor. to Secs. 27, 28,
33 & 34 marked and notched and
raised mid. of stone 2 ft. high around
post, from which,
A pine 10 ins. diam. brs. N. $15 E$, 110 lbs. dist.
A pine 24 ins. diam. brs. S. $22 E$, 66 lbs. dist.

Subdivision: Township 16 N. Range 9 E.
Gila & Salt River Meridian

chs.

A pine 2 ins. diam. brs. S. 28° W. 116 kts. dist.
A pine 3 ins. diam. brs. N. 37° W. 94 kts. dist.
High, rolling soil & gravel
Heavy pine timber throughout

East on random line bet. Secs. 27 & 34
Var. 14° 14' E.

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

20.11 Intersect the N. & S. line 8 kts. N. of
the cor. to Secs. 26, 27, 34 & 35 from
which I run

N. 89° 57' W. on true line bet. Secs. 27 & 34
Var. 14° 14' E.

40.05 Set a post 4 ft. long, flattened 3 ins.
with marked stones 1 ft. in the
ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ ft. and raised a mid. of stone 2 ft.
high, around post from which

Subdivision; Township 16 N, Range 9 E,
Gila and Salt River Meridian

Chs.

A pine 18 ins diam, brs S. 44° W, 129 lbs dist,
A pine 9 ins diam, brs. N. 40° W, 59 lbs dist
The cor. to Secs. 27, 28, 33 & 34
Rolling, Soil 3rd rate
Heavy pine timber with some
oak all along.

80.11

North between Secs. 27 & 28
Twp. 14° 17' E.

33.00

Top of w. slope of hill, Summit
about 5 chs. E, 150 ft. high.

40.00

Set a post 4 ft. long, flattened 3 ins
with marked stone, 1 ft. in the ground
for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. dug
pits and raised mid. of earth
2 ft. high around post from which
A pine 36 ins diam, brs S. 59° E, 86 lbs dist,
A pine 36 ins diam, brs. N 37 $\frac{1}{2}$ ° W, 37 lbs dist,

Subdivision: Township 16 N, Range 9 E.
Gila and Salt River Meridian

Chs.
80.00

Set a post 4 ft. long, 4 ins. sq.,
with marked stone, 1 ft. in the
ground, for Cor. to Secs. 21, 22, 2nd
& 28, marked and notched, dug
pits and raised ind. of earth
2 ft. high around post, from which
a pine 40 ins. diam. brs. N 46¹/₂ E. 92 fms. dist.
a pine 50 ins. diam. brs. S. 85¹/₂ E. 6 fms. dist.
a pine 45 ins. diam. brs. S. 68¹/₂ W. 125 fms. dist.
a pine 10 ins. diam. brs. N 63¹/₂ W. 143 fms. dist.
Smooth, high & rolling. Soil 3rd rate
Heavy pine timber throughout

East on random line bet. Secs. 22 & 27
Cor. 14⁰ 14' E.

40.00

Set a temporary 1/4 Sec. Cor.

44.50

Dry wash 30 fms. wide, course S. E.

50.10

Intersect the N. & S. line 12 S.

Subdivision: Township 16 N. R. 9 E,
Gila and Salt River Meridian

Ans.

of the Cor. to Secs. 22, 23, 26 & 27
from which I run
S. 89° 55' W. on true line bet. Secs. 22 & 27
Var. 14° 17' E.

110.05

Set a post 4 ft. long, flattened pins,
with marked stone 1 ft. in the ground
for 1/4 Sec. Cor. marked 1/4 S. and
raised and of stone 2 ft high
around post, from which
A pine 36 ins. diam. br. North 78 lbs. dist,
A pine 37 ins. diam. br. S. 30 W. 49 lbs. dist,

80.10

The Cor. to Secs. 21, 22, 27 & 28
Rolling, Soil 3rd rate. Heavy
pine with scattering oak throughout

North between Secs. 21 & 22
Var. 14° 17' E.

0.56

A pine 42 ins. diam.

Subdivision: Township 16 N., Range 9 E.
Gila & Salt River Meridian

- Chs.
8.74 A pine 40 ins. diam.
20.18 A pine 20 ins. diam.
40.00 Set a post 4 ft. long, flattened 3 ins.
with marked stone, 1 ft. in the
ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S.
and raised wd. of stone 2 ft. high
around post, from which
A pine 20 ins. diam. brs. N. 86 $\frac{1}{2}$ E. 94 kcs. dist.
A pine 20 ins. diam. brs. S. 66 W. 74 kcs. dist.
80.011 Set a post 4 ft. long, 4 ins. sq. with
marked stone 1 ft. in the ground for
Cor to Secs. 15, 16, 21 & 22, marked
and notched, and raised wd. of stone
2 ft. high around post. from which
A pine 14 ins. diam. brs. N 64 E 117 kcs. dist.
A pine 21 ins. diam. brs. S. 75 E. 47 kcs. dist.
A pine 20 ins. diam. brs. S. 36 W 44 kcs. dist.
A pine 23 ins. diam. brs. N. 57 $\frac{1}{2}$ W. 65 kcs. dist.
Smooth Undulating & ascending H.

Subdivision, Township 16 N., Range 9 E.
 6th and Salt River Meridian
 Chs.

Heavy pine timber with
 scattering oak throughout.

East on random line bet. Secs. 15 & 22
 Var. $14^{\circ}17'$ East.

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

79.94 Inverse of this C. & S. line 15th
 N. of the Cor. to Secs. 14, 15, 22 & 23
 from which I run

$71^{\circ}54'$ W. on true line bet. Secs. 15 & 22
 Var. $14^{\circ}17'$ E.

39.97 Set a post 4 ft. long, flattened 3 ins.
 with marked stone 1 ft. in the ground
 for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S.
 and raised rnd. of stone 2 ft. high
 around post, from which
 a pine 27 ins. diam. brs. $71^{\circ}54'$ W. 111 ths. dist.
 a pine 23 ins. diam. brs. $S. 8^{\circ}11' W. 93$ ths. dist.

Subdivision: Township 16 N., Range 9 E.
Gila & Salt River Meridian

chs.

