

284

BOOK 284

F I E L D        N O T E S  
OF THE SURVEY OF THE  
SUBDIVISION LINES  
OF BOOK 284

Township 18 North, Range 20 East.

Gila and Salt River Base and  
Meridian,

ARIZONA.

By Henry Meyrick, D. S., under  
Contract dated July 24, 1882.  
Survey commenced Dec. 18, 1882.  
Survey completed Dec. 20, 1882.

284

BOOK 284

INDEX DIAGRAM.

Township 18 North

Range 20 East

BOOK 284

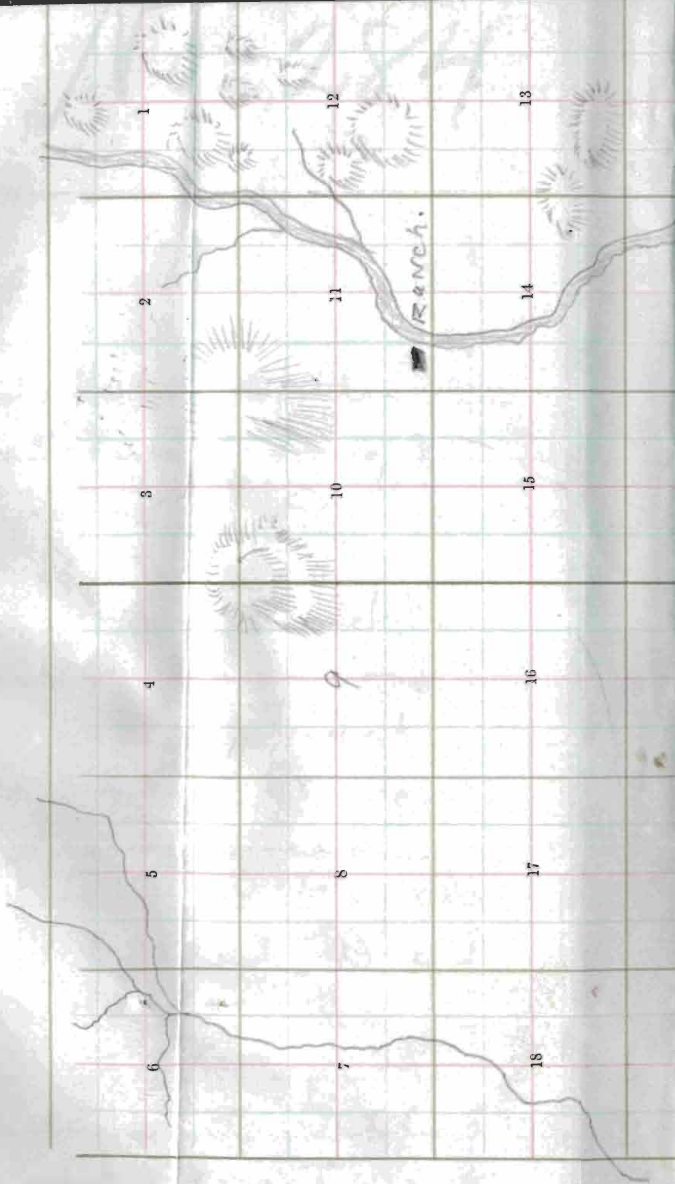
6	108	5	79	4	59	3	40	2	20	1
106		105		78		57		39		18
7	103	8	76	9	56	10	37	11	16	12
101		99		74		54		35		15
18	97	17	72	16	53	15	34	14	13	13
96		94		70		51		32		11
19	92	20	69	21	50	22	30	23	9	24
91		89		67		48		28		7
30	87	29	65	28	46	27	26	26	5	25
85		83		63		44		25		3
31	82	32	61	33	42	34	23	35	2	36

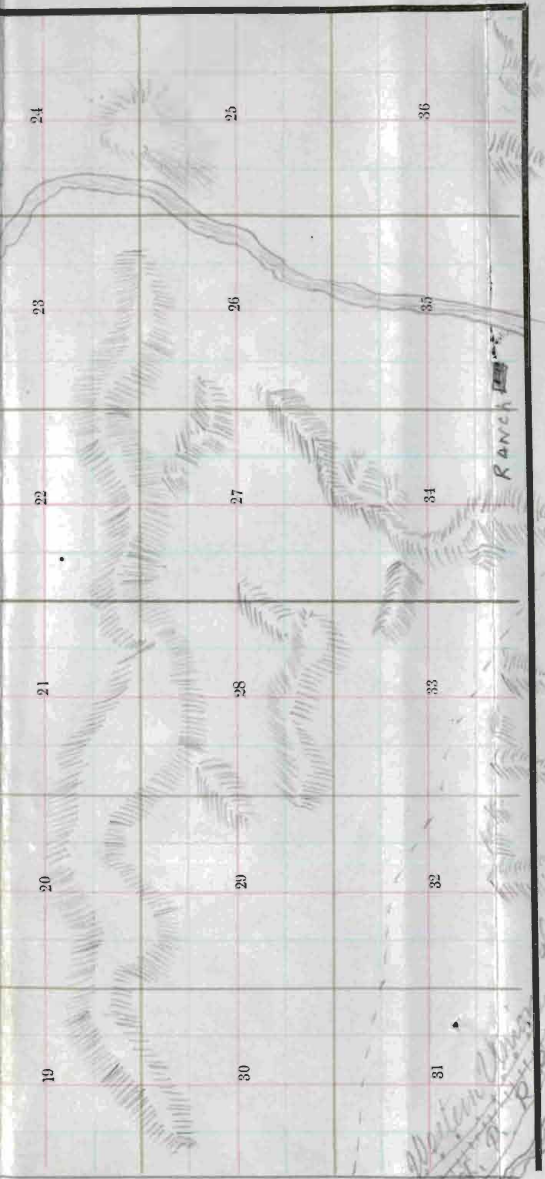
Gila and Salt River, Arizona.

ARIZONA.

Township No. 18 N Range No. 20 E *San Joaquin* Meridian.

