

No-88

# Field Notes

OF THE SURVEY OF THE

*SUBDIVISION LINES*

-OF-

Township *9 N.* Range *27 E.*

*Gila and Salt River Base and Meridian*

**ARIZONA.**

By *A. P. Johnson* D. S.

under contract dated *June 8 1882*

Survey commenced *Sept 18 1882*

Survey completed *Sept 23 1882*

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Subdivisions Lines  
P. q. h. R 27 E.

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Township *9 N.*Range *R 27 E.*

6	91	5	67	4	52	3	35	2	19	1
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Gila and Salt River, Arizona.

ARIZONA.

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Subdivisions T. 9 N. R. 27 E. continued

Survey commenced Sept. 18.  
1882. with a Burts Improved  
Solar Compass, nearly new  
and in first rate order, made  
by Otto Samuel of Cassel,  
Germany in 1881.

I commence at the <sup>standard</sup> Cor. to  
Secs. — 35 & 36. on South  
By of township. which is  
a Post 4 ins. sq. marked S. C. T. 9 N. R. 27 E. on N.  
S. 36. on E. and S. 35. on W. faces, with 1 notch  
on E. & 5 notches on W. faces, with pits 18+18+12 ins.  
N. E. & W. of post 5/8 ft. dist. and mound of earth  
around post.

Thence I run North bet. secs.

## Subdivisions L 9 N. R. 27 E., continued

chains

35 + 36.

Var.  $11^{\circ} 48' E.$ 

Descend gradually

40.00

Set a Basalt stone  $19 \times 10 \times 8$  ins. 13 ins. in the ground for  $1/4$  sec. cor. marked  $1/4$  on W. face, dug pits  $18 \times 18 \times 12$  ins. N.W. of stone  $5/8$  ft. dist. and raised a mound of earth  $1/2$  ft. high  $3/8$  ft. cor. alongside.

55.50

cross Wash 12 lbs wide course N. E + ascend

80.00

Set a Basalt stone  $15 \times 10 \times 6$  ins. 10 ins. in the ground for cor. to Secs. 25. 26. 35. 36. Marked with 1 notch on E.S. edges, and raised a mound of

Subdivisions. T. 9 N. R. 27 E., continued.

chains

stone alongside, Pits impracticable.

Land rough & rocky

Soil 2<sup>d</sup> rate

Some grass.

East on a random line bet.  
Sees. 25 & 36.

Var.  $13^{\circ}40'$  E.

Descend gradually

23.20 Cross Wash 10 lbs wide, course  
N. E. & ascend

40.00 Pit temporary 1/4 sec. cor.

80.30 Intersect E. Bay of Sp. 20  
lbs S. of corner to Sees. 25, 30.

31 & 36. which is a

## Subdivisions L. 9 A. R. 27 E. continued.

Chains

Volcanic stone properly  
notched, with pits, &  
earth mound, alongside.

Thence Iron S.  $89^{\circ} 52' 71''$ .  
on a true line bet. sees. 25 & 36.  
with same va.

40.15 Set a Basalt stone  $20 \times 10 \times 6$   
ins. 15 ins. in the ground for  
 $\frac{1}{4}$  sec. cor. marked off on N face,  
dig pits  $18 \times 18$  min. E & W.  
of post  $5 \frac{1}{2}$  ft. dist. and raised  
a mound of earth  $1 \frac{1}{2}$  ft. high  
 $3 \frac{1}{2}$  ft. base alongside.

80.30 The corner to sees. 25, 26, 35 & 36  
Land rough & rocky  
Soil 2<sup>d</sup> rate  
Some grass.

## Subdivision L of A. R. 27 E., continued.

Chairs

North bet. Secs. 25 &amp; 26.

Var.  $13^{\circ}40'$  E.

Ascend

11.55 Cross road bet E. &amp; W.

Descend gradually

46.00 Set a Basalt stone  $20 \times 10 \times 7$ 

ins. 15 ins. in the ground

for  $\frac{1}{4}$  sec. bet. Marked  $\frac{1}{4}$   
on W. face, dug pit  $18 \times 8 \times 2$   
ins. N.W. of post  $5 \frac{1}{2}$  ft. dist.  
and raised a mound of earth  
 $\frac{1}{2}$  ft. high  $2 \frac{1}{2}$  ft. base alongside.

72.25 Cross Wash 30 ft wide, course

N. E &amp; ascend

80.00 Set a Basalt stone  $18 \times 9 \times 7$ 

ins. 12 ins. in the ground

for bet. Secs. 23, 24, 25 & 26.  
marked with 1 notch on E.



## Subdivisions I, q. N. R. 27 E., continued

Chairs

and 2 notches on S. edges,  
dug pits 18 x 18 x 12 ins. In each  
sec. 5 1/2 ft. dist. and raised  
a mound of earth 2 ft. high  
4 1/2 ft. base along side.

Land rolling

Soil 1st rate

Good grazing.

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East on a random line,  
bet. Secs. 24 x 25.

Var. 13° 21' E.

Descend

9.50 Cross Wash 25 lbs wider, corner

N. E. &amp; ascend

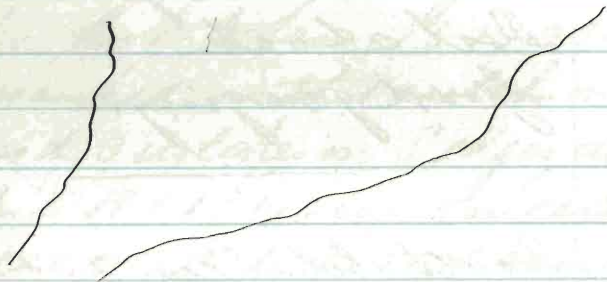
40.00 Sit temporary 1/4 sec. cor.

80.55 Intersect E. By of Sp. 76 lbs

## Subdivision I. q. A. R. 27 E. continued.

chain

S. of cor. to Secs. 19, 24, 25 & 30.  
which is a Limestone  
properly notched, with  
stone mound on N. side



Thence I run S.  $89^{\circ} 27' W.$   
on a true line, bet. Secs.  
24 & 25. with saw on

40.27 Set a Basalt stone  $19 \times 9 \times 6$  ins.  
13 ins. in the ground, for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  on N.  
face, dug pits  $18 \times 18 \times 12$  ins.  
E & W. of stone  $5\frac{1}{2}$  ft. dist.  
and raised a mound of earth

## Subdivision I. 9 N. R. 27 E. continued.

chains

1 1/2 ft. high 3 1/2 ft. base,  
alongside

80.55 The corner to Secs. 23, 24, 25 &amp; 26

Land Rolling

Soil 2d rate

Good grazing.

North bet. Secs. 23 &amp; 24

Cor. 13° 21' E.

descend gradually

17.20 cross Road course N. E.

40.00 Set a Basalt stone 20 x 10 x 7

ins. 15 ins. in the ground  
for 1/4 sec. cor. marked 1/4  
on W. face, dug pits 18 x 18 x 12  
ins. N.W. of stone 5 1/2 ft. dist.  
and raised a mound of earth

## Subdivisions I. q. A. B. 27 C., continued

chains

1 1/2 ft. high 3 1/2 ft. base along  
side,

80.00 Set a Basalt stone 17 x 10 x 4  
ins. 11. ins. in the ground  
for Cor. to Secs. 13, 14, 23 & 24  
marked with 1 notch on E.  
and 3 notches on S. edges, dug  
pits 18 x 18 x 12 ins. in each  
sec. 5 1/2 ft. dist. and raised  
a mound of earth 2 ft high  
4 1/2 ft. base along side.  
Land rolling  
Soil 1st rate  
Good grazing.

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East on a random line  
bet. Secs. 13 & 24

Subdivisions L. 9 N. R. 27 E, continued.

Chain

Var.  $13^{\circ} 3' E$ .