- 79.94 The Cor. to Secs. 15, 16, 21 & 22
Rolling & ascending west.
Soil 3^o rate
Heavy pine timber throughout
~~~~~
- North between Secs. 15 & 16  
Var.  $14^{\circ} 14' E.$
- 40.00 Set a post 4 ft. long, flattened pine  
with marked stone, 1 ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4} S.$  and raised mid. of stone  
2 ft. high around post, from which  
a pine 14 ins. diam., brs. N.  $32^{\circ} \frac{1}{2} E.$  80<sup>ths</sup> dist.  
A pine 24 ins. diam., brs. S.  $15^{\circ} 11' 133^{\frac{1}{2}}$  dist.
- 64.50 Top of high rocky patch land descend-  
ing S. E.
- 80.00 Set a post 4 ft. long, 4 ins. sq,  
with marked stone, 1 ft. in the

Subdivision: Township 16 N., Range 9 E.,  
Gila and Salt River Meridian  
Chs.

ground for the cor. to Secs. 9,  
10, 15 & 16, marked and notched  
and raised mid. of stone 2 ft.  
high ground post, from which  
An Aspen 10 ins. diam. hrs. N. 69 E. 15 lbs. dist.  
An Aspen 8 ins. diam. hrs. S. 38 E. 39 lbs. dist.  
An Aspen 10 ins. diam. hrs. S. 35 W. 32 lbs. dist.  
An Aspen 14 ins. diam. hrs. N 40 W. 49 lbs. dist.  
Ascending North. Soil 3<sup>rd</sup> rate  
Heavy fine timber throughout  
with some oak, aspen & fir  
and undergrowth.

East on random bet. Secs. 10 & 15  
Cor. 14° 17' E.

38.57 Descend from high rocky mesa  
110.00 Set temporary 1/4 Sec. Cor.  
79.89 Intersect the N. & S. line

Subdivision, Township 16 N, Range 9 E  
Gila & Salt River Meridian

chs.

11 lbs. S. of the Cor. to Secs 10, 11  
14 & 15 from which I run  
S. 89° 55' W. a true line bet. Secs 10 & 15  
Var. 14° 14' East.

39.94

Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground for 1/4 Sec. Cor. marked  
"45. and raised end of stone  
2 ft. high around post, from which  
an oak 6 ins. diam. brs. S. 21° W. 22 lbs. dist.  
a pine 22 ins. diam. brs. N. 58° 2' W. 30 lbs. dist.  
Bristow's house brs. N. 28° E. 10 chs. dist.

49.89

The Cor. to Secs 9, 10, 15 & 16  
Somewhat broken along  
centre of line, Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate  
Heavy pine timber aspen & oak,  
throughout with thick undergrowth  
July 5, 1881

Subdivision; Township 16 N. Range 9 E.  
Gila and Salt River Meridian

Chs.

North between Secs. 9 & 10  
Var.  $14^{\circ} 17' E.$

- 10.00 Mahan's house 350 lbs. E.  
14.16 Fence S. E. & N. W. & enter enclosure  
21.20 Fence <sup>N. E.</sup> & leave enclosure  
27.90 Road from Pine Spring to Verde  
course W.  
40.00 Set a post 4 ft. long, flattened 3 ins  
with marked stone, 1 ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  ft.  
and raised end of stone 2 ft. high  
around post, from which  
a pin 21 ins. diam. brs. S.  $20^{\circ} E.$  18 lbs. dist  
a pin 26 ins. diam. brs.  $71^{\circ} 44' W.$  78 lbs. dist  
80.00 Set a post 4 ft. long, 4 ins. sq,  
with marked stone 1 ft. in  
the ground for the Cor. to Secs.  
3, 4, 9 & 10 marked and notched  
and raised end of stone 2 ft.

Township 16 North Range 9 E,  
Gila & Salt River Meridian

chs

high around post, from which  
 A pine 2 1/2 ins, diam, brs, N. 43 E. 130<sup>thrs</sup> dist,  
 A pine 2 3/4 ins, diam, brs 66 1/2 E. 63 1/2 ps, dist,  
 A pine 2 8 ins, diam, brs, S. 47 W. 8 1/2 ps, dist,  
 A pine 2 4 ins, diam, brs, N. 13 W. 42 ps, dist.  
 Smooth hills, Soil 3<sup>rd</sup> rate  
 Heavy pine timber throughout  
 with scattering oak & aspen

East on random line bet. Secs. 3 & 10  
 Var. 141° 17' E.

40.00

Set a temporary 1/4 Sec. Cor.

80.18

Intersect the N. & S. line 16 kcs.  
 N. of the Cor. to Secs. 2, 3, 10 & 11  
 from which I run

N. 89° 53' W, on true line bet. Secs 3 & 10  
 Var. 141° 17' E.

40.09

Set a post 4 ft. long, flattened 3 ins.

Subdivision: Township 16 N. Range 9 E.  
 6th & Salt River Meridian  
 Co.

with marked stone 1 ft. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  S. and raised end of stone  
 2 ft. high around post, from which  
 a pine 20 ins. diam. by S. 4 E. W 10 lbs. dist  
 a pine 18 ins. diam. by N. 24 W 14 lbs. dist  
 80.18 The Cor. to Secs. 3, 4, 9 & 10.  
 Smooth and descending S.  
 Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate.  
 Heavy pine timber throughout

North on a true line bet. Secs. 3 & 4  
 Lat.  $14^{\circ} 17' E.$

40.00 Set a post 4 ft. long, flattened 3 ins.  
 with marked stone 1 ft. in the  
 ground, for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  S. and raised end of stone  
 2 ft. high around post, from which

Subdivision, Township 16 N, Range 9 E.  
Gila & Salt River Meridian  
chs.

41.10 A pine 16 ins. diam. brs. S. 38 E. 114 kcs. dist.  
A pine 25 ins. diam. brs. S. 64 W. 58 kcs. dist.  
Intersect the 4<sup>th</sup> Standard Parallel  
North 33, 95 Chs. E. of the Stand.  
Cor. to Secs. 35 & 36 T. 17 N. Range  
9 E. which is a post marked  
& notched in end. of stem, from which  
A pine 28 ins. diam. brs. N. 15 E. 69 kcs. dist.  
A pine 30 ins. diam. brs. N. 80 W. 187 kcs. dist.  
At the above point of intersection  
I set a post 4 ft. long. 4 ins. sq.  
with marked stone 1 ft. in the ground  
for closing Cor. to Secs. 3 & 4 mark  
ed L. C. etc. and notched and  