BOOK 284





BOOK 284

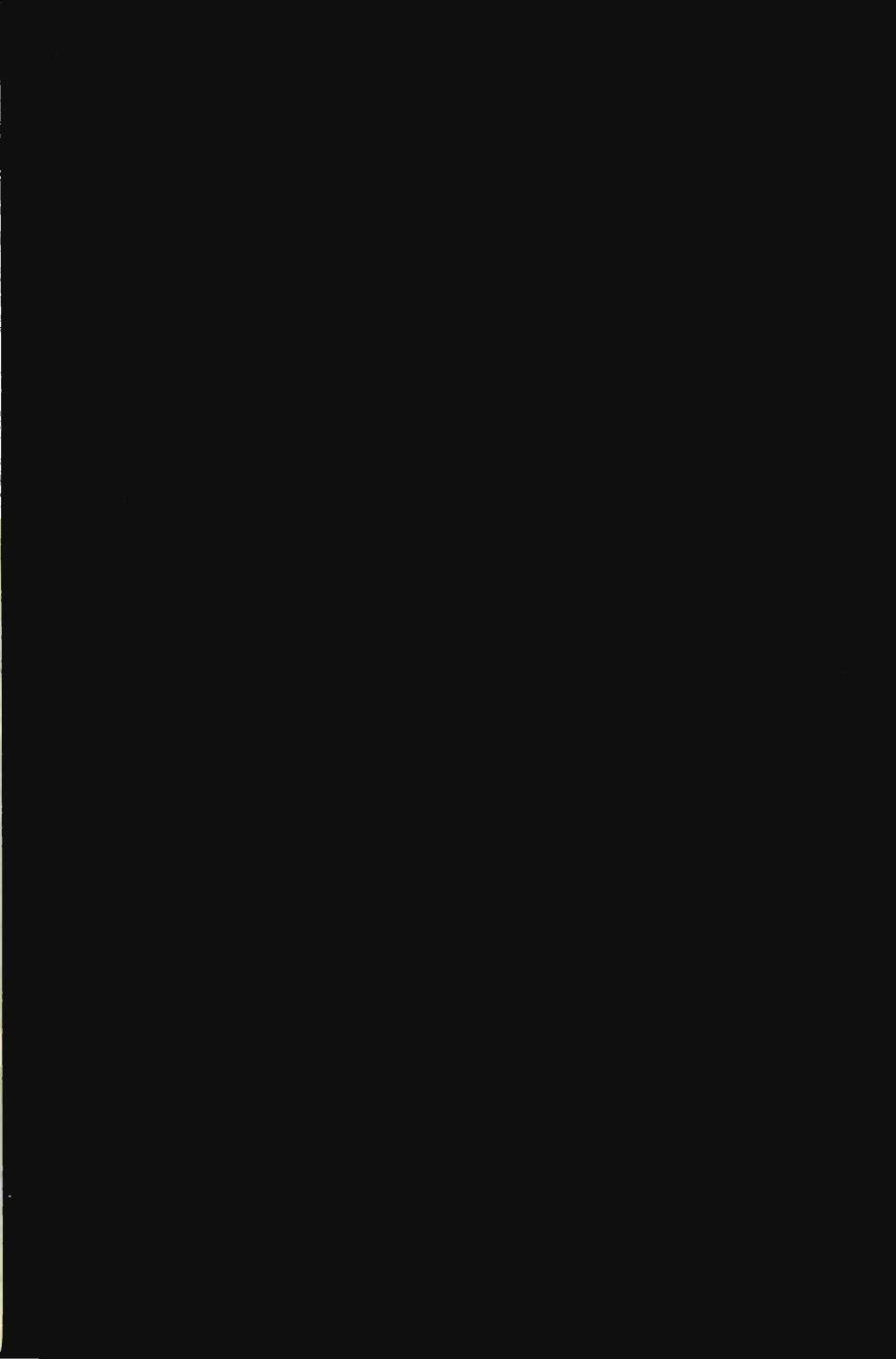
- TOWNSHIP PLOT.
- Meridian Line,
- Ease Line,
- Standard Line,
- Township Lines,
- Section Lines,
- Meander Lines,
- Office Work.

*Abraham Lincoln*  
*CL. P. 9. P. 1*  
*Little Colorado*

1A  
No-284

Field Notes of the  
Subdivision of  
Tp 18 N, R 20 E  
S & S. R. M.,  
by Henry Meyrick Jr  
Deputy Surveyor  
under his contract  
of July 24<sup>th</sup> 1882 -  
Survey commenced  
December 18<sup>th</sup> 1882  
and completed Dec-  
20<sup>th</sup> 1882 -

For Preliminary Oaths  
see Book No. I.



1. 1B

BOOK 284

S. 18 N. R. 20 E.

S. + S. R. M.

Obs. -

In making this survey I used a Burt's patent improved solar compass nearly new and in first rate order made by Otto Funnell of Bassell Germany in 1881. The instrument was adjusted by an instrument that was corrected on the true meridian at Tucson in May 1882 and found to be in perfect order. - Also further tested instrument by reversing -

T. & N. R. 20 E  
 S. & S. R. M

Chs

From the cor to Secs  
 1-2-35+36 on S. By of  
 Sp. recently established  
 by me. I then North  
 1/4 Sec 35+36

to a 140' E

Descend gradually

34.00

Enter flat hrs E & W

40.00

hit a sandstone 20x12

x 4 ins 16 ins in the

ground for 1/4 Sec Cor-  
 marked 1/4 on W. face

Dug pits 18x18x12 ins

N. & S. of stone 5 1/2 ft.

dist. & raised a mound

of earth 1 1/2 ft. high

3 1/2 ft. base alongside

40.00

hit a sand stone 40



T 18 N. R 20 E

Chs -

1 25+6 ins 30 ins  
 in the ground for  
 Cor to Secs - 25, 26 -  
 35+36 marked with  
 1 notch on S & E edges -  
 Dug pits 18x18x18  
 ins pit each Sec 5 1/2  
 ft. dia. & raised a  
 mound of earth  
 2 ft. high 4 1/2 ft. base  
 along side  
 bank flat & rolling  
 soil 3<sup>d</sup> rate  
 Good grazing

East on a random  
 line bet. Secs 25+36

T 18 N. R 20 E

Chs -

va 140 1' E

Over flat surface -

24.00 Beam flat hrs N & S and ascend gradually -

25.50 Top of bluff 60 ft. high hrs N & S - over table land

40.00 Sit temporary  $\frac{1}{4}$  Sec Cor -

80.80 Intersect E. By of Sp  
9 lbs S. of Cor to Secs -  
25-30-34-36. recently established by me from which cor. B run S 89° 56' W on a true line bet. Secs 25 & 36 with same va -