Ascend

28.00 Top of Butte 150ft. high, slopes N.  $15^{\circ} E$  and S.  $15^{\circ} W$ , descend.

40.00 Set temporary  $1/4$  sec. cor.

69.30 Cross Wash 15 lks wide, course N.  $27^{\circ} E$ . ascend

80.23 Intersect E. By of township. 26 lks S. of cor. to Secs. 13, 18, 19, 24 which is a limestone properly notched with stone mounds on N. side

Thence I run S.  $89^{\circ} 49' W$ . on a true line bet. Secs. 13 & 24.

## Subdivision S. 9 N. 16. 27 E., continued.

chains

with camera.

- 40.12 Set a Basalt stone  $18 \times 10 \times 5$  ins.  
12 ins. in the ground, for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  on N face  
and raised a mound of  
stone alongside. Pts inaccessible.
- 88.23 The cor. to Secs. 13, 14, 23 & 24.  
Land rolling  
Soil 2<sup>d</sup> rate  
Good grazing.  
Water in N. W. Part Sec 24.

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North bet. Secs. 13 & 14.

Var.  $13^{\circ} 3' E.$

Descend

- 40.00 Set a Basalt stone  $17 \times 10$  ins.  
12 ins. in the ground, for  $\frac{1}{4}$

## Subdivision I. 9th. B. 27. E. continued.

chains

sec. cor. marked  $1/4$  on  
N. face, and raised a mound  
of stone alongside, Pits  
impracticable.

8000 Set a Besett stone  $17 \times 10 \times 6$   
ins. 12 ins. in the ground,  
for cor. to Secs. 11, 12, 13 & 14  
marked with 1 notch on E.  
& 4 notches on S. edges, and  
raised a mound of stone  
alongside, Pits impracticable.  
Land rolling.  
Soil 2<sup>d</sup> rate  
Good grass.

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East on a random line bet.  
Secs. 12 & 13.

## Subdivision S. 9 N. R. 27 E., continued.

Chain

Var.  $13^{\circ} 12' E.$ 

Ascend

- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
 40.70 Top of spur to N. E. descend  
 80.19 Intersect E. By of Sp. 15 lbs  
 S. of cor. to Secs. 7, 12, 13 & 18.  
 which is a Limestone  
 properly notched, with  
 pits, and earth  
 mound on N. side.

Thence Iron S.  $89^{\circ} 54' W.$   
 on a true line bet. Secs.  
 12 & 13. with same on.

- 40.09 Set a Bosselt stone 257 22 x 16  
 ins. 18 ins. in the ground



## Subdivisions, S. 9 N. R. 27 E., continued

Chairs

for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N. face, and raised a  
mound of stone alongside,  
Pit impracticable

80.19 The cor. of Secs. 11, 12, 13 & 14  
Land rolling & rocky  
Soil 3<sup>d</sup> rate.  
Good grazing.

North bet. secs. 11 & 12

Var.  $13^{\circ} 12' E!$

over Rolling land

4000 Set a Basalt stone  $21 \times 10 \times 7$   
ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N. face, and raised a  
mound of stone alongside,

## Subdivision I. of N. R. 27 E., continued

cheius

Pits impracticable

56.30 Wash 30 lbs wide drains.

N. 70° E. ascend.

80.00 Set a granite stone 20 x 8 x 7  
 ins. 15 ins. in the ground,  
 for cor. to Secs. 1, 2, 11 & 12  
 marked with 1 notch on E.  
 & 5 notches on S. edges, and  
 raised a mound of stone  
 alongside. Pits impracticable.  
 Land rolling & rocky  
 Soil 3<sup>d</sup> rate  
 Good grazing.

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 Sept. 18. 1882.

## Subdivisions of A. R. 27 E., continued.

Chains

East on a random line, bet  
Secs. 1 & 12.Var.  $13^{\circ} 35' E$ .

Descend gradually.

40.00 Set temporary  $1/4$  sec. cor.79.80 Intersect E. Ry of Sp. 40 lbs  
S. of cor. & Secs. 1, 6, 7 & 12  
which is a Volcanic stone  
properly notched with  
stone around on N.  
side.Thence I run S.  $89^{\circ} 43' W$ .  
on a true line, bet. Secs.  
1 & 12. with same va.39.40 Set a Basalt stone  $18 \times 9 \times 6$  ins.  
12 ins. in the ground for  $1/4$  sec.

## Subdivision S. 9 T. R. 27 E., continued.

chains

Cor. marked  $\frac{1}{4}$  on N. face  
and raised a mound of  
stone along side, Pit to trap east.

79.80

The corner to Secs. 1, 2, 11 & 12

Land rough & rocky

Soil 3<sup>d</sup> rate

Good grass.

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North on a random line  
bet. Secs. 1 & 2.

Var.  $13^{\circ} 35' E.$

over Rolling land

40.00 Sit temporary  $\frac{1}{4}$  sec. cor.

80.65 Intersect N. By of Sp. 50

lbs E. of cor. to Secs. 1, 2, 35 & 36

which is a Volcanic

## Subdivision I of S. R. 27 E. continued

chain

stone, properly notched  
with pits and mound  
of earth on E. side.

Thence 1 mm S 21' E! on a  
true line, bet. Secs. 1 & 2  
with same on.

40.65 Set a granite stone 19x10x5  
ins. 13 ins. in the ground,  
for 1/4 sec. Cor. marked off  
on W. face, and raised a  
mound of stone alongside.  
Pit impracticable

80.65 The cor. to Secs. 1, 2, 11 & 12.  
Land rolling.  
Soil 2<sup>d</sup> rate  
Good grazing.

## Subdivisions I. G. N. R. 27. E., continued.

chains

From the <sup>standard</sup> Corner to Sec.  
 34 + 35. on S. By of  
 Sp. which is a Basalt stone  
 marked S. C. with 2 notches  
 on E & 4 notches on W. edges,  
 with mound of stone  
 alongside, with Bearing  
 trees, properly marked in Secs.  
 34 + 35

Thence I run North bet.  
 Secs. 34 + 35.

Var.  $12^{\circ} 29' E.$

Descend, gradually

4000 Set a Basalt stone 20 + 11 + 6  
 ins. 15 ins. in the ground, for  
 1/4 sec. cor. marked on W.  
 face, dug pits 18 + 18 + 12 ins.  
 in S. of stone 5 1/2 ft. dist.

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## Subdivisions T. 9 N. R. 27 E., continued.

chains

and raised a mound of earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base along side,

49.25 Cross Wash 15 lbs wide, drains N. E.

8000 Set a Basalt stone  $20 \times 3 \times 8$  ins. 15 ins. in the ground, for cor. to secs. 26, 27, 34 + 35, marked with 2 notches on E.

and 1 notch on S. edge, dug pits  $18 \times 18 \times 12$  ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raised, a mound of earth 2 ft high  $4\frac{1}{2}$  ft. base along side.

Land rolling.

Soil 2<sup>d</sup> rate

Good grazing.

## Subdivision S. 9 N. R. 27 E., continued.

Chain

Cast on a random line  
bet. Secs. 26 + 35.

Var.  $13^{\circ} 16' E!$

Ascend

12.30 Ridge br. N. S. descend  
38.35 cross Wash 10 lks wide, course  
N. ascend

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

79.91 Intersect N. S. line 31 lks  
S of cor. to Secs. 25, 26, 35 + 36,  
from which corner I run  
S:  $89^{\circ} 47' W.$  on a true line  
bet. Secs. 26 + 35, with  
same va.

39.96 Set a Basalt stone  $20 \times 10 \times 7$   
ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N face, dug pits 18 + 18 in



Subdivision S. 9 N. R. 27 E., continued.

Chains

ins. E & W. of stone,  $5\frac{1}{2}$  ft.  
dist. and raised around  
of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft.  
base alongside

79.91 The corner to Secs. 26. 27. 34 & 35.  
Land rolling  
Soil 2d rate  
Fair grass.

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North bet. Secs. 26 & 27.

Var.  $13^{\circ} 16' E$ .