raised cyl. of stone 2 ft. high around  
post, from which  
A pine 18 ins. diam. brs. S. 52 1/2 E. 111 kcs. dist.  
A pine 10 ins. diam. brs. S. 69 1/2 W. 129 kcs. dist.  
Ascending N. Soil 3<sup>rd</sup> rate. Pine timber throughout.

44

Subdivision: Township 16 N. R. 9 E.  
Gila and Salt River Meridian

chs.

From the cor. to Secs. 32 & 33, 4  
& 5 on the S. boundary of the township  
which is a post marked and notched  
in end. of stone with a witness  
tree marked in each sec. and which  
was recently set by me and is  
fully described in my field notes  
From this Cor. I run

North between Secs. 32 & 33

Var.  $14^{\circ}17'$  East.

40.00 Set a post 4 ft. long flattened 3 ins.  
with marked stone 1 ft. in the ground  
for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. and  
raised end. of stone 2 ft. high round  
post, from which

A pine Meridian. brs. N.  $45^{\circ}$  E. 100 lbs. dist.

A pine 26 ins. diam brs. N  $10^{\circ}$  W 84 lbs. dist.

80.00 Set a post 4 ft. long. 4 ins. dia. with  
marked stone, 1 ft. in the ground



Subdivision: Township 16 N. Range 9 E.  
 Gila and Salt River Meridian

Obs.

for the Cor. to Secs. 28, 29, 32 & 33  
 marked and notched, dug pits and  
 raised ind. of earth 2 ft. high  
 around post from which  
 a pine 25 ins. diam. brs. N. 73 1/2 E. 19 kcs. dist.  
 An oak 10 ins. diam. brs. S. 29 1/2 E. 29 kcs. dist.  
 a pine 24 ins. diam. brs. S. 33 W. 22 kcs. dist.  
 a pine 30 ins. diam. brs. N. 70 W. 12 kcs. dist.  
 Rollung, Soil 3<sup>rd</sup> rate  
 Pine timber with some oak throughout.

East on a random line bet. Secs. 28 & 33  
 Var. 14° 17' East

40.00  
 80.05

Set a temporary 1/4 Sec. cor.  
 subject the N. & S. line 4 kcs. S.  
 of the Cor. to Secs. 27, 28, 33 & 34  
 from which I run  
 S. 89° 58' W. on true line bet. Secs. 28 & 33

46

Subdivision: Township 16 N. R. 9 E.  
Gila and Salt River Meridian  
Chs.

- 441.02 Set a post 4 ft. long, flattened 3 in.  
with marked stone 1 ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  S. and raised ind. of stone  
2 ft. high around post, from which  
a pine 1 3/4 ins. diam. br. S. 5° W. 3 1/2 hrs. dist.  
A pine 2 8 ins. diam. br. N. 52° W. 2 1/2 hrs. dist.
- 67.07 A pine 30 ins. diam.
- 89.05 The Cor. to Secs. 28, 29, 32 & 33.  
Smooth, undulating. Soil 3<sup>rd</sup> rate  
Heavy pine timber throughout,  
with undergrowth.

North between Secs. 28 & 29

Var. 14° 17' East.

- 40.00 Set a post 4 ft. long, flattened 3 in.  
with marked stone 1 ft. in the

Subdivision: Township 16 N. Range 9 E.  
Gila and Salt River Meridian  
Chs

ground for 4 Sec. Cor. marked 4 Sec.  
and raised mid. of stone 2 ft. high  
around post, from which

A pine 18 ins. diam. hrs. S. 63° E. 34 fms. dist.

A pine 38 ins. diam. hrs. S. 50 1/2° W. 41 fms. dist.

80.00 Set a post 4 ft. long, 4 ins. sq. with  
marked stone, 1 ft. in the ground  
for the Cor. to Secs. 20, 21, 28 & 29  
marked and notched, and raised  
mid. of stone 2 ft. high around  
post, from which

A pine 24 ins. diam. hrs. N. 68° E. 60 fms. dist.

A pine 26 ins. diam. hrs. S. 50 1/2° E. 139 fms. dist.

A pine 16 ins. diam. hrs. S. 13° W. 76 fms. dist.

A pine 18 ins. diam. hrs. N. 27 1/2° W. 66 fms. dist.

Smooth, ascending a little N.

Soil 2<sup>nd</sup> rate

Heavy pine timber with some oak all along

1-18

Subdivision: Township 16 N. Range 9 E.  
Gila and Salt River Meridian

Chs.

East on random line bet. Secs. 21 & 28  
Var.  $14^{\circ}17'$  East

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

80.11 Intersect ~~the~~  $\frac{1}{4}$  S. line 12 Ws. S.  
of the cor. to Secs. 21, 22, 27 & 28  
from which I run

S. 89 $^{\circ}$  55' W. on true line bet. Secs. 21 & 28  
Var.  $14^{\circ}17'$  East

40.05 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground for  $\frac{1}{4}$  Sec. Cor. marked 4 ft.  
dug pits and raised (ind. of earth  
2 ft. high around post. from which  
a pine 42 ins diam. brs. S. 85 $^{\circ}$  W. 69 Ws. dist.  
a pine 36 ins. diam. brs. N. 69 $^{\circ}$  W. 121 Ws. dist.

80.11

The Cor. to Secs. 21, 22, 28 & 29  
Smooth undulating, Soil 3 $^{\circ}$  rate  
Heavy pine with some oak throughout.

Subdivision: Township 16 N., R. 9 E.  
Gila & Salt River Meridian

Chs.

North between Secs. 20 & 21

Cor. 14<sup>th</sup> 17<sup>th</sup> East.

- 40.00 Set a post 4 ft. long, flattened pins,  
with marked stone 1 ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  S. and raised end of stone 2 ft.  
high around post; from which  
a pine 24 ins. diam. br. N. 49 $^{\circ}$  E. 42<sup>ths</sup> dist.  
A pine 18 ins. diam. br. N. 9 $\frac{1}{2}$  W. 60<sup>ths</sup> dist.
- 80.00 Set a post 4 ft. long, 4 ins. sq.  
with marked stone 1 ft. in the  
ground, for Cor. to Secs 16, 17, 20  
& 21 marked and notched and  
raised end of stone 2 ft. high  
around post; from which  
a pine 18 ins. diam. br. N. 42 $^{\circ}$  E. 22<sup>ths</sup> dist.  
A pine 14 ins. diam. br. S. 54 $^{\circ}$  E. 128<sup>ths</sup> dist.  
A pine 19 ins. diam. br. S. 20 $^{\circ}$  W. 126<sup>ths</sup> dist.  