40.10 Sit a sand stone 12x10 x 8 ins x ins in the ground for  $\frac{1}{4}$  Sec Cor

S 18 N. R 20 E

Obs -

marked  $\frac{1}{4}$  on N face  
 Dug pits 18 x 18 x 12  
 ins E & W of stone  
 5  $\frac{1}{2}$  ft. dist. & raised  
 a mound of earth  
 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft.  
 base alongside

80.20 The Corte Dues -

25-26-35+36 -

Level & rolling  
 Soil 32 rate  
 Good grazing

North hbk. Dues -

25+26 -

Ta 1401'E

Over flat surface -

D 18 N, R 20 E

Obs -

40.00 Set a sand stone 10 x  
 10 x 7 ins 6 ins in the  
 ground for  $\frac{1}{4}$  Sec Cor  
 marked  $\frac{1}{4}$  on W face  
 Dig pits 18 x 18 x 12 ins N  
 & S off stone  $5\frac{1}{2}$  ft. dist.  
 & raised a mound of  
 earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$   
 ft. base alongside -

69.35 Enter wash course  
 S 40° W -

78.75 Leave wash course  
 S 40° W & ascend -

80.00 Set a sand stone  
 20 x 10 x 6 ins 15 ins in  
 the ground for Cor  
 to Sigs 23-24-25 & 26  
 marked with 2 notches  
 on S & 1 notch on E

7.

BOOK 284

S 15 N, R 20 E

Obs -

edges, Dug pits 18x  
 18x12 ins if back  
 See 5 1/2 ft. dist. &  
 raised a mound of  
 earth 2 ft. high  
 4 1/2 ft. back along side  
 band level  
 Soil 3 @ rate  
 Good grazing

East on a random  
 line bet. Secs 24 & 25 -  
 to 1401' E

140

Over flat surface -  
 Enter wash course  
 S 40° W -

19.50

Leave wash course  
 S. W. & ascend

S, &amp; N. R 20 E

Chs -

gradually -  
 40.00 Part temporary  $\frac{1}{4}$  Sec Cor  
 44.00 Sp of hills  $\frac{1}{4}$  &  $\frac{1}{2}$  Sec  
 80.40 Intersect E $\frac{1}{2}$  of Sp -  
 & lks S of Cor - to Secs -  
 19-24-25 & 30 - recently  
 established by me - front  
 which Cor. D $\frac{1}{2}$  -  
 S 89° 57' W on a true  
 line bet. Secs 24 & 25  
 with same Va -

40.20 Set a sandstone box  
 14 x 7 ins 20 ins in the  
 ground for  $\frac{1}{4}$  Sec Cor  
 marked  $\frac{1}{4}$  on N. face  
 Dug pits 18 x 18 x 12  
 ins E & W of stone  
 5  $\frac{1}{2}$  ft. dia. & raised a  
 mound of earth  $\frac{1}{2}$   
 ft. high 3  $\frac{1}{2}$  ft. base

T 18 N, R 20 E

Obs -

80,40

alongside

Shelf Cor. to Secs - 23 -

24 - 25 + 26 -

Sound flat + rolling  
Soil 3<sup>d</sup> rate

Good grazing

North bet. Secs 23 + 24  
to 140 1' E -

40,00

Over flat surface -

Set a skid stone

14 x 10 x 5 ins 8 ins

in the ground for  
1/4 Sec Cor. marked

1/4 on W face, Dring  
pils 18 x 18 x 12 ins W of  
Skid stone 5 1/2 ft.

T. & N. R 20 E

chs -

dist. & raised a mound  
of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$   
ft. base alongside -

64.17 Enter wash course -  
S 60° E -

74.25 Beaver wash course -  
S 60° E + mound -

over low range of  
sand hills but 500 ft. W -

78.00 Edge of mesa but -  
N 73° E -

80.00 Set a sand stone

$14 \times 10 \times 6$  ins & ms on

the ground for Cor

to Sides 13-14-23 & 24

marked with 3 notches

on S & 1 notch on E

edges - Dig pits  $18 \times 18$

$\times 12$  ins in each see



S. & N. R 20 E

Obs -

5 1/2 ft. disk, & raised a mound of earth 2 ft. high 4 1/2 ft. base along side

soaked flat & rolling

Soil 3/4 rate

Good gray mfg



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

to 1401'E

Ascend gradually over low rolling sand hills

23.00

Top of sand hill

has N. W. & S. E. descend

40.00

Set temporary 1/4

T. & N. R 20 E

Chs-

See Cor-

52.50 Cross Sec 2 chs wide  
course S  $10^{\circ}$  W 7 sec

40.60 Intersect E. By of  
Sp- 15-lbs of Pot  
to Secs 13-18-19+24  
recently established  
by me - from which  
Cor. I then

At  $89^{\circ} 54'$  W on a true  
line bet. Secs 13 & 24  
with same ba-

40.30 Hit a sand stone  $17 \times 10$   
 $\times 3$  ms  $12$  ms in the  
ground for  $\frac{1}{4}$  See Cor  
marked  $\frac{1}{4}$  on N face  
Dug pits  $18 \times 18 \times 12$   
ms E to W of stone  
 $5\frac{1}{2}$  f. h. dist. & raised

T. 8 N, R. 20 E

Obs -

a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
 alongside -

80.60 The floor to Decs -

13-14-23+24

Band rolling  
 Soil 3<sup>rd</sup> rate  
 Good grazing

---

North bet. Decs 13+14

to 1401'E

Ascend gradually  
 Over low rolling sand  
 hills bearing E of W -  
 13.00 Top of hills br E of W  
 and descend -

40.00 Set a sand stone 18

10 x 6 ins 12 ins

T 1 & N. R 20 E

lbs -

in the ground for  $\frac{1}{4}$  Sec  
 Cor. marked  $\frac{1}{4}$  on W  
 face, Dug pits  $18 \times 18 \times 12$   
 Dns N + S of stone  $5\frac{1}{2}$  ft.  
 dist. & raised a mound  
 of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$   
 ft. base along side &