2.24 Cross mark 4 oaks wide drain  
N. E. ascend

40.00 Set a Basalt stone  $21 \times 9 \times 7$  ins.  
15 ins. in the ground, for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on  
W face and raised a mound

Subdivision of S. R. 27 E., continued

chains

of stone alongside, Pts imp  
practicable

65.70 Cross road bear N. 70° E.

80.00 Set a Basalt stone 18x10x6 ins.

12 ins in the ground for cor.

to Secs. 22, 23, 26 + 27, marked

with 2 notches on E + S edges,

and raised a mound of stone

alongside, Pts. impracticable

Land rolling

Soil 2<sup>d</sup> rate

Water in S 1/2 Sec. 27.

Good grazing.

East on a random line

bet. Secs. 23 + 26

Cor. 13° 48' E.

## Subdivision I 9th. R. 27 E., continued

chains

over rolling land

40.00 Set temporary  $\frac{1}{4}$  sec. cor.80.25 Intersect N & S line rolls  
N of cor. to secs. 23, 24, 25 & 26  
from which corner I run  
N.  $89^{\circ} 51'$  W. on a true line  
bet. Secs. 23 & 26. with same va40.12 Set a Basalt stone  $20 \times 10 \times 7$   
ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N face, dug pits  $18 \times 18 \times 12$   
ins. Ex W. of stone  $5 \frac{1}{2}$  ft. dist.  
and raised a mound of  
earth  $1 \frac{1}{2}$  ft. high  $3 \frac{1}{2}$  ft. base  
along side.80.25 Thi cor. to secs. 22, 23, 26 & 27  
Land rollings rocky  
Soil 2<sup>d</sup> rate

## Subdivision I. of N. R. 27 E. continued

chains

Good grazing.

North bet. Secs. 22 &amp; 23.

Cor.  $13^{\circ} 48' E.$ 

Land rolling.

40.00 Set a Basalt stone  $18 \times 10 \times 6$   
 ins. 12 ins. in the ground  
 for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
 on W. face, and raised a  
 mound of stone alongside

Pit impracticable, ascend  
 gradually along side of Butte

80.00 Set a Basalt stone  $16 \times 9 \times 5$  ins.  
 11 ins. in the ground for cor.  
 to Secs. 14, 15, 22 & 23.

marked with 2 notches on E.  
 and 3 notches on S edge  
 and raised a mound of

## Subdivisions S. 12 N. R. 27 E. continued

chains

stone alongside, Pits impracticable.

Land rolling &amp; rocky

Soil 3<sup>d</sup> rateGood grazing.East on a random line, bet.  
Secs. 14 & 23.Var  $14^{\circ}$  E!

Descend

39.00 Cross Wash 10ft deep. br  $S. 10^{\circ}$  E!

descend

54.50 Top of Butte 25ft high,  
slopes N  $30^{\circ}$  W & S.  $30^{\circ}$  E! descend75.60 Cross Wash 13 lbs wide come  
 $S. 10^{\circ}$  E!

79.79 Intersect N. S. line 30lbs

## Subdivisions S. 12 N. R. 27 E., continued

chains

S' of cor. to Secs. 13, 14, 23 & 24  
from which corner I run  
S.  $89^{\circ} 47' W.$  on a true line  
bet. Secs. 14 & 23. with same.

39. 89 Set a Basalt stone  $22 \times 10 \times 8$  ins.  
16 ins. in the ground, for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  on N face,  
and raised a mound of  
stone alongside. P'ts impr-  
acticable

79. 79 The cor. to Secs. 14, 15, 22 & 23.  
Land rolling & rocky  
Soil 3<sup>d</sup> rate  
Good grazing.

North bet. Secs. 14 & 15.  
Var.  $14^{\circ} E!$

## Subdivision T. 9 N. R. 27 E. cont.

Chairs

Descend

25.00 Brass Wash 20 lbs wide, corner S. E.  
ascend

40.00 Set a Basalt stone  $18 \times 8 \times 7$   
ins. 12 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on W face, and raised a  
mound of stone alongside.  
Pits impracticable.

58.00 Top of mound peak 400 ft. high  
descend

80.00 Set a Basalt stone  $24 \times 20 \times 4$   
ins. 18 ins in the ground for  
cor. 6 secs. 10, 11, 14 & 15,  
marked with 2 notches on  
E and 4 notches on S. edges.  
dug pits  $18 \times 18 \times 12$  ins. in  
each sec. 5 ft. dist and

## Subdivision T. 9 N. R. 27 E. cont.

Chains

raised a mound of earth  
2 ft. high 4 1/2 ft. base along  
side.

Land rolling

Soil 2d rate

Good grazing.

East on a random line  
bet. Secs. 11 & 14.

Var.  $13^{\circ} 56' E$ .

Descend

40.00 Set temporary 1/4 sec. cor.

68.11 Cross Wash 30 lbs wide course  
N.  $30^{\circ} E$ : ascend

80.17 Intersect N. S. line 45 lbs  
N of cor. to Secs. 11, 12, 13 & 14  
from which cor. I run



## Subdivision 9th. R. 27 E., continued

Chairs

N.  $89^{\circ} 41' W.$  on a true line  
bet. Secs. 11 & 14, with same on  
40. of Set a Basalt stone 24 x 20 x 3  
ins. 18 ins. in the ground,  
for  $\frac{1}{4}$  sec. Cor. marked  $\frac{1}{4}$   
on N face, and raised a  
mound of stone along grade  
Pts. unpracticable.

80.17 The corner to Secs. 10, 11, 14 & 15.  
Land Rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

North bet. Secs. 10 & 11.

Var.  $13^{\circ} 56' E.$

Descend

4000 Set a Basalt stone

## Subdivision S. 9. T. R. 27. E., continued.

Chairs

16 x 9 x 4 ins. 11 ins. in the  
ground for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  on W. face dug  
pits 18 x 18 x 12 ins. N.A. of  
stone 5  $\frac{1}{2}$  ft. dist. and  
raised a mound of earth  
1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base along  
side.

8000 Set at Basalt stone 25 x 11 x 9  
ins. 18 ins. in the ground for  
cor. to Secs. 2, 3. Post 11. marked  
with scratches on E + S sides  
on S. edge, and raised  
a mound of stone along  
side Pits impracticable.  
Land rolling  
Soil 2d rate  
Good grazing.

## Subdivision I. of S. R. 27 E., continued

chains

I carefully examined the adjustments of my Solar Compass today, particularly the latitude and reversing apparatus and found them correct.

Sept. 19. 1882.

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Cast on a random line  
bet. Secs. 2 & 11.

Var.  $14^{\circ} 45' E.$

Ascend

4000 Set a temporary  $\frac{1}{4}$  sec cor.

Descend gradually

80.50 Intersect N.S. line 20  
lbs N of cor. to Sec. 12.  $1/4$  1/2.  
from which corner I run.

## Subdivision S. 9. N. R. 27. E., continued

Chains

- N 89° 57' W. on a true line  
bet. Secs. 2 & 11. with saws.
- 40.25 Set a Basalt stone 21 x 8 x 7  
ins. 15 ins. in the ground for  
1/4 sec. bor. marked 1/4 on  
N face, dug pit 18 x 18 x 12  
ins. E. W. of stone 5/8 ft. dist.  
and raised a mound of earth  
1 1/2 ft. high 3 1/2 ft. base,  
along side.
- 80.50 The corner to Secs. 2, 3, 10 & 11.  
Land rough & rocky  
Good grazing  
5' oil 3¢ rate.

North on a random line  
bet. Secs. 2 & 3.

## Subdivisions I. g. A. R. 27. E., continued.

Chains

Var. 14° 4' E'

Descend gradually

40.00 Set temporary 1/4 sec. cor

40.50 Cross Wash 30 lbs wide, course  
E.

80.39 Intersect N. By of Sp. 45  
lbs E' of cor. to Secs. 2, 3, 34 & 35.  
which is a Limestone  
properly marked  
with mound of stone  
on E. side

These I run S' 19' E' on a  
true line bet. secs. 2 & 3.  
with same va.