A pine 18 ins. diam. br. N. 53 $\frac{1}{2}$  W. 37<sup>ths</sup> dist.

Subdivision: Township 16 N., Range 9 E.  
 G. & Salt River Meridian

Chs.

Smooth, undulating soil 3<sup>1</sup>/<sub>2</sub> rods.  
 Heavy pine timber throughout

East on a random line bet. Secs. 16 & 21  
 Var.  $14^{\circ} 17'$  East.

40.00 Set a temporary  $\frac{1}{4}$  Sec. Cor.  
 75.00 Ascend to top of ridge extending  
 S. 100 ft high  
 80.00 Intense of the N. & S. line 13<sup>1</sup>/<sub>2</sub> hrs.  
 S. of the Cor. to Secs. 15, 16, 21 & 22  
 from which I run  
 S.  $89^{\circ} 54'$  W. on true line bet. Secs. 16 & 21  
 Var.  $14^{\circ} 17'$  East

40.00 Set a post 4 ft long, flattened 3 in.,  
 with marked stone pt. in the ground  
 for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. and  
 raised end. of stone 2 ft. high  
 around post, from which

Subdivision: Township 16 N., R. 9 E.  
 6th and Salt River Meridian

Chs.

A pine 22 ins. diam. hrs. S. 11° E. 66 fms. dist.  
 A pine 10 ins. diam. hrs. N. 30° W. 46 fms. dist.  
 43.48 A pine 22 ins. diam.

80.00

The Cor. to Secs. 16, 17, 20 & 21

Smooth undulating. Soil 3<sup>rd</sup> rate  
 Heavy pine timber with scattering  
 oak and undergrowth throughout.

North between Secs. 16 & 17

Lat. 140° 14' E.

10.60 A pine 30 ins. diam.

19.12 A pine 36 ins. diam.

40.00

Set a post 4 ft. long, flattened 3 ins.  
 with marked stem 1 ft. in the  
 ground, for 4<sup>th</sup> Sec. Cor. marked  
 4 ft. and raised mid. of stem 2 ft.  
 high, around post, from which  
 A pine 27 ins. diam. hrs. S. 34° E. 71 fms. dist.

52

Subdivision; Township 16 N. Range 9 E.  
Gila & Salt River Meridian

Chs.

A pine 25 ins. diam. brs. N. 80 W. 120 lbs. dist.

55.34 Pine 27 ins. diam.

72.00 Ascend to top of ridge extending  
W. 75 ft. high. Descend.

80.00

Set a post 4 ft. long, 4 ins. sq,  
with marked stone 1 ft. in the  
ground, for the Cor. to Secs. 8, 9  
16 & 17 marked and notched dug  
pits and raised pad. of earth  
2 ft. high around post, from which

A pine 26 ins. diam. brs. N. 15° E. 170 lbs. dist.

A pine 23 ins. diam. brs. S. 82½ E. 163 lbs. dist.

A pine 27 ins. diam. brs. S. 1° W. 14 lbs. dist.

A pine 30 ins. diam. brs. N. 45 W. 228 lbs. dist.

Rolling and ascending N.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Heavy pine timber all along  
Undergrowth of pine



Subdivision: Township 16 N. Range 9 E.  
Gila and Salt River Meridian

chs.

East on random line bet. Secs. 9 & 16  
Var.  $14^{\circ} 17' E$

30.00 Descend into little flat course N. of W.

37.00 Ascend hill

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

41.00 Ascend more steeply. A spring of  
water 10 chs. E. of N.

60.00 Top of hill 300 ft. high & descend

80.13 Intersect N. & S. line 16 Secs. N. of  
cor. to Secs. 9, 10, 13 & 16 from which I run  
 $N. 89^{\circ} 53' W$ . on true line bet. Secs. 9 & 16  
Var.  $14^{\circ} 17' East$ .

111.06 Set a post 4 ft. long, flattened 3 in.  
with marked stone 1 ft. in the ground  
for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  ft. and  
raised end of stone 2 ft. high around  
post, from which

Open 32 ins. diam. brs. S.  $55^{\circ} 2' E$ . 133 Secs. dist.  
Open 22 ins. diam. brs. N.  $80^{\circ} W$ . 80 Secs. dist.

Subdivision; Township 16 N, Range 9 E,  
Gila and Salt River Meridian

Chs,

80, 13 The cor. to Secs. 8, 9, 16 & 17  
bluff. Soil good & 2<sup>nd</sup> rate.  
Heavy pine throughout with  
some oak & aspen and undergrowth.  
July 6, 1881

North between Secs. 8 & 9  
Cor. 14° 17' East.

- 124.00 Heavy flat & ascend
- 21.57 Top of rocky bluff, extending  
E & W, and into table land.
- 21.73 A pine 22 ins. diam.
- 40.00 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1/2 ft. in the  
ground for 1/4 Sec. Cor. marked 1/2 ft.  
and raised rd. of stone 1 ft. high  
around post, from which  
A pine 18 ins. diam. hrs. S 3 1/2° E 3 1/2 hrs. dist.  
A pine 20 ins. diam. hrs. N 30 1/2° W. 4 1/2 hrs. dist.

Subdivision: Township 16 N., Range 9 E.  
Gila and Salt River Meridian

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chs.  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 42.30 | Leave rocky mesa & descend                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 57.23 | Road from Pine Springs to Verde<br>course N. W.                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 53.80 | A branch of the same road, course N. W.                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 54.00 | ascend.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 54.13 | A pine 29 ins. diam.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 80.00 | Set a post 4 ft. long, 4 ins. sq,<br>with marked stone 1 ft. in the ground<br>for Cor. to Secs. 4, 5, 8 & 9, marked<br>and notched and raised mid.<br>of stone 2 ft. high around post,<br>from which<br>A pine 23 ins. diam. brs. N. 75° E. 94 kts. dist.<br>A pine 2 1/2 ins. diam. brs. S 85° E. 10 kts. dist.<br>A pine 2 1/2 ins. diam. brs. S. 28° W. 88 kts. dist.<br>A pine 22 ins. diam. brs. N. 73 1/2° W. 88 kts. dist.<br>Rolling & broken Soil, 3" rate<br>Heavy pine timber throughout. |