80.00 Set a sandstone  $18 \times 10$

+ 4 ins 12 ins in the  
 ground for Cor. to Sec  
 11-12-13 & 14 marked  
 with 4 notches on S &  
 1 notch on E Edges  
 Dug pits  $18 \times 18 \times 12$  ins  
 in each Sec  $5\frac{1}{2}$  ft.  
 dist. & raised a mound  
 of earth 2 ft. high  
 $4\frac{1}{2}$  ft. base alongside

T. 18 N. R. 20 E

Chs-

Band rolling  
 Soil 3<sup>d</sup> ref  
 Good grazing  
 \_\_\_\_\_

East on a random  
 line bet. Secs 12 + 13 -  
 to 140' E -

Over open prairie -  
 40,00 Set a temporary  $\frac{1}{4}$   
 Sec Cor,

80,58 Intersect E. By  
 of Tp - 18 lbs S of Cor  
 to Secs 7-12-13+18 -  
 recently established  
 by me - from which  
 Cor. In -  
 S 89° 52' W on a true

S. & N. R 20 E

Obs -

line bet. Secs 12 & 13  
with same Va -

4029 Set a sand stone  
18 x 7 x 5 ins 12 ins in  
the ground for  $\frac{1}{4}$  sec  
cornered  $\frac{1}{4}$  on N  
face, Dug pits 18 x 18 x 12  
ins E & W of stone  $5\frac{1}{2}$   
ft. dia. & raised a  
mound of earth  $1\frac{1}{2}$  ft.  
high  $3\frac{1}{2}$  ft. base alongside

4058 The Cor. to Secs - 11-12-13 & 14 -

Band rolling

Soil 3<sup>d</sup> rate

Good grazing

\_\_\_\_\_

North bet. Secs 11 & 12

Va 1401' E

## D 18 N, R 20 E

Chs-

- Over low rolling sand hills - gradual ascent
- 40,00 Set a sand stone 10x  
10x6 ins 6 ins in the  
ground for  $\frac{1}{4}$  Sec Cor  
marked  $\frac{1}{4}$  on W. face  
Dry pits 18x18x12 ins  
N + S of stone 5 $\frac{1}{2}$  ft. dish.  
raised a mound of earth  
1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base  
alongside
- 52,00 Top of sand hill brs  
E + W - 20 ft. high +  
descend
- 79,00 Enter dry wash  
course S 10° W -
- 80,00 Set a sand stone  
28x10x7 ins. 16 ins

5, 8, 11, R 20 E

Obs -

in the ground for. Cor  
to Secs 11-2-11 & 12 -  
marked with 5 notches  
on S & 1 notch on E  
edges. Dug pits 18x18  
x 12 ft in each Sec  
5 1/2 ft. dia, & raised  
a mound of earth  
2 ft. high 4 1/2 ft base  
along S E -

After rolling  
Soil 3<sup>rd</sup> rate  
Good grazing

East on a random line  
bet. Secs 11 & 12

To 140 1' E

Over wash



## T. &amp; N. R 20 E

Obs-

- 1.00 Leave wash course  
S 10° W - & ascend through  
low sand hills -
- 17.00 Top of sand hill hrs.  
N + S - 40 ft. high  
& descend gradually -
- 40.00 Set temporary  $\frac{1}{4}$  V  
See Cor.
- 80.32 Intersect E. By of  
Tp - 13 lbs S of Cor. No. 1  
Sides 1-6-7 + 12 recently  
established by me -  
from which Cor. 9  
run -  
S 89° 54' W on a true  
line bet. Secs 1 & 12  
with same Va -
- 40.16 Set a sand stone 20 x  
10 x 7 ins 6 ins in

T. & U. R 20 E

Obs-

the ground for  $\frac{1}{4}$  Sec.  
Cor. marked  $\frac{1}{4}$  on U  
face. Dug pits  $18 \times 18 \times$   
2 ins E + W of stone  
 $5\frac{1}{2}$  ft. dist, & raised a  
mound of earth  $1\frac{1}{2}$   
ft. high  $3\frac{1}{2}$  ft. base  
alongside.

80.32 Shif cor to Secs 1-2

-11 + 12

Bandrolling

Soil 32 rath

Good grazing

Stotts on a random  
line bet. Secs 1 + 2

to 1401' E

Ascend wash -

T. & N. K 20 E

Obs-

- 37.00 beam wash course  
S 10° W-
- 40.00 dit temporary  $\frac{1}{4}$  sec.  
Coo.
- 40.19 Intersect N. By of  
Dp 96 lbs W of foot  
to Secs 1-2-35 & 36  
from which Coo  
D run -  
S 41° W on a true line  
bet Secs 1 & 2 - with  
same va-
- 40.19 dit a sand stone  
20 x 8 x 3 ins 15 ins  
in the ground for  
 $\frac{1}{4}$  sec Coo, marked  
 $\frac{1}{4}$  on W face, Dry  
bits 18 x 18 x 12 ins  
N & S of stone  $5\frac{1}{2}$

G. & N. R 20 E

Obs -

ft. disk, & raised a mound  
of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$   
ft. base along side -

80.19 The Cook to lifes. 1-2-  
11-12

Band rolling

Soil 30 rats

Good grazing

I carefully examined  
the adjustment of my  
solar compass to, & the  
particularly the latitude  
& reversing apparatus  
and found them correct  
Dec 18 1882

T 18 N, R 20 E

Obs-

From the cor. to Secs  
2-3-34+35 on S. By of  
Tp - recently re established  
by me - I run North  
W. of Secs - 34+35 -

Ta 140' E -

Over level land

2200 Brave flat hrs E+W  
and asced -

3400 Top of hill hrs E+W  
and over table land -

4000 Set a sand stone 40  
x 10 x 8 ins 32 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 + S of stone  
5  $\frac{1}{2}$  ft. dist. & raised

T. & U. R 20 E

Obs-

a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side -

75.00 Edge of bluff hrs E & W and descend -

78.50 Foot of bluff -

80.00 Set a sand stone

15 x 10 x 6 ins 10 ins on the ground for Cor to Digs 26-27-34 & 35 - marked with 1 notch on S & 2 notches on E edges. Dug pits 18 x 18 x 12 ins in each see 5 1/2 ft. dia. & raised a mound of earth 2 ft. high 4 1/2 ft. base along side -

T. & N. R 20 E

Obs-

Band rolling  
Soil 3<sup>d</sup> rate  
Good grazing

---

East on a random  
line bet. Secs 26 & 35-  
to 14° 1' E

Descend gradually.