40.39 Set a Basalt stone 21 x 10 x 7

## Subdivision S. 9 T. R. 27 E., continued

Chains

ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on W. face, and raised  
a mound of stone alongside  
Pits impracticable

80.39 The corner to Secs. 2, 3, 10 & 11.  
Land rolling & rocky  
Soil 2<sup>d</sup> rate  
Good grazing.

Standard

From the corner to Secs.  
33 & 34 on S. By of Sp.  
which is a Bossert stone  
marked S. C. with 3 notches  
on E & W. edges, with mound  
of stone alongside, and  
marked bearing trees.

Subdivision S. 9. T. R. 27. E., continued.

Chains

in Sec. 33.

Thence 1 mile North bet.  
Secs. 33 & 34.

Var.  $13^{\circ} 21' E.$

<sup>4000</sup> Rolling land

4000 Set a Basalt stone  $22 \times 10 \times 9$   
ins. 16 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on W. face, dug pits  $18 \times 18$   
ins. N. & S. of stone  $5 \frac{1}{2}$  ft.  
dist. and raised a mound  
of earth  $\frac{1}{2}$  ft. high  $3 \frac{1}{2}$  ft.  
base alongside.

8000 Set a Basalt stone  $20 \times 11 \times 7$   
ins. 15 ins. in the ground  
for cor. to Secs. 27, 28.

Subdivision S. 9 N. R. 27 E. continued.

Chain

33 & 34. marked with 3 notches  
on E & 1 notch on S. edges,  
dug pits 18 & 18 & 12 in each  
sec. 5 pft. dist. and raised  
a mound of earth 2 ft high  
4 1/2 ft. base alongside.  
Land rolling.  
Soil 2<sup>d</sup> rate  
Good grazing.

East on a random line  
bet. Secs. 27 & 34

Var. 14° 10' E

Descend

15.41 brook Wash 45 lbs wide drain

N. E. ascend

18.20 Spring. 1.75 chs South of line



Subdivision S. 9 T. R 27 E, continued

chain

- 38.12 Top of spur slope N.
- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.
- 80.33 Intersect N & S line 23 lks N.  
of cor. to Secs. 26, 27, 34 & 35.
- 40.17 Set a Basalt stone 20 x 9 x 9  
ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N face, and raised a  
mound of stone along side  
Pits impracticable
- 80.33 The corner to Secs. 27, 28, 33 & 34  
Land rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

North bet. Secs. 27 & 28.  
Var.  $14^{\circ} 16' E$ .

## Subdivisions S. 9. N. R. 27 E., continued.

Chains

Descend

1.57 cross wash 5 lbs wide course  
N. E. and ascend gradually40.00 Set a Basalt stone 20 x 10 x 5  
ins. 15 ins. in the ground for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on  
N. face, and raised a mound  
of stone alongside, Pits impracti-  
cable

76.78 cross Road cor N 70° W.

80.00 Set a Basalt stone 24 x 10 x 9  
ins. 18 ins. in the ground for  
cor. to Secs. 21, 22, 27 & 28  
marked with 3 notches on  
E x 2 notches on S. edges, and  
raised a mound of stone  
alongside, Pits impracticable  
Land rolling

## Subdivision S. 9 N. R. 27 E. continued.

chains

Soil 2<sup>d</sup> rate  
 Good grazing.

Cost on a random line bet.  
 Secs. 22 & 27.

Var.  $120^{\circ} 18' E.$

- 9.75 Ranch house brs 6.67 chs. North.  
 22.40 cross road brs  $S. 60^{\circ} E.$  1/4 sec. W.  
 40.00 Set temporary 1/4 sec. bet.  
 52.40 cross Wash 8 lks wide  
 drains.  $N. 30^{\circ} E.$   
 59.90 cross Wash 15 lks wide, drains  
 $S. 83^{\circ} E.$  ascend  
 80.29 Intersect P & S line 41 lks  
 S. of cor. to Secs. 22, 23, 26 & 27  
 from which corner I run  
 $S. 89^{\circ} 42' W.$  on a true line

## Subdivisions T. 9 N. R. 27 E., continued.

- Chains  
bet. Secs. 22 & 27, with saw wa.
- 40.14 Set a Basalt stone 18" x 10" x 8 ins.  
12 ins. in the ground for  
1/4 sec. cor. marked 1/4  
on its face, and raised a  
round of stone along side  
Pts. impracticable.
- 80.29 The corner to Secs. 21, 22,  
27 & 28.  
Land rolling.  
Soil 2<sup>d</sup> rate  
Good grazing.
- North bet. Secs. 21 & 22.  
Var. 12° 18' E.  
Ascend
- 6.50 Cross Wash 15 lbs with corner

Sulawesi I. G. N. R. 27 E, continued

chains

N. 37° E! ascend

4000 Set a Post 4 1/2 ft. long, 4 ins. square, with marked stone pins in the ground for 1/4 sec. bor. marked 1/4 S. on W faces dug pits 18 x 18 x 12 ins. At S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

8000 Set a Basalt stone 20 x 10 x 4 ins. 15 ins. in the ground for bor. to Secs. 15, 16, 21 & 22 marked with scratches on Et S. edges, dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.

## Subdivisions S. 9. N. R. 27. E., continued

chain

Land rolling  
 Soil 2<sup>d</sup> rate  
 Good grazing.

---

East on a random line bet.  
 Secs. 15 & 22.

Var.  $11^{\circ} 03' E'$

Descend

40.00 Set temporary 1/4 sec. cor.

42.00 cross draw course N.  $10^{\circ} E'$

ascend

75.53 Tip of Butte 350ft high,  
 slopes N. descend

79.73 Intersect N.S. line 16 lbs  
 S. of corner to Secs. 14, 15, 22 & 23  
 from which corner run  
 S.  $89^{\circ} 53' W.$  on a true line

## Subdivision L. 9. N. R. 27 E., continued.

chains

bet. Secs. 15 & 22, with same  
va.

39.86. Set a Basalt stone 14x9x5  
ins. 9 ins. in the ground  
for  $\frac{1}{4}$  sec. bor. marked  $\frac{1}{4}$   
on N. face, dug pits 18x18  
x 12 ins. E & W. of stone  $5\frac{1}{2}$  ft.  
dist. and raised a mound  
of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft.  
base alongside.

79.73 The bor. to Secs. 15, 16, 21 & 22.  
Land rough and rocky  
Good grazing  
Soil 3<sup>d</sup> rate.

---

North bet. Secs. 15 & 16.

Var.  $11^{\circ} 03' 8''$

## Subdivision L. of N. B. 27. E, continued.

Chain

Ascend

32.00 Top of spur 40ft high ~~cor~~ E. W.  
and descend.40.00 Set a Basalt stone 16 x 10 x 4  
ins. 11 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on W. face, and raised a  
mound of stone alongside <sup>bits impracticable</sup>80.00 Set a Basalt stone 15 x 10 x 7  
ins. 10 ins. in the ground,  
for cor. to secs. 9, 10, 15 & 16.  
marked with 3 notches on  
E & 4 notches on S. edges, and  
raised a mound of stone  
alongside. Pits impracticable  
Land rolling & rocky  
soil 2d rate  
Good grazing.



## Subdivision E. of N. P. 27 E., continued

chains

East on a random line,  
bet. Secs. 10 & 15.Var.  $13^{\circ}16' E$ 

Ascend.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.46.50 Top of Round Hill 27 ft.  
high descend.80.10 Intersect N-S line 37  
lbs N of cor. to Secs. 10, 11,  
14 & 15. from which cor. I  
run N- $89^{\circ}44' W$ . on a  
true line bet. Secs. 10 & 15,  
with saw on.40.05 Set a Basalt stone  $74 \times 18 \times 6$   
ins. 18 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N face and raised  
a mound of stone alongside

## Subdivisions T. 9 N. R. 27 E., continued.

Chains

Pits impracticable

80.10 The cor. to Secs. 9, 10, 15 &amp; 16.

Land broken &amp; rocky

Soil 3<sup>d</sup> rate

Good grazing.

Sept 20. 1882.

North bet. Secs. 9 &amp; 10.