56

Subdivision; Township 16 N. Range 9 E.  
Gila & Salt River Meridian

- Chs. Eastern random line bet. Secs. 4 & 9  
Var.  $14^{\circ}17' E.$
- 18.00 Enter flat.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor. Ascend
- 80.09 Intersect the N. & S. line 13ths.  
N. of the Cor. to Secs. 3, 4, 9 & 10  
from which run  
N.  $89^{\circ}54' W.$  on true line bet. Secs. 4 & 9  
Var.  $14^{\circ}17' E.$
- 14.27 a pine 22 ins. diam
- 110.04 Set a post 4 ft. long flattened pins  
with marked stone  $\frac{1}{4}$  ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S.  
dug pits and raised ped. of earth  
2 ft. high, around post, from which  
an oak 10 ins. diam. br.  $N. 20^{\circ} E.$  30ths. dist  
a pine 2 1/2 ins. diam. br.  $S. 84^{\circ} E.$  27ths. dist.
- 80.09 The Cor. to Secs. 4, 5, 8 & 9  
Rolling, ascending E. Soil 3<sup>rd</sup> rate, Heavy pine.

Subdivision; Township 16 N, Range 9 E.  
Gila & Salt River Meridian

Chs

North outer line bet. Secs. 4 & 5  
Var.  $14^{\circ} 14' E.$

39.91 Intersect the 4<sup>th</sup> Standard Par-  
allel North 33.96 chs. E. of the  
Standard Cor. to Secs. 34 & 35

T. 17<sup>th</sup> N. R. 9<sup>th</sup> E. which is a post  
marked & notched in end. of stone  
from which

A pine 10 ins. diam. hrs.  $N. 80^{\circ} W. 14$  Mts. dist.

A pine 18 ins. diam. hrs.  $N. 30^{\circ} E. 177$  Mts. dist.

At the above point of intersection I set  
a post  $4\frac{1}{2}$  ft. long 4 ins. sq. for Closing  
Cor. to Secs. 4 & 5 marked c. c. etc.  
and notched, dug pits and raised  
ed. of earth 2 ft. high around post  
from which

A pine 25 ins. diam. hrs.  $S. 73^{\circ} E. 61$  Mts. dist.

A pine 26 ins. diam. hrs.  $S. 70\frac{1}{2}^{\circ} W. 86$  Mts. dist.

Smooth, undulating soil 3<sup>rd</sup> rate. Pine timber all along.

Subdivision: Township 16 N., Range 9 E.  
Gila and Salt River Meridian  
Elev.

From the cor. to Secs. 31 & 32  
5 & 6 on the S. boundary of the  
township, which is a post  
marked and notched, in mid. of  
stone, with witness tree mark-  
ed in each sec. and which was  
recently set by me and is fully  
described in my field notes.

From this cor. I run  
North between Secs. 31 & 32

Lat.  $14^{\circ} 14' E.$

As per observation with Solar  
Compass.

40.000 Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground, for 4 Sec. Cor. marked  
"4 S." and raised mid. of stone  
2 ft. high around post from which  
a pine 16 ins. diam. br. N.  $9^{\circ} E.$  33 lbs. dist.

Subdivision: Township 16 N. Range 9 E.  
 Gila and Salt River Meridian  
 Obs.

811.00 A pin 10 ins. diam. hrs. S. 53 1/2 W. 26 lbs. dist,  
 Set a post 4 ft. long, 4 ins. sq. with  
 marked stone 1 ft. in the ground  
 for the cor. to Secs. 29, 30, 31 & 32  
 marked and notched and raised and,  
 of stone 2 ft. high around post, from which  
 A pin 13 ins. diam. hrs. N. 73 1/2 E. 106 lbs. dist,  
 A pin 17 ins. diam. hrs. S. 60 E. 49 lbs. dist,  
 A pin 19 ins. diam. hrs. S. 54 1/2 W. 87 lbs. dist,  
 A pin 14 ins. diam. hrs. N. 69 W. 70 lbs. dist.  
 Rolling & ascend N. Soil 2<sup>nd</sup> rate  
 thick pine timber throughout

East on random line bet. Secs. 29 & 32  
 Var. 140 1/4 E.

40.00 Set a temporary 1/4 Sec. Cor.  
 79.93 Intersect The N. & S. line 6 lbs. S.  
 of the cor. to Secs. 28, 29, 32 & 33

Subdivision: Township 16 N. Range 9 E.  
Gda and Salt River Meridian

Obs.

from which I run  
S. 89° 54' W. on true line bet. Secs. 29 & 32  
Var. 14° 17' East.

39.96

Set a post 4 ft. long, flattened 3 ins.  
with marked stone 1 ft. in the  
ground for 4 Sec. Cor. marked 4 S.  
dug pits and raised 2nd. of earth  
2 ft. high around post, from which  
A pine 30 ins. diam. br. N. 50° E 48 kts. dist.  
A pine 14 ins. diam. br. S. 36° W 74 kts. dist.

49.93

The cor. to Secs. 29, 30, 31 & 32  
Smooth, undulating. Soil 3 rate  
Heavy pine timber with some  
oak throughout.

West on a random line bet Secs. 30 & 31  
Var. 14° 17' East.

29.00

Rocky gulch 40 kts. wide course S. W.



Subdivision: Township 16 N. Range 9 E.  
 Gila and Salt River Meridian

Chs.

48.00

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

79.01

Intersect the W. boundary of the township 8 Ws. N. of the Cor. to Secs. 25, 30, 31 & 36 which was recently set by me and is fully described in my field notes. Thence I run

N. 89° 57' E. on true line bet. Secs. 30 & 31

Var. 14° 14' East

39.01

Set a post 4 ft. long, fluted pins with marked stone, 4 ft. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. and raised a cord of stone 2 ft. high around post from which a pine 12 ins. diam. brs. N. 45° E. 47 Ws. dist. A pine 22 ins. diam. brs. S. 41° E. 71 Ws. dist. The cor. to Secs. 29, 30, 31 and 32

79.01

High rolling land, Soil 3<sup>rd</sup> rate  
 Thick pine timber with some oak and undergrowth all along

Subdivision: Township 16 N, Range 9 E,  
Gila and Salt River Meridian

Chs.

North between Secs. 29 & 30  
Twp. 14<sup>0</sup> 1<sup>1</sup>/<sub>2</sub> E.

- 40.00 Set a post 4 ft. long, flattened 3 ins. wide  
with marked stone 1 ft. in the ground, for  $\frac{1}{4}$  Sec.  