40.00 Set temporary 1/4 Sec Cor.

53.00 Enter wash house S.

59.20 Leave wash & ascend

80.72 Intersect N & S line  
12 lbs S of Cor to Secs-

25-26-35+36- from  
which Cor. I run -

S & 90° 55' W on a true  
line bet. Secs 26 & 35-

to 14° 1' E

T. & N. R. 20 E

Obs -

40.36 Set a sand stone 18x15  
 + 9 ins 12 ins in the  
 ground for  $\frac{1}{4}$  Sec Cor  
 marked  $\frac{1}{4}$  on N line  
 Dug pits 18x18x12 pits  
 2 of ft of stone  $5\frac{1}{2}$  ft -  
 dia. & raised a mound  
 of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$   
 ft. base along side

80.72 The Cor. to Secs 26-27-34 & 35 -  
 Band rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing

North bet. Secs 26

& 27

Ta 1401'E

Over flat surface



## S. &amp; N. R 20 E

Obs -

- |       |   |
|-------|---|
| 8,50  | Foot of bluff has N. E<br>& S. W ascends -  |
| 12,00 | Top of bluff has - N E<br>& S. W 20 ft. high<br>descends -  |
| 16,50 | Foot of hill -  |
| 40,00 | Set a sand stone 24 x<br>14 x 4 ins 16 ins in<br>the ground for $\frac{1}{4}$ Sec<br>Co. marked $\frac{1}{4}$ on W<br>face, Dug pits 18 x 18 x<br>12 ins N + S of stone $5\frac{1}{2}$<br>ft. dist. & raised a<br>mound of earth<br>$1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base<br>along side - |
| 42,75 | Foot of bluff has -<br>E + W + ascends  |
| 46,50 | Top of same 60 ft. high   |

B. & U. R 20 E

Obs -

+ descend -

80,00

Set a sand stone 22 x  
 20 x 4 ins 14 ins in the  
 ground for Cor. to Secs  
 22-23-26+27, marked  
 with 2 notches on S & E  
 edges, Dug pits 18 x 18 x 12  
 ins in each Sec 5 1/2 ft.  
 dist. & raised a mound  
 of earth 2 ft. high 4 1/2  
 ft. base along side -  
 sand rolling  
 soil 3<sup>d</sup> ratp  
 hood of raying

East on a random line  
 bet. Secs 23 + 26

to 140' E

29,

BOOK 284

S. &amp; N. R 20 E

Chs-

- Over flat -
- 7.50 Borel flat chs N. E  
+ S. W + ascend -
- 25.00 Top of ridge chs N. E  
+ S. W & descend gradually
- 40.00 Set temporary  $\frac{1}{4}$  Sec Cor
- 69.50 Enter flat chs N + S -
- 80.70 Intersect N + S line  
14 lbs of bar to Secs -  
23-24-25 + 26 from which  
Cor I run -
- At 89° 54' W on a true  
line bet. Secs 23 + 26  
with same Va -
- 40.35 Set a sand stone 15 x 10  
x 8 ins 10 ins in the  
ground for  $\frac{1}{4}$  Sec Cor  
marked  $\frac{1}{4}$  on N. face

T. & N. R 20 E

Obs-

Dug pits 15 x 15 x 12 ins  
E + W of about 5 1/2 ft.  
dist. & raised a mound  
of earth 1 1/2 ft. high 3 1/2 ft.  
base along side

80.70 The Cor. to Dies - 22 - 23 -  
26 + 27.

Land rolling  
Soil 3<sup>d</sup> rate  
Good grazing

North bet. Dies 22 + 23  
to 1401' E -

Over level land -

9.00 Beaver flat bet -  
N. W + descend -

14.00 Top of hill bet  
E + W + descend

T. &amp; N. R 20 E

Obs-

- 40.00 Set a sand stone  
 $18 \times 16 \times 3$  ins  $12$  ins in  
 the ground for  $\frac{1}{4}$  Sec  
 Cor. marked  $\frac{1}{4}$  on W  
 face, Dug pits  $18 \times 18 \times$   
 $12$  ins N + S of stone  
 $5\frac{1}{2}$  ft. dist. & raised  
 a mound of earth  
 $\frac{1}{2}$  ft. high  $2\frac{1}{2}$  ft.  
 base along side
- 60.00 Enter flat hrs E & W
- 80.00 Set a quartz rock  
 $20 \times 10 \times 6$  ins  $15$  ins  
 in the ground for  
 Cor. to Secs - 14-15-22  
 + 23 marked with  
 3 notches on S + 2  
 notches on E edges.

S. & N. R 20 E

Obs-

Dug pits 18x18x12 ins  
in each Sec 5 1/2 ft -  
dist & raised a mound  
of earth 2 ft. high 4 1/2  
ft. base along side -  
to and rolling + flat  
Soil 32 ratif  
Good grazing

East on a random  
line bet. Secs 14 + 23,

to 1401'E

Over flat surface -

40,00 Sit temporary 1/4 Sec Cor

40,00 Enter wash course  
S, E,

5-1,50 Leave wash + ascend  
gradually

S. &amp; N. R 20 E

Obs -

80.48 Intersect N + S line  
 12 lbs S of Cor. to Sues -  
 13-14 - 23 + 24 from  
 which Cor. I draw  
 ✓ S 89° 55' W on a true  
 line bet. Sues - 14 + 23  
 with same Va -

40.24 Set a sand stone 19  
 x 17 x 5 ins 12 ins in  
 the ground for  $\frac{1}{4}$   
 See Cor. marked  $\frac{1}{4}$   
 on N. face, Dig pits  
 18 x 18 x 12 ins E & W  
 of stone 5  $\frac{1}{2}$  ft. dist  
 + raised a mound  
 of earth  $\frac{1}{2}$  ft. high  
 3  $\frac{1}{2}$  ft. base along side -

80.48 The Cor. to Sues -  
 14-15-22 + 23 -

T. & U. R 20 E

Obs -

Land rolling  
 Soil 3<sup>rd</sup> rate  
 Good grazing

---

North bet. bees 14+15  
 Va 14° 11' E

Over flat surface

40.00

Set a sand stone 14x10  
 x 4 ins 8 ins in the ground  
 for 1/4 Sec Cor marked  
 1/4 on W face. Drag pile  
 18x18x12 ins N+S of stone  
 5/2 ft. dist. & raised a  
 mound of earth 1/2 ft.  
 high 3/2 ft. base alongside