Var.  $13^{\circ} 10' E$ 

Ascend

34.51 Cross Wash 40 lps wide course

N  $70^{\circ} E$ . Ascend40.00 Set a Basaltstone  $18 \times 18 \times 6$ 

ins. 12 ins. in the ground

for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$ 

on W. face, and raised a

mound of stone alongside

## Subdivision S. 9 T. R. 27 E. continued.

chains

Pits impracticable

8000

Set a Basalt stone 25 x  
10 x 6 ins. 18 ins. in the  
ground, for cor. to Secs.3, 4, 9 & 10. marked with  
3 notches on E & 5 notches  
on S. edges, and raised  
a row of stone alongside  
Pits impracticable

Land nearly level

Soil 2<sup>d</sup> rate

Fine grazing.

East on a random line,  
bet. Secs. 3 & 10

Var. 13° 25' E.

The end gradually

## Subdivisions T. 9 N. R. 27 E. continued

- |        |  |
|--------|--|
| chains |  |
| 40.00  | Set temporary $\frac{1}{4}$ sec. cor.  |
| 51.50  | Cross cañon 75 ft. deep, course<br>N + ascend.   |
| 80.10  | Intersect N.S. line 30 ft.<br>S of cor. to Secs. 2, 3, 10 & 11.<br>from which corner I run<br>S: $89^{\circ} 47' W.$ on a true line<br>bet. Secs. 3 & 10, with same cor.                                     |
| 40.05  | Set a Basalt stone $20 \times 10 \times 7$<br>ins. 15 ins. in the ground for<br>$\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on<br>N face, and raised a mound<br>of stone alongside. Pitt imp-<br>acticable. |
| 80.10  | At the corner to Secs. 3, 4, 9 & 10.<br>Soil 2 <sup>d</sup> rate<br>Land rolling.<br>Good grazing.   |

## Subdivision I. q. N. R. 27 E., continued

Chairs

North on a random line,  
bet. Secs. 3 & 4.

Var.  $13^{\circ} 25' E!$

27.50 Cross Wash 40 lks wide  
course N.  $85^{\circ} E!$

40.00 Set temporary  $1/4$  sec. cor.

80.25 Intersect N. By of Sp.  
11 lks W. of corner. to Secs.  
3, 4, 33 & 34. which is a  
limestone properly notched  
with stone mound  
alongside.

Hence I run S.  $5^{\circ} W.$  on  
a true line, bet. Secs. 3 & 4  
with same va.

40.25 Set a Basalt stone  $20 \times 8 \times 7$

## Subdivision L. 9th. R. 27 E, continued

chains

15 ins. in the ground for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
 on W. face, and raised a  
 mound of stone alongside  
 Pits impracticable.

80.25 The Corner to Secs. 3, 4, 9 &amp; 10.

Land Rolling.

Soil 3<sup>d</sup> rate

Good grazing.

Standard

From the Corner to Secs.

32 & 33. on S. By of  
 Sp. which is a Limestone  
 marked S. C. with 4 notches  
 on E & 2 notches on W. edges,  
 with mound of stone  
 alongside and Bears

## Subdivision of N. R. 27 E., continued

chains

ing trees properly marked in each sec.

Hence I run north bet. Secs. 32 & 33.

Var.  $12^{\circ} 44' E.$

over Rolling country

4000 Set a Basalt stone  $21 \times 10 \times 7$  ins.

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

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

face, and raised a mound

of stone alongside. Pits

impracticable

71.50 have Timber.

8000 Set a Basalt stone  $19 \times 8 \times 6$

ins. 12 ins. in the ground

for Cor. to Secs. 28, 29, 32 & 33.

marked with 4 notches

on E. & 1 notch on S. edges,

Subdivision I. q. N. R. 27 E., continued.

chain

and raised a mound of  
stone alongside, Pits impract-  
icable.

Land rolling.

Soil 2<sup>d</sup> rate

Some timber in the Southern  
Part of line.

Good grazing.

East on a random line  
hit. sec. 28 & 33.

Var.  $14^{\circ} 13' E.$

Descend

40.00 Set temporary  $1/4$  sec. cor.

78.90 Cross Wash 15 lbs wide, course  
N. E. & ascend.

80.65 Intersect W.S. line 44



*Suldivincione Sq. N. C. 27 E, continued*

Chains

lbs north of cor. to secs.  
27. 28. 33 & 34. from which  
corner Iron N. 89° 41' W.  
on a true line bet. secs.  
28 & 33. with same oa.

40.32 Set a Basalt stone  $21 \times 11 \times 7$   
ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked off  
on N face, and raised a  
mound of stone along side  
Pits impracticable.

80.65 The corner to Secs. 28. 29.  
32 & 33.  
Land rolling & rocky  
Some Pine timber in Sec.  
93. Soil 2<sup>d</sup> rate  
good grazing.

Subdivisions T. 9 N. R. 27. E., continued

chains

North bet. Secs. 28 & 29

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

7. 11 Cross Wash 5 lks wide, come N. E. & ascend

23.50 Diposapur ls Es W.

4000 Set a Basalt stone  $19 \times 7 \times 6$  ins. 12 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked <sup>and pit 18 x 18 x 12 in. on N. face,</sup> and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side

8000 Set a Basalt stone  $18 \times 10 \times 9$  ins. 12 ins. in the ground for cor. to Secs. 20, 21, 28 & 29 marked with 4 notches on E & 2 notches on S. edge, and raised a mound of stone along side, Pth impracticable

## Sub-divisions L. 9 N. R. 27. E. continued.

Chairs

Land rolling & rocky  
Soil 2<sup>d</sup> rate,  
Good grazing, some timber

East on a random line bet.  
Secs. 21 & 28.

Var.  $12^{\circ}$  E.

Ascend

39.40 Cross wash 12 lbs wide, drains  
S.  $70^{\circ}$  E. ascend

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

47.30 Top of spur to S.  $20^{\circ}$  E. descend

64.00 Cross Wash 15 lbs wide corner  
N.  $30^{\circ}$  E. ascend

72.27 Cross road corner S.  $80^{\circ}$  E.

80.60 Intersect W. S. line 26  
lbs N. of cor. to Secs. 21, 22

## Subdivision S. 9 N. R. 27 E., continued.

Chains

27 + 28. Run  $7.89^{\circ} 49' W.$  on a town  
line bet. Secs. 21 + 28. with same or.

40.30

Set a Basalt stone  $14 \times 8 \times 6$  ins.10 ins. in the ground, for  $\frac{1}{4}$   
sec cor. marked  $\frac{1}{4}$  on N face  
and raised a mound of stone  
alongside. Pits impracticable

80.60

The corner to Secs. 20 21. 27 + 28

hard rolling

Soil 2<sup>d</sup> rateGood grazing.

North bet. Secs. 20 + 21

Var  $12^{\circ} E.$ 

17.15

Cross Wash 15 lbs wide, course

S.  $80^{\circ} E.$  as usual

40.00

Set Basalt stone  $16 \times 8 \times 6$  ins.11 ins. in the ground, for  $\frac{1}{4}$

Subdivisions S. 9. N. R. 27. E., continued

chains

sec. cor. marked  $\frac{1}{4}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

60.47 Cross Road to S 750 E.

80.00 Set a Basalt stone  $17 \times 9 \times 5$  ins. 12 ins. in the ground for cor to Sec. 16. 17. <sup>24 1 2</sup> marked with 4 notches on E and 3 notches on S. edge, and raised a mound of stone alongside. Pits impracticable.  
Land Rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

East on a random line

## Subdivision S. 9. N. E. 27. E, continued

Chains

bet. Secs. 16 &amp; 21.

Var. 11° 16' E.

over Rolling land

40.00 Set temporary 1/4 sec. cor.

80.25 Intersect N-S line 12 lbs

N of cor. to Secs. 15. 16. 21 &amp; 22

from which corner I run

N. 89° 55' W. on a true line

bet. Secs. 16 &amp; 21. with same ca.

40.02 Set a lava stone 16 &amp; 8 &amp; 5 lbs.

11 ins. in the ground for 1/4

sec. cor. marked 1/4 on N.

face dug pits 18 x 18 x 12 ins.