Cor. marked  $\frac{1}{4}$  S. and raised end of stone  
around post, from which  
A pine 18 ins. diam. brs. N. 78° E. 142 lbs. dist.  
A pine 20 ins. diam. brs. S. 44° W. 96 lbs. dist.
- 59.00 A gulch 20 lbs. wide course S. W
- 80.00 Set a post 4 ft. long, 4 ins. sq. with marked  
stone 1 ft. in the ground, for Cor. to Secs. 19, 20  
29 & 30, marked and notched and raised end  
of stone around post, from which  
A pine 37 ins. diam. brs. N. 48° E. 72 lbs. dist.  
An oak 6 ins. diam. brs. S. 77° E. 32 lbs. dist.  
A pine 24 ins. diam. brs. S. 62° W. 190 lbs. dist.  
A pine 20 ins. diam. brs. N 71° W. 191 lbs. dist.
- Rolling Soil 3<sup>0</sup> rate  
thick pine with some oak throughout

(3)

63

Subdivision: Township 16 N. Range 9 E.  
Gila & Salt River Meridian

- Chs. East an random line bet. Secs. 20 & 29  
Var.  $14^{\circ} 17' E.$
- 40.00 Set a temporary  $\frac{1}{4}$  Sec. Cor.  
49.94 Intersect the  $\frac{1}{4}$  S. line 13  $\frac{1}{2}$  Sec. N. of the Cor. to Secs. 20, 21, 28 & 29, from which I run  $N. 89^{\circ} 57' W.$  on true line bet. Secs. 20 & 29  
Var.  $14^{\circ} 17' E.$
- 39.97 Set a post 4 ft. long, flattened 3 ins. wide with marked stone 1 ft. in the ground for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. and raised out. of stone 2 ft. high around post, from which a pin 24 ins. diam. brs.  $N. 61^{\circ} E.$  4  $\frac{1}{2}$  Sec. dist., a pin 10 ins. diam. brs.  $S. 77^{\circ} W.$  44 Sec. dist.,  
49.94 The Cor. to Secs. 19, 20, 29 & 30  
Smooth, undulating  
Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate  
Heavy pine timber with some oak & undergrowth throughout

Subdivision: Township 16 N., Range 9 E.  
Gila & Salt River Meridian

chs.

Western random line bet. Secs. 19 & 30  
Crs.  $14^{\circ} 17' E$ .

44.00

66.00

78.95

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

Rocky gulch, 30 lbs. wide course S. E

Subtract the W. boundary, of the township  
12 lbs. W. of the Cor. to Secs. 19, 24, 25 & 30  
which was recently set by me and is  
fully described in my field notes,  
thence I run

N.  $89^{\circ} 55' E$  on true line bet. Secs. 19 & 30  
Crs.  $14^{\circ} 17' E$ .

38.95

Set a post  $1\frac{1}{2}$  ft. long, flattened 3 ins. wide  
with marked stone 1 ft. in the ground  
for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. and raised  
mid. of stone 2 ft. high around post, from which  
a pine 2 ins. diam. brs. N.  $34^{\circ} E$ , 36 lbs. dist.  
a pine 15 ins. diam. brs.  $71^{\circ} E$ , 38 lbs. dist.

48.95

The cor. to Secs 19, 20, 29 & 30

High, rolling, soil 3' rate, thick pine timber

Subdivision: Township 16 N., Range 9 E.  
Gila & Salt River Meridian

Chs.

North between Secs. 19 & 20  
T<sup>ar</sup> 140° 14' E.

- 40.00 Set a post 4 ft. long, flattened 3 ins. wide  
with marked stone 1 ft. in the ground  
for 4 Sec. Cor. marked 4 S. dug pits  
and raised ind. of earth 2 ft. high  
around post, from which  
a pine 36 ins. diam. brs. S. 17° W. 66 kts. dist.  
A pine 38 ins. diam. brs. N. 50° W. 70 kts. dist.
- 55.00 Bend bluff bank E. & W.
- 80.00 Set a post 4 ft. long, 4 ins. sq. with  
marked stone 1 ft. in the ground  
for the Cor. to Secs. 17, 18, 19 & 20  
marked and notched, dug pits  
and raised ind. of earth 2 ft.  
high around post from which  
A pine 37 ins. diam. brs. N. 56° E. 164 kts. dist.  
A pine 27 ins. diam. brs. S. 61° E. 134 kts. dist.  
A pine 21 ins. diam. brs. S. 23° W. 109 kts. dist.

Subdivision: Township 16 N. Range 9<sup>o</sup>  
 Gila & Salt River Meridian  
 Chs.

A line 2 1/2 ins. diam. hrs. 11.36 W. 120 lbs. dist.  
 Rolling some broken. Soil 3<sup>o</sup> rate  
 Heavy pine timber throughout.  
 July 7, 1881

East on a random line bet. Secs. 17 & 20  
 Var. 140<sup>o</sup> 14' E.

40.00

Set a temporary 1/4 Sec. Cor

46.00

Top of bridge extending N.

49.98

Center of the N. & S. line 16 lbs.  
 N. of the Cor. to Secs. 16, 17, 20 & 21  
 from which I run

N. 89<sup>o</sup> 53' W. on true line bet. Secs. 17 & 20  
 Var. 140<sup>o</sup> 14' E.

39.99

Set a post 4 ft. long, flattened 3 ins. wide  
 with marked stone 4 ft. in the ground  
 for 1/4 Sec. cor. marked 4 ft. dug pits  
 and raised up. of earth 4 ft. high  
 around post, from which

Subdivision, Township 16 N., Range 9 E.,  
Gila and Salt River Meridian

- A pine 14 ins. diam. bro. S. 45 W. 34 lbs. dist.  
 A pine 2 1/2 ins. diam. bro. N. 45 W. 17 lbs. dist.  
 78.09 A pine 2 3/4 ins. diam.  
 79.98 The cor. to Secs. 17, 18, 19 & 20  
 Rolling rocky soil 3' rate  
 Heavy pine timber with some  
 oak and undergrowth.

Start on random line bet. Secs. 18 & 19  
 Lar. 14° 17' E.

- 15.50 Descend to bottom of ridge extending N.  
 29.40 Enter flat.  
 35.00 Ascend  
 40.00 Set a temporary 1/4 Sec. Cor.  
 42.50 Top of ridge, 150 ft. high & descend  
 48.74 Intersect the W. boundary of the town-  
 ship 14 lbs. N. of the cor. to Secs. 13, 18,  
 19 & 24 from which I run

Subdivision: Township 16 N. Range 9 E.  
 Gila & Salt River Meridian  
 Chs.

N. 89° 54' E. on true line bet Secs 18 & 19  
 Cor. 14° 14' E.