50.00

Set a sand stone 14x10  
 x 5 ins 12 ins in the  
 ground for Cor. to Sec



T. &amp; N. R 20 E

Obs-

10-11-14+15 marked  
with 4 notches on S  
+ 2 notches on E  
edges, Dug pits 18x18x  
12 fis in each Sec 5 1/2  
ft. dist. and raised a  
mound of earth 2 ft.  
high 4 1/2 ft. base  
alongside -

Surface level

Soil 3<sup>d</sup> rate

Good grazing

East on a random  
line bet. Secs 11+14 -

ba 14° 1' E

Over level land

12.81

Enter wash course S. W

T 18 N, R 20 E

Chs-

- 18.00 Six chs due north  
is Walker's Ranch-
- 26.00 Leave wash course S.W.
- 40.00 Set temporary  $\frac{1}{4}$  Sec  
Cor-
- 80.18 Intersect A + B line  
14 lks S of Cor to Secs-  
11-12-13 + 14 from which  
Cor I run -  
S 89° 54' W on a true  
line bet. Secs 11 + 14 -  
with same ba.
- 40.09 Set a sand stone  
18 x 16 x 10 ins 12 ins  
in the ground for  $\frac{1}{4}$  Sec  
Cor. marked  $\frac{1}{4}$  on N  
face, Dug pits 18 x 18 x  
12 ins E + W of stone  $5\frac{1}{2}$   
ft. dist. + raised a mound

S. 18 N. R. 20 E

Obs-

of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base along side

80.18

The Corro dies 10-11-14

+ 15-

Band rolling

Soil 32 rated

Good grazing

North bet. Secs 10 &amp; 11

T<sub>a</sub> 1401'E

Over flat surface-

37.50

Beave flat and ascend  
gradually-

40.00

Put a sand stone  $15 \times 10 \times$   
 $6$  ins  $9$  ins in the ground  
 for  $\frac{1}{4}$  Sec Cor. marked  
 $\frac{1}{4}$  on W. face, Dig pits  
 $18 \times 18 \times 12$  ins N + S of

T. & Y. R 20 E

Obs-

stone  $5\frac{1}{2}$  ft. diam. & raised  
 a mound of earth  $1\frac{1}{2}$  ft.  
 high  $3\frac{1}{2}$  ft. base alongside -  
 80,00 Set a sand stone  $16 \times$   
 $10 \times 8$  ins  $10$  ins in the  
 ground for Cor. to Sec -  
 $2-3-10 \times 11$  marked with  
 5 notches on S & 2 notches  
 on E edges. Dry pits  
 $18 \times 18 \times \frac{1}{2}$  ins in each  
 Sec  $5\frac{1}{2}$  ft. diam. &  
 raised a mound of  
 earth 2 ft. high  $4\frac{1}{2}$   
 ft. base alongside -  
 Band rolling  
 Soil  $3^2$  ratb  
 Good grazing

T. &amp; N. R 20 E

Obs

East on a random line  
bet. Secs 2 & 11

to 1401' E

Over flat surface -  
gradual descent

40.00

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

64.40

Cross wash course S.

80.76

Intersect A & B line  
15-lbs S of Cor. to Secs  
1-2-11 & 12 from which  
Cor. S run.

S 89° 54' W on a true  
line bet. Secs 2 & 11

with same to

40.38

Set a sand stone 15' x 8' x  
8 ins x 8 ins in the ground  
for  $\frac{1}{4}$  Sec Cor. marked  
 $\frac{1}{4}$  on N face, Dug pits

T 18 N. R 20 E

Chs-

18 x 18 x 12 ins E + W  
of stone 5 1/2 ft. dist.  
v raised a mound of  
earth 1 1/2 ft. high  
3 1/2 ft. base along side -

80.76

The Cor. to Secs 2-3

- 10 + 11 -

Band rolling  
Soil 3<sup>d</sup> rate  
Good grazing

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

to 1401' E.

Ascend gradually.

40.00

Set temporary 1/4 Sect Cor

80.15

Intersect Str. Bay of Tp

1.67 chs W of Cor. to Secs

S 18 N, R 20 E

Obs -

2-3-34+35 - recently established by me - from which Cor. I run -

S 1° 12' W on a true line bet. Secs 2 + 3 with same ba -

40.15

Set a sand stone 10 x 9 x 8 ins 6 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 + S of stone  $5\frac{1}{2}$  ft. dist. & raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side

89.15

The Cor. to Secs 2-3-10+11

Land rolling  
Soil 3<sup>d</sup> rate

D 1 & M, R 20 E

Obs-

Good grazing

I carefully examined  
the adjustment of my  
solar compass to day  
particularly the latitude  
and reversing apparatus  
and found them correct

Dec 18-1882

From the bar to Decs  
3-4-33 & 34 on S By of 5f -  
recently re-established  
by me - I run North  
of bar Decs 33 & 34 -

to 1403' E

Over rolling land -  
with gradual ascent.



T 18 N, R 20 E

Obs-

- 40.00 Set a sand stone  $36 \times 20 \times 3$  ins  $24$  ins in the ground for  $\frac{1}{4}$  Sec Cor. marked  $\frac{1}{4}$  on W face. Dug pits  $18 \times 18 \times 12$  ins N & S of stone  $5\frac{1}{2}$  ft. dist. & raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side.
- 42.00 Top of rocky spur 60 ft. high bet E & W.
- 80.00 Set a flint stone  $16 \times 10 \times 4$  ins  $10$  ins in the ground for Cor to dips. 27-28 33 & 34 marked with 1 notch on S & 3 notches on E edges. Dug pits  $18 \times 18$

S 18 N, R 20 E

Obs -

x 12 pits in each Sec  
 5 1/2 ft. dist. & raised a  
 mound of earth 2 ft.  
 high 4 1/2 ft. base alongside -  
 Sand rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing

East on a random line  
 bet. Secs 27 + 34 -

ba 140 1' E

Over flat surface -  
 with gradual ascent -

40.00 Set a temporary 1/4 Sec Cor

48.00 Top of hill, bet N + S

50 ft. high & descend -

53.00 Foot of hill over  
 table land -

## T. &amp; N. R 20 E

Chs-

75.00 Edge of bluff hrs N. E.  
+ S. W. + described -

79.00 Foot of bluff -

80.68 Intersect N. & S line  
12 lbs N of cor. to Secs.  
26-27-34+35- from which  
Cor G run -

At 89° 55' W on a true  
line bet. Secs 27 + 34 -  
with same Va -

40.34 Set a sand stone 18 x 10  
+ 4 ins 12 ins in the  
ground for  $\frac{1}{4}$  Sec cor  
marked  $\frac{1}{4}$  on N. face -  
Dug pits 18 x 18 x 2 ins  
E + W of stone  $5\frac{1}{2}$  ft.  
dist. + raised a mound  
of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base along side

# T. & U. R. 20 E

Chs -

80.68 The Cor. to Secs -  
 27-28-33 & 34  
 Sand rolling and  
 broken  
 Soil 3<sup>rd</sup> rate  
 Good grazing

North bet. Secs 27 & 28  
 to 1407' E

Over rolling surface -  
 with gradual descent -

- 10.20 Cross sag course  
 S 45° W & faced -
- 24.00 Top of spur bet S 45° W  
 and descent -
- 40.00 Set a sand stone  
 18 x 14 x 4 ins 12 ins in  
 the ground for - 1/4 Sec

S. 18 N. R. 20 E

Obs -

Cor. marked  $\frac{1}{4}$  on the  
face, Dug pits  $18 \times 18 \times$   
 $12$  ins N + S of stone  $5\frac{1}{2}$   
ft. dist - & raised a  
mound of earth  $1\frac{1}{2}$   
ft. high  $3\frac{1}{2}$  ft. base  
along side

78.00 Cross sag course E  
and ascend

80.00 Set a flint stone  
 $24 \times 10 \times 3$  ins  $16$  ins in  
the ground for Cor  
to S. S. 21-22-27 & 28  
marked with 2  
notches on S & 3  
notches on E edges -  
Dug pits  $18 \times 18 \times 12$   
ins in each See  
 $5\frac{1}{2}$  ft. dist, & raised

T 18 N, R 20 E

Obs -

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

Soil rolling & broken  
soil 3' deep

Good grazing

East on a random line  
bet. Secs 22 & 27

to 1401' E

Over rolling surface  
gradual descent

3500

Enter flat

4000

Set temporary 1/4 sec cor

4028

Intersect N & S line

13 lbs N of cor. to Secs

22-23-26 & 27 from

which cor. shown

T 18 N, R 20 E

Obs -

At 89054' W on a true  
line bet. Secs 22 + 27  
with same Va -

40,14

Seta sand stone 20 x  
14 x 6 ins 15 ins in the  
ground for  $\frac{1}{4}$  Sec Cor-  
marked  $\frac{1}{4}$  on N. face  
Dug pits 18 x 18 x 12 ins  
E & W of stone 5  $\frac{1}{2}$  ft-  
diam. & raised a mound  
of earth  $\frac{1}{2}$  ft. high  
3  $\frac{1}{2}$  ft. base along side

80,28

The Cor. to Secs 21-22  
- 27 + 28 -

Band rolling  
Soil 3<sup>rd</sup> rate  
Good grazing

T. & U. R 20 E

Obs-

North bet. Secs 21 + 22  
to 1401' E.

Ascending

22,00

Top of spur hrs -  
N 40° W + descend -

40,00

Set a sand stone 14 x 10  
+ 4 ins 9 ins in the  
ground for 1/4 Sec Cor  
marked 1/4 on W. face  
and raised a mound  
of stone alongside  
Pits impracticable

80,00

Set a sand stone 30 x  
14 x 3 ins 20 ins in the  
ground for Cor. to Secs  
15-16-21+22 marked  
with 3 notches on  
S & E edges, Dry pits  
18 x 18 x 12 ins in each



T 1 & 4, R 20 E

Obs-

Sec 5 1/2 ft. dist. &  
raised a mound of  
earth 2 ft. high 4 1/2  
ft. base along side -

Band rolling  
Soil 3d rate.

Good grazing

---

East on a random line  
bet. Secs 15 + 22

to 1401' E

Over open plain.

40.00

Set temporary 1/4 Sec cor-

40.14

Ascend

50.00

Top of spur 20 ft.  
high bet N + S + descend

70.00

Enter flat bet N + S

S 18 N. R 20 E

Obs -


80.46 Intersect A + S line  
 12 lbs N of floor to bees  
 14-15-22 + 23 - from  
 which Cor. I then  
 A 89055' W on a true  
 line bet. bees 15 + 22  
 with same va -

40.23 hit a sand stone 14 x  
 10 x 4 ins 9 ins in the  
 ground for  $\frac{1}{4}$  sec Cor  
 marked  $\frac{1}{4}$  on N face -  
 Dug pits 18 x 18 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 along side -

80.46 The Cor. to bees - 15-16 + 21 + 22  
 sand rolling  
 soil 32 rats

S. 1 &amp; 2 N. R. 20 E

Obs.

Good grazing  


North bk. Secs 15 & 16  
 T. 140.1'E.

Over level surface -

40,00

Set a sand stone  $14 \times 10 \times$   
 $6$  ins  $9$  ins in the ground  
 for  $\frac{1}{4}$  Sec Cor. marked  
 $\frac{1}{4}$  on W face - Dug  
 pits  $18 \times 18 \times 12$  ins N & S of  
 stone  $5\frac{1}{2}$  ft. dist. &  
 raised a mound of  
 earth  $1\frac{1}{2}$  ft. high  $13\frac{1}{2}$   
 ft. base alongside -

80,00

Set a sand stone  $14 \times$   
 $10 \times 5$  ins  $8$  ins in the  
 ground for Cor. to Secs -

S 18 N, R 20 E

Obs.