E. W. of stone 5 1/2 ft. dist.

and raised a mound of earth

1 1/2 ft. high 3 1/2 ft. base alongside

80.25 The corner to Secs. 16. 17. 20 &amp; 21

Land rolling &amp; rocky

Subdivision I. 9. A. B. 27, E. continued

chains

Soil 2<sup>d</sup> rate  
Good grazing.

North bet. Secs. 16 & 17.  
Var. 11° 15' E!

Descend

40.00 Set a Basalt stone 17 x 8 x 4  
ins. 12 ins in the ground  
for 1/4 sec cor. marked 1/4  
on W face, and raised a  
curb of stone along side  
Pits impracticable.

78.60 cross Wash 33 lbs wide course  
N. E + ascend

80.00 Set a Basalt stone 18 x 9 x 3  
ins. 12 ins. in the ground,  
for cor to Secs. 8, 9, 16 & 17.

## Subdivision I. 9. N. R. 27. E., continued.

Chasus

marked with 4 notches on  
E.W. edges, and raised a  
mound of stone alongside  
Pits impracticable.  
Land rolling & rocky  
Soil 2<sup>d</sup> set

Good grazing.  
I carefully examined the  
adjustments of my Solar  
Compass today. particularly  
the latitude & reversing appar-  
atus, and found them correct  
Sept 21. 1882.

East on a random line bet.  
Secs. 9 & 16.  
Var.  $12^{\circ} 15' \text{ N}$



## Subdivisions T. 9. N. R. 27. E., continued.

Chains,

Ascend

18.2 Cross Wash 32 lks wide,  
course N. E. ascend40.00 Set temporary  $\frac{1}{4}$  sec. cor.79.96 Intersect W.S. line 40 lks  
N of cor. to Secs. 9, 10, 15 & 16,  
from which corner I run  
N  $89^{\circ} 43'$  W. on a true line  
bet. secs. 9 & 16. with corner.39.98 Set a Basalt stone  $14 \times 7 \times 3$  ins.  
10 ins. in the ground for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  on N.  
face, and raised a mound  
of stone along side Pits  
impracticable.79.96 The corner to Sec. 8. 9. 16 & 17  
Land rolling in sec 10. See 9 is  
almost level, has fine soil,  
good grazing.

## Subdivisions T. 9 N. R. 27 E. cont.

chain

North bet. Secs. 8 + 9.

Var.  $12^{\circ} 15' E!$ 

Land nearly level

4000 Set Basalt stone  $18 \times 8 \times 7$  ins.12 ins. in the ground, for  $\frac{1}{4}$ sec. cor. marked  $\frac{1}{4}$  onW face, and raised a mound  
of stone alongside. Pits imp-  
racticable.8000 Set a Basalt stone  $20 \times 9 \times 5$ 

ins. 15 ins. in the ground

for cor. to Secs. 4, 5, 8 + 9,

marked with 4 notches on

E and 5 notches on S. edge,

and raised a mound of

stone alongside, Pits imp-

racticable

Land nearly level in Sec 9.

Subdivision I. q. N. R. 27. E. continued.

Chairs

Soil 1st rate  
 Good grazing.

East on a random line  
 bet. Secs. 4 & 9.

Var.  $13^{\circ} 14' E$ !

Ascend gradually

40.00 Set temporary 1/4 sec. cor.

44.70 cross Wash 3 cks wide  
 come N. ascend

79.91 Intersect N & S. line 19 cks S.  
 of cor. to Secs. 3, 4, 9 & 10.

from which corner I run  
 S.  $89^{\circ} 51' W$ . on a true line  
 bet. Secs. 4 & 9. with same cor.

39.95. Set a Basalt stone 20 x 10 x 7  
 ins. 15 ins. in the ground

Subdivision S. 4 N. R. 27. E., continued

Chains

for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on Pipe, and raised  
 a mound of stone along-  
 side, Pits impracticable.

79.91 The corner to Secs. 4, 5, 8 & 9.  
 Land nearly level  
 Soil 2<sup>nd</sup> rate  
 Good grazing.

North in a random line  
 bet. secs. 4 & 5.

Var.  $13^{\circ}14'E$

Ascend gradually

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

80.04 Intersect N. B'y of 7p.

33 lbs E of cor. to Secs.

4, 5, 32 & 33, which is a

## Subdivisions I. q. A. B. 27. C, continued.

Chains

Limestone properly  
notched, with pits and  
mound of earth on E.  
side.

Thence I run S. 14' E. on  
a true line bet. sees 4 & 5.  
with same on.

40.04 Set a Basalt stone  $21 \times 10 \times 7$   
ins. 15 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on W face, and raised a  
mound of stone alongside.  
Pit impracticable.

80.04 The cor. to sees. 4. 5. 8 & 9.  
Land rolling  
Soil 2<sup>d</sup> out

Subdivisions S. 9. N. R. 27. E., continued.

Chains

Good grazing.

Standard

From the corner to Secs. 31 & 32 on South By of Sp. which is a Basalt stone, marked S. C. with 5 notches on E. and 1 notch on W. face, with stone mound alongside, and Bearing trees properly marked in each sec.

Thence I run North bet. Secs. 31 & 32.

Var. 13° 20' E"

Ascend

4000 Set a Basalt stone so 4 1/2 x 7 ins. 15 ins. in the ground.

Subdivision I. 9th. R. 27 E., continued.

chains

for 1/4 sec. cor. marked 1/4  
 on W face, and raised a  
 mound of stone, along side <sup>Pits impracticable</sup>

80.00

Set a Basalt stone 22 x 11 x 7  
 ins. 16 in. in the ground,  
 for cor. to Secs. 29, 30, 31 x 32  
 marked with 5 notches on  
 East 1 notch on S edge, and  
 raised a mound of stone  
 along side, from which

a yellow pine 10 ins. dia. br N. 57° E. 69 Ch. dist.  
 marked S. 9th. R. 27 E. S. 29. B. 1.

a yellow pine 20 ins. dia. br S. 57° 30' E. 97 Ch. dist.  
 marked S. 9th. R. 27 E. S. 32 B. 1.

a yellow pine 18 ins. dia. br S. 33° 30' W. 77 Ch. dist.  
 marked S. 9th. R. 27 E. S. 31 B. 1.

a yellow pine 12 ins. dia. br N. 38° W. 69 Ch. dist.  
 marked S. 9th. R. 27 E. S. 30 B. 1.

## Subdivisions I. &amp; N. R. 27 E, continued.

Chains

Land rolling  
 Soil 2<sup>nd</sup> rate  
 Good grazing  
 Plenty of good Pine timber  
 on South half.

---

East on a random line bet. Secs.  
 29 & 32.

Var.  $13^{\circ}17' E$

Descend

- 9.50 Cross Wash 50 lbs wide br N. ascend  
 22.00 Top of spur br N. descend  
 40.00 Set temporary  $\frac{1}{4}$  sec. br.  
 60.00 leave timber.  
 80.49 Intersect W.S. line 21 lbs N of  
 corner of Secs. 28, 29, 32 & 33.  
 from which comes D line



## Subdivision S. 9. N. R. 27. E., continued

chains

N.  $89^{\circ} 51' W.$  on a true line, bet.  
Secs. 29 & 32, with same va.

40. 24 Set a Post 4 ft. long 4 ins. sq. with  
marked stone 12 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  S on N face, dug pits 18 & 18 in.  
in E & W. of post  $5\frac{1}{2}$  ft. dist.  
and raised a mound of  
earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
around post from which  
a Yellow Pine 24 ins. dia. to S.  $86^{\circ} 38' W.$  (cor. marked)  
marked  $\frac{1}{4}$  S. B. S.

a Yellow Pine 14 ins. dia. to S.  $57^{\circ} W.$  34 lbs dist.

marked  $\frac{1}{4}$  S. B. S.

30. 49.

the cor. to Secs. 29, 30, 31 & 32

Land Rolling

Soil 2d rate, good grazing  
Good Pine timber

## Subdivision S. 9. N. R. 27. E., continued.

Chains

West on a random line bet.  
Secs. 30 & 31.Var.  $13^{\circ}13' E$ .