38.74 A set a post 4 ft. long, flattened 3 ins.  
 wide, with marked stem 1 ft. in the  
 ground for 4/5 Sec. Cor. marked 4 S.  
 and raised end of stem 2 ft. high  
 around post, from which  
 a pine 10 ins. diam. br. N. 61° E. 14 lbs. dist.  
 a pine 16 ins. diam. br. S. 63° W. 50 lbs. dist.

42.35 A pine 23 ins. diam.

48.74 The cor. to Secs 17, 18, 19 & 20.  
 Rolling. Soil 2<sup>nd</sup> rate  
 Heavy pine with scattering oak  
 throughout.

North between Secs 17 & 18  
 Cor. 14° 14' E.

40.10 A set a post 4 ft. long, flattened 3 ins.



Subdivision; Township 16 N, Range 9 E,  
Gila & Salt River Meridian

wide, with marked stone 1 ft in the  
ground, was for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  ft and raised mid. of stone 2 ft  
high around post, from which  
a pine 19 ins. diam. brs. S. 67° E 36 kts. dist.  
a pine 24 ins. diam. brs. N. 29° W. 104 <sup>ft</sup> dist.  
80, 00 Set a post 4 ft long. 4 ins. sq. with  
marked stone 1 ft in the ground, for  
the Cor. to Sec. 7, 8, 17 & 18, marked  
and notched and raised mid. of  
stone 2 ft high around post, from which  
a pine 16 ins. diam. brs. N. 73° E. 40 kts. dist.  
a pine 13 ins. diam. brs. S. 24° E. 8 kts. dist.  
a pine 24 ins. diam. brs. S. 84° W. 88 kts. dist.  
a pine 24 ins. diam. brs. N. 24° W. 67 <sup>ft</sup> dist.  
Mostly flat Rocky Soil 3' or 4'  
Heavy pine with some oak  
and undergrowth

Subdivision: Township 16 N. Range 9 E.  
Gila and Salt River Meridian

Chs.

East on random line bet. Secs. 8 & 17  
Var.  $14^{\circ} 17' E.$

40.00

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

79.88

Intersect the M. & S. line 13 fms.  
N. of the Cor. to Secs. 8 & 9, 16 & 17  
from which I run

N.  $89^{\circ} 54' W.$  on true line bet. Secs. 8 & 17  
Var.  $14^{\circ} 17' E.$

39.94

Set a post 4 ft. long, flattened 3 ins.  
wide, with marked stone 1 ft. in  
the ground, for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  S. and dug pits, and raised  
mud of earth 2 ft. high around  
post, from which

A pine 30 ins. diam. brs.  $N. 32^{\circ} E.$   $54$  fms. dist  
A pine 26 ins. diam. brs.  $S. 52^{\circ} E.$   $73$  fms. dist

79.88

The Cor. to Secs. 7 & 8, 17 & 18

Descending a little E. Soil 2<sup>nd</sup> rate  
Large pine timber, some oak, throughout

Subdivision: Township 16 N. Range 9 E.  
Gla and Salt River Meridian

chs.

- 40.00 Set on a random line bet. Secs. 7 & 8  
Var.  $14^{\circ}14'$  East
- 78.84 Set a temporary  $\frac{1}{4}$  Sec. Cor.  
Subjacent the W. boundary of the town-  
ship, 17 $\frac{1}{2}$  M. N. of the Cor. to Secs. 7, 12, 13  
& 18, which was recently set by me  
and is fully described in my field  
notes. Thence I run  
 $N. 89^{\circ}53'$  E. on true line bet. Secs. 7 & 18  
Var.  $14^{\circ}14'$  E.
- 38.84 Set a post  $\frac{1}{4}$  ft. long, flattened 3 ins  
wide, with marked stone, 1 ft. in  
the ground, for  $\frac{1}{4}$  Sec. Cor., marked  
 $\frac{1}{4}$  S. and deep pits and raised  
pd. of earth  $\frac{1}{4}$  ft. high around post, from which  
a pine 20 ins. diam. brs. S.  $1^{\circ}$  E. 19 M. dist.  
A pine 22 ins. diam. brs. N.  $39^{\circ}$  E. 104 M. dist.
- 78.84 The Cor. to Secs. 7, 8, 17 & 18,  
Rolling, Soil 3 $\frac{1}{2}$  rate, Pine timber & undergrowth all along

Subdivision: Township 16 N. Range 9 E.  
Gila and Salt River Meridian

Chs.

North between Secs. 4 & 8  
Cor. 14° 14' E.

10.00

Set a post 4 ft. long, flattened 3 ins. wide, with marked stone 1 ft. in the ground for 4 Sec. Cor. marked 1/2 in. and raised end of stone 2 ft. high around post, from which a pin 14 ins. diam. brs. N. 23 1/2° E. 19 1/2 kts. dist. a pin 16 ins. diam. brs. N. 58 W. 15 1/2 kts. dist.

60.00

Road from Pine Springs to Verde brs. E. & W.

80.00

Set a post 4 ft. long, 4 ins. sq. with marked stone 1 ft. in the ground, for Cor. to Secs. 5, 6, 7 & 8, marked and notched, and raised end of stone 2 ft. high around post, from which a pin 23 ins. diam. brs. N. 87° E. 11 1/3 kts. dist. a pin 17 ins. diam. brs. S. 43° E. 10 1/2 kts. dist. a pin 42 ins. diam. brs. S. 63 1/2° W. 8 1/2 kts. dist.

Subdivision: Township 16 N., Range 9 E.  
Gila and Salt River Meridian

Chs.

A pine 40 ins. diam. brs. N. 68° W. 73 kts. dist.  
Ascending N. E. Soil 2<sup>nd</sup> rate  
Heavy pine timber throughout

East on a random line bet. Secs. 5 & 8  
Var. 14° 14' E.

440.00

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

79.83

Intersect the N. & S. line 18 fms. S.  
of the Cor. to Secs. 4, 5, 8 & 9 from which run  
S. 89° 52' W. one true line bet. Secs. 5 & 8

"

Var. 14° 14' East.

39.91

Set a post 4 ft. long flattened 3 ins.  
wide, with marked stone 1 ft. in the  
ground, for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S.  
dug pits and raised wd. of earth 2 ft.  
high around post, from which  
A pine 8 ins. diam. brs. N. 70° E. 39 kts. dist.  
A pine 24 ins. diam. brs. S. 20° E. 36 kts. dist.

74

Subdivision: Township 16 N., Range 9 E.  
Gila & Salt River Meridian

Chs.

79.83

The Cor. to Secs. 5, 6, 7 & 8  
ascending N. E. Soil 2<sup>nd</sup> rate  
fine fine timber throughout.

~~~~~

Post on random line bet. Secs. 6 & 7
Var. $14^{\circ} 14'$ East

40.00

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

73.50

Enter grassy park extending N. S.
5 Chs. wide

78.84

Intersect the west boundary of the
township 17 $\frac{1}{2}$ N. of the Cor. to Secs.
1, 6, 7 & 12, which was recently set
by me and is fully described in my
field notes. Hence I run
N. $89^{\circ} 53'$ E. on true line bet. Secs. 6 & 7
Var. $14^{\circ} 14'$ E.

38.84

Set a post 4 ft. long, flattened 3 in.
wide, with marked stone 1 ft. in

Subdivision: Township 16 N. Range 9 E.
 Gilman and Salt River Meridian

the ground, for 4 Sec. Cor. marked w/ps.
 and raised w/ud. of stone 2 ft. high
 around post, from which
 a pine 20 ins. diam. brs. N. 49° E. 58 lbs. dist.
 a pine 22 ins. diam. brs. S. 25° W. 26 lbs. dist.

6.00 a pine 20 ins. diam.

78.84 The cor. to Secs. 5, 6, 7 & 8

a little rolling and ascending N.E.
 heavy pine timber throughout.

North on a true line bet. Secs. 5 & 6
 Var. 140° 14' E.

6.00

39.41

Enter high little land
 Subsect the 4th Standard Parallel
 North 34,44 chs. East of the Cor.
 to Secs. 33, & 34 S. boundary T. 17 N.
 Range 9 E. which is a post
 marked and notched in w/ud. of stone

Subdivision: Township 16 N., R. 9 E.,
 Gila & Salt River Meridian

from which
 A pine 20 ins. diam. brs. $N. 40^{\circ} W. 74$ lbs. dist.
 A pine 18 ins. diam. brs. $N. 17^{\circ} E. 137$ lbs. dist.
 At the above point of intersection I
 set a post 4 ft. long, 4 ins. sq. with
 marked stone 1 ft. in the ground
 for Closing Cor. to Secs. 5 & 6, marked
 L. C. etc. and notched, dug pits
 and raised mud. of earth 2 ft.
 high around post, from which
 A pine 16 ins. diam. brs. $S. 52^{\circ} E. 88$ lbs. dist.
 A pine 8 ins. diam. brs. $S. 7^{\circ} W. 108$ lbs. dist.
 Smooth ascending N. Soil 2nd rate
 Fine pine timber throughout
 my July 8, 1881

General Description;

This township has a diversified surface, some hills,
 some rolling, undulating,

Subdivision; Township 16 N. Range 9 E.
Gila & Salt River Meridian

mostly smooth. The land is of little value for agricultural purposes, but there is abundant grass throughout its extent and considerable stock, cattle horses and sheep, are grazed here. There is fine pine timber, of good size and standing thick, all over the township, and the surface is so smooth that it is easy of access. There is also some oak and in places spruce and aspen. Water is found in occasional springs through the hills, and in tanks.

Theodore H. White
U.S. Deputy Surveyor.

3

List of Names.

A List of the Names of Individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing Field Notes of the survey of the Subdivision lines of Township 16 North of Range 9 East of the Gila and Salt River Meridian and Base lines.

Showing the respective capacities in which they acted.

<i>Charles Newton</i>	<i>Chainman.</i>
<i>J. H. McClure</i>	<i>Chainman.</i>
<i>Frank Carpenter</i>	<i>Axeman.</i>
<i>L. H. Patchett</i>	<i>Flagman.</i>
<i>John Blake</i>	<i>Assist. Axeman</i>
<i>Hugh Robbins</i>	<i>Woodman</i>

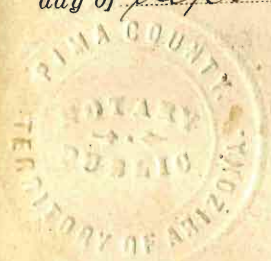
79

surveys, the surveying manual, and such additional instructions as have been furnished me by and through the said Surveyor-General relating to the aforesaid Survey; that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned; that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions, and that the annexed field-notes are the original, true, and correct returns of the said Surveys.

Theodore J. White
 U.S. Deputy Surveyor

Subscribed and sworn to before me this *eight*
 day of *September* 1881

William Johnson
 Notary Public
 Pima Co. A.T.



U. S. Surveyor General's Office,

TUCSON, ARIZONA, November 15 1881

The foregoing Field Notes of the Survey of the
Subdivisions of Township 16 North
Range 9 East. _____

of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by Thos. F. White _____
Deputy Surveyor, under his contract of the 5th _____
day of August _____ 1880, having been
critically examined and the necessary corrections and explana-
tions made, the said Field Notes and the surveys they describe
are hereby approved.

John Mason.
Surveyor General.