Ascend

4000 S't temporary  $\frac{1}{4}$  sec. Cor.

80.40 Intersect N. Ry of Township.

26 lbs S' of Cor. to Secs. 25, 30, 31 &amp; 36

which is a Basalt stone  
marked with 5 notches on N.  
and 1 notch on S. edges, with  
stone wound alongside and  
bearing trees, properly marked  
in Secs. 25 & 36.Thence I run S.  $89^{\circ}49' E$  on  
true line bet. Secs. 30 & 31.Var.  $13^{\circ}13' E$ .

40.40 Set a Basalt stone 21 x 11 x 6 in.

## Subdivision S. 9. N. R. 27. E., continued

chains

16 ins. in the ground for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  on N face,  
 and raised a mound of stone  
 alongside. Pits impracticable.

80.40 The corner of Secs. 29, 30, 31 & 32.

Land rolling  
 Soil 2<sup>d</sup> rate  
 Good grazing.

North bet. Secs. 29 & 30.

Var.  $13^{\circ} 17' E.$

Descend gradually

40.00 Set a Basalt stone  $20 \times 9 \times 8$  in.

15 ins. in the ground for  $\frac{1}{4}$   
 sec. cor. marked  $\frac{1}{4}$  on  
 N face, and raised a mound  
 of stone alongside. Pits

## Subdivisions J. G. N. R. 27 E., continued.

Chairs

impracticable, from which a  
Yellow Pine 12 ins. dia. br. N. 46° E. 58 lbs. dist.  
marked 1/4 S. B. J.

Yellow Pine 22 ins. dia. br. N. 39° W. 30 lbs. dist.  
marked 1/4 S. B. J.

8000 Set a Basalt stone 14 x 10 x 8 ins. 10 ins.  
in the ground for Cor. Secs. 19, 20, 29 x 30  
marked with 5 notches on E & 2 notches  
on S. edges, from which a Yellow  
Pine 10 ins. dia. br. N. 48° E. 42 lbs. dist.  
marked J. G. N. R. 27 E. S. 20 B. J.

Yellow Pine 8 ins. dia. br. S. 19° E. 106 lbs. dist.  
marked J. G. N. R. 27 E. S. 29 B. J.

Yellow Pine 14 ins. dia. br. S. 65° W. 110 lbs. dist.  
marked J. G. N. R. 27 E. S. 31 B. J.

Land rolling, Soil 2<sup>d</sup> rate  
Good grazing.

## Subdivision S. of T. R. 27. E., continued.

chains

East on a random line, bet. Secs. 20 & 29.  
 Var.  $14^{\circ} 18' E$ .

ascend

4.00 cross spur to N.  $15^{\circ} E$ . and S.  $15^{\circ} W$ .

descend

12.00 cross Wash 8 lks wide corner N.  $20^{\circ} E$ .

ascend

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

80.20 Intersect N.W. line 21 lks S. of  
 cor. to Secs. 20, 21, 28 & 29, from  
 which corner I run S.  $89^{\circ} 51' W$ ,  
 on a true line bet. Secs. 20 & 29  
 with same va.

40.10 Set a Basalt stone  $20 \times 10 \times 8$  lvs,  
 15 ins. in the ground for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  on N face, and  
 raised a mound of stone along  
 side. Pit impracticable.

Subdivision I. q. N. R. 27 E., continued.

chain

80.20 At the corner to Secs. 19, 20, 29 & 30.  
 Land rolling,  
 Soil 2<sup>d</sup> & 3<sup>d</sup> rate  
 Good grazing.

---

West on a random line bet. secs.  
 19 & 30.  $N. 14^{\circ} 18' E.$   
 descend

9.12 cross Wash 12 lks wide, cross  
 $N 37^{\circ} E.$  ascend

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

79.90 Intersect NW  $\frac{1}{4}$  of Sp. 42 lks

W of cor. to Secs. 19, 24, 25 & 30.  
 which is a Basalt stone marked by a patch on N. & 24 lks. on S. edge with  
 stone mound along side, & heavy post hole properly marked for Secs. 19, 24, & 30.  
 from which corner of  $\frac{1}{4}$  sec. N.

$89^{\circ} 42' E$  on a true line, bet.  
 Secs. 19 & 30. with same oa.

39.90 Set a Basalt stone 14 & 8 & 6 cns.

## Subdivision S. 9. T. R. 27. E., continued.

chains

10 ins. in the ground for  $\frac{1}{4}$  sec.  
 Cor. marked  $\frac{1}{4}$  on N face,  
 and raised a mound of stone  
 alongside. Pit impracticable.

79.90

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

Land rolling & rocky  
 Sectioning pine timber  
 Good grass.

Sept. 22, 1882.

North to Secs. 19 & 20

Var.  $14^{\circ} 18' E.$

Descend

12.59 Cross wash 12 lbs wide, course

N.  $37^{\circ} E.$  ascend

4000 Set a Basalt stone 20 x 12 x 10 ins.

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

Subdivisions T. 9 N. R. 27 E., continued.

chains

sec. cor. marked  $1/4$  on W. face, and raised a mound of stone alongside. Pts impracticable

59.00 Ridge 50 ft. high to N. 50° E. descend.

80.00 Set a Basalt stone  $19 \times 9 \times 8$  ins.

13 ins. in the ground for cor. to Secs. 17, 18, 19 & 20. marked with 5 notches on E & 3 notches on S. edges, and raised a mound of stone alongside. Pts impracticable.

Land rolling

Soil 2<sup>d</sup> rate

Good grazing.

East on a random line, bet. secs.

17 & 20.

Var.  $13^{\circ} 20' E.$



Subdivision S. 9. N. R. 27. E., continued

chains

over Rolling land

19.40 Cross Road br N. 60° W.

400 Set temporary  $\frac{1}{4}$  sec. cor.

79.98 Intersect N. S. line 30 lks N.  
of cor. to Secs. 16, 17, 20 & 21.

from which corner from

N.  $89^{\circ} 47'$  W. on a town line  
bet. Secs. 17 & 20. with same or.

39.99 Set a Basalt stone 20 x 12 x 10 in.

15 in. in the ground, for  $\frac{1}{4}$  sec.

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

and raised a mound of stone  
along side. Pitt impracticable

79.98 The cor to Secs. 17, 18, 19 & 20.

Land rolling

Soil 2<sup>d</sup> rate

Good grass.

## Subdivision of N. R. 27 E, continued.

chains

West on a random line bet. secs.  
18 & 19.Var.  $13^{\circ} 20' E$ .

Descend

10.00 Ranch home 6.48 chs North

24.25 cross wash 11 lbs wide course

N.  $30^{\circ} E$ . ascend4.00 Set temporary  $\frac{1}{4}$  sec. cor.

79.82 Intersect N. Ry of Sp. 27 lbs

N of cor. to secs 13, 18, 19 & 24.  
which is a Basalt stone marked  
with 3 notches on N.W. edges, with  
round of stone alongside  
with bearing trees. properly  
notched in each sec.Place of run N.  $89^{\circ} 48' E$  on

## Subdivisions L. 9. N. B. 27 E., continued.

chains

a true line, bet. Secs. 18 & 19,  
with same or.

39. 82 Set a Basalt stone 23. 11 x 4  
ins. 18 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N face, <sup>dig pit to 18 x 18 x 12 ins. E. of stone</sup> and raised <sup>at</sup>  
a mound of earth  $1\frac{1}{2}$  ft.  
high  $3\frac{1}{2}$  ft. base alongside

79. 82 The corner of Secs. 17, 18, 19 & 20.  
Land rolling  
Soil 2<sup>d</sup> rate  
good grass.

North bet. Secs. 17 & 18.  
Var.  $13^{\circ} 30' E.$

Descend

19. 18 cross creek 16 lbs. wide, course E.

## Subdivisions L. of N. B. 27 E, continued

chain

- 4000 Set a Basalt stone  $17 \times 9 \times 8$  ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on W. face  
and raised a mound of  
stone alongside. Pit imprac-  
ticable.
- 42.37 cross road on N.  $68^\circ$  W.
- 53.30 Tapasapur on N  $87^\circ$  E. descends
- 8000 Set a Basalt stone  $18 \times 8 \times 4$  ins.  
12 ins. in the ground for cor.  
to Secs. 7, 8.  $17 \times 18$ . marked  
with 5 notches on E & 4 notches  
on S. edges, and raised a  
mound of stone alongside.  
Pit impracticable.  
Land rolling & rocky  
Soil 2<sup>d</sup> rate  
Pine grazing

## Subdivision, S. 9 N. R. 27 E., continued.

chains

Cast on a random line,  
bet. Secs. 8 & 17.

Var.  $13^{\circ} 18' E!$

Ascend gradually

4000 Set temporary  $\frac{1}{4}$  sec. cor.

60.30 Repose for 4 ft high, corner  
N. E. descend

80.31 Intersect N. S. line 28 lks N.  
of cor to Secs. 8, 9, 16 & 17.

from which corner I run  
N.  $89^{\circ} 48' W.$  on a true line  
bet Secs. 8 & 17. with the same

40.15 Set a Basalt stone  $14 \times 10 \times 3$   
ins. 10 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on N. face, dug pit  $18 \times 18 \times 4$   
ins. E. N. of stone  $5 \frac{1}{2}$  ft. dist  
and raised a mound of

Subdivisions I. 9. N. B. 27 E. continued.

Chairs

earth 1/2 ft high 3 1/2 ft  
base along side

80.31 The corner to Secs. 7, 8, 17 &  
18.

Sand rolling  
Soil 2d set  
Good grazing.

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West on a random line  
bet - Secs. 7 & 18.

Var 13.° 13° E.

ascend

33.50 Tip of ridge 100 ft high to  
N. descend

40.00 Set temporary stakes. cor.

50.00 Cross Wash 30 ft wide corner  
N. ascend.

## Subdivision I of B. R. 27 E, continued

Chains

79.80 Intersect W. By of T.P.  
 19 lb. S. of cor. to Secs.  
 7, 12, 13 & 18, which is a  
 Basalt stone marked with  
 notches on N. and 4 notches  
 on S. edges, with stone mound  
 alongside.

Thence I run S.  $89^{\circ}52'E$   
 on a true line bet. Secs.  
 7 & 18, with same va.

39.80 Set a Basalt stone  $16 \times 10 \times 9$   
 ins. 11 ins. in the ground for  
 $1/4$  sec. cor. marked  $1/4$  on  
 N face, and raised a  
 mound of stone alongside.

## Subdivision S. 9. N. R. 27. E., continued

Chains

Pts impracticable.

79.80

The Cor to Secs. 7, 8, 17 & 18.  
 Land rolling hills, & rocky  
 Soil 2d rate  
 Good grazing.

---

North bet. Secs. 7 &amp; 8.

Cor.  $13^{\circ}18' E$ 

Sec 8 and

40.00

Set a Basalt stone 20 x 9 x 8  
 ins. 15 ins. in the ground,  
 for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on W face and raised  
 a mound of stone along-  
 side, Pts impracticable.

20.00

Set a Basalt stone 21 x 10 x 6  
 ins. in Basin, 16 ins. in



## Subdivisions I. 9 N. R. 27 E. continued

Chairs

the ground for cor. to Secs  
5, 6, 7 & 8. marked with  
5 notches on E & S. edges.  
and raised a mound of  
stone alongside Pitts imp-  
racticable

Land rolling & rocky

Soil 2<sup>d</sup> rate

Good grazing.

East on a random line,  
bet. Secs. 5 & 8.

Var.  $14^{\circ} 9' E$ :

ascend

4000 Set temporary  $\frac{1}{4}$  sec. box.

72.21 Top of ridge about high  
bis N. & descend

## Subdivision S. 9. N. R. 27. E, continued

Chains  
80.30

Intersect N. S. line  
21 lks. S. of corner to  
Secs. 4, 5, 8 & 9, from  
which corner I run S. 89.  
57' W. on a true line, bet.  
Secs. 5 & 8, with same va.

40.25

Set a Basalt stone 20 x 10 x 7  
ins. 15 ins. in the ground  
for 1/4 sec. cor. marked  
1/4 on N face and raised  
a mound of stone along-  
side. Pits unproductive.

80.30

The corner to Secs. 5, 6, 7 & 8.  
Land rolling & rocky  
Soil 2<sup>d</sup> rate  
Good grazing.

## Subdivision C. 9th. B. 27 E., continued

chain

West on a random line  
bet. Secs. 6 & 7.Cor.  $14^{\circ} 3' E!$ 

Descend

14.00 cross Wash 15 lbs wide,  
course N. ascend

34.00 Peppas spur to N. descend

40.00 Set temporary  $\frac{1}{4}$  sec bet.58.90 cross Wash 5 lbs wide, drainish,  
ascend79.76 Intersect W. Ry of Sp. 22  
lbs S. of cor. to Secs. 1, 6, 7 & 12  
which is a Basalt  
stone marked with 1 notch  
on N. & 5 notches on S. edges,  
with rounded stone  
alongside.

## Subdivision S. 9 N. R. 27 E., continued

Chairs

Thence I run S<sup>89°51'8"</sup>  
on a true line bet. Secs.

6 & 7. with same or.

39.76 Set a Basalt stone 21 x 10 x 7

ins. 15 ins. in the ground  
for 1/4 sec. cor. marked

1/4 on N face, and raised  
a mound of stone along  
side, Pit unpracticable

49.76 The corner to Secs. 5, 6, 7 & 8.

Land Rough and rocky

Soil 2<sup>d</sup> rate

Good grazing.

North on a random line  
bet. Secs. 5 & 6.

Var. 14° 9' 8"

## Subdivision L. of B. 27 E., continued.

Chains

Ascend

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

79.65 Intersect N. Py of Sp.

41 lbs E. of cor. to Secs.

5.6. 31 & 32, which is a  
Sandstone properly marked  
with pits and earth  
mound on E. side.Thence Down S. 18' E' on a  
true line; bet. Secs. 5 & 6

Var. 14° 9' E'.

39.65 Set a Basalt stone 19x19x7  
ins. 13 ins in the ground  
for  $\frac{1}{4}$  sec. cor. marked

Subdivisions L. 9. N. R. 27. E., continued.

Chains

1/4 on W. face, and raised  
a mound of stone along  
side, Pit unproductive  
79.65 The corner to Secs. 5, 6, 7 & 8.  
Land rough & rocky  
Soil 2<sup>d</sup> rate  
Good grazing.

I carefully examined the  
adjustments of my solar  
compass today, partic-  
ularly the latitude and  
reversing apparatus,  
and found them correct  
Sept. 23. 1882

Subdivisions T<sup>o</sup> N. R. 27 E, continued.

General Description  
This township is a rolling  
hills, with good yellow  
Pine in S. W. portion.

There is some scattering  
Juniper over all parts of  
the township.

There is a small stream  
running N. E. and also  
a couple of good springs  
in Sec. 19. There is a cabin  
by the spring, and another  
cabin stands further  
West. The home is owned  
by E. J. Dewey value \$150.  
There is also a horse in  
Section 22.

This Township is better

Subdivision S. 9 N. R. 27 E., continued

chain

adapted to grazing than  
for agricultural purposes.

There is quite an amount  
of Basalt stone on North  
part of Township.

In the S. E. portion is a  
little Ranch also an  
excellent spring.

Soil is mostly 2<sup>d</sup> rate

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U. S. Surveyor General's Office,  
Tucson, Arizona, July 12, 1883.

The foregoing Field Notes of the survey of

Subdivision Lines  
of Township 9 North  
Range 27 E.

of the Gila and Salt River Base and Meridian, Arizona,  
executed by A. P. Johnson,  
D. S., under his contract of the 8th day of  
June, 1882, having been critically ex-  
amined and the necessary corrections and explanations  
made, the said Field Notes and the surveys they de-  
scribe, are hereby approved.

J. W. Robbins

Surveyor General.