9-10-15+16 marked  
 with 4 notches on S  
 + 3 notches on E edges.  
 Dug pits 18x18x12 in  
 in each Sec 5 1/2 ft.  
 dia. + raised a mound  
 of earth 2 ft. high 4 1/2  
 ft. base along side  
 sand rolling  
 Soil 3 @ rate  
 Good grazing

---

East on a random  
 line bet. Secs 10 + 15 -  
 to 1401' E

Over open prairie -  
 Set a temporary 1/4  
 Sec Cor

40.00

S. 18 N. R. 20 E

Obs-

80.58 Intersect N + S line  
 10 lbs S of Cor. to Secs -  
 10-11-14 + 15 from which  
 Cor I run  
 S + 9.55 W on a true  
 line bet. Secs 10 + 15 -  
 with same Va -

40.29 Seta sand stone 18 x  
 10 x 4 ins 12 ins in the  
 ground for  $\frac{1}{4}$  Sec Cor -  
 marked  $\frac{1}{4}$  on N. face  
 Dig pits 18 x 18 x 12  
 ins E + W of stone  
 5  $\frac{1}{2}$  ft. dist. + raised  
 a mound of earth 1  $\frac{1}{2}$   
 ft. high 3  $\frac{1}{2}$  ft. base  
 along side -

80.58 The Cor. to Secs -  
 9-10-15 + 16 -

T. & N. R. 20 E

Obs -

Band level

Soil 3<sup>rd</sup> rate

Good grazing

---

North bet. Secs 9 + 10 -  
T. & N. 140<sup>th</sup> E -

Over open prairie -

30.00 Beave flat bet E + W +  
ascend gradually -

40.00 Set a solid stone 18 x 10 x  
7 ins 6 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 + S of stone  
5  $\frac{1}{2}$  ft. diam. & raised a  
mound of earth 1  $\frac{1}{2}$  ft.  
high 3  $\frac{1}{2}$  ft. base along  
side

T. 15 N., R. 20 E.

Obs-

80.00 Set a sand stone  
 18 x 10 x 5 ins 12 ins in  
 the ground for Cor  
 to Sides - 3-4 79 + 10 -  
 marked with 5 notches  
 on S + 3 notches on E  
 edges - 4 ng piles 18 x 18  
 x 12 ins in each Sec -  
 5 1/2 ft. dist. & raised a  
 mound of earth 2 ft  
 high 4 1/2 ft. base along  
 side

Band rolling

Soil 3<sup>rd</sup> rate

Good grazing

East on a random

T 1 & U, R 20 E

Obs -

line bet. Secs 3 & 10

va 14° 1' E

Over flat surface -

40,00 Set a temporary  $\frac{1}{4}$  Sec Cor

40,48 Intersect. U & S line

12. Use U of bar to Secs  
2-3-10 & 11 from which  
Cor. Draw -

At 89° 55' W on a  
true line bet. Secs 3 &  
10 with same va -

40,24 Set a sand stone

10 x 10 x 6 ins 6 ins in  
the ground for  $\frac{1}{4}$  Sec  
Cor. marked  $\frac{1}{4}$  on U  
face. Dig pits 18 x 18 x  
2 ins E of W of stone  
5  $\frac{1}{2}$  ft. dia, & raised  
a mound of earth



S 18 N. R 20 E,

Obs -

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

80.48 The Cor to Sees -

3-4-9+10

Hard rolling

Soil 3<sup>d</sup> rate

Good grazing

North on a random  
line bet. Sees. 3 + 4 -

va 1401'E.

Ascend gradually  
over rolling surface -40.00 Set a temporary 1/4 Sec  
Cor -80.49 Intersect N. By of Sp-  
1.91 obs west of Cor  
to Sees 3-4-33+34 -

# T 1 & 4, R 20 E

Obs -

recently established by me  
from which Cor. I refer-  
D 1° 22' W on a true line  
bet. Sees 3 & 4 - with  
same ba.

40.49 Set a sand stone 12  
x 10 x 6 ins & ins in the  
ground for  $\frac{1}{4}$  Sec Cor  
marked  $\frac{1}{4}$  on W face  
Dig pits 18 x 18 x 12  
ins N & S of stone  $5\frac{1}{2}$   
ft. dist, & raised a  
mound of earth  $1\frac{1}{2}$   
ft. high  $3\frac{1}{2}$  ft. base  
along side

40.49 The Cor. to Sees -  
3-4-9 & 10  
Band rolling  
Soil 3<sup>d</sup> rate

S. 1871. R 20 E

Obs -

Good grazing -  
I carefully examined  
the adjustment of  
my solar compass  
today - particularly  
the latitude & reversing  
apparatus and found  
them correct -

Dec 19<sup>th</sup> 1882

---

From the Cor. to Secs -  
4-5-32 & 33 on S. Bay  
of Sp. - recently  
re-established by  
me I run  
North bet. Secs 32 & 33  
to 1101' E

S. 18 N. R. 20 E.

Obs.

- 10,000 Ascend gradually  
a point 30 ft. above  
Sec Cor. proceed over  
flat surface.
- 16,400 Cross road hrs  $N 70^{\circ} W$  -
- 40,000 Hit a sand stone  $24 \times$   
 $6 \times 4$  ins 16 ins in the  
ground for  $\frac{1}{4}$  Sec Cor.  
marked  $\frac{1}{4}$  W. face.  
Dig pits  $18 \times 18 \times 12$  ins  
 $N + S$  of stone  $5\frac{1}{2}$  ft.  
dist. & raised a mound  
of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside
- 80,000 Hit a flint stone  
 $24 \times 8 \times 4$  ins 16 ins in  
the ground for Cor.  
to Secs 28-29-32 & 33 -  
marked with 1

T, & N. R 20 E

lbs -

notches on S & 4 notches  
on E edges, Dug pits  
15 x 15 x 12 ins in each  
See 5 1/2 ft. dist &  
raised a mound of  
earth 2 ft. high 4 1/2  
ft. base along side a  
surface flat & rolling  
Soil 3<sup>d</sup> late.

Good grazing

East on a random  
line bet. Secs 28 & 29.

to 1403' E

40.00 Over flat valley  
Set a temporary 1/4 Sec  
Cor -

## D. 1 &amp; N. R. 20 E

lbs

- 44,000 Beave valley hrs  
N + S + ascend -
- 17,000 Top of rocky spur -  
hrs N + S 36 ft high &  
descend -
- 80,64 Intersect N + S line  
17 lbs N of Cor. to  
Secs - 27 - 28 - 33 + 34 -  
from which Cor. I run -  
N 89° 05' 2" W on a  
true line bet. Secs -  
28 + 33 - with same va -
- 40,32 Set a sand stone 13  
x 12 x 4 ins & ins in the  
ground for  $\frac{1}{4}$  Sec Cor.  
Marked  $\frac{1}{4}$  on N - face  
Dig pits 18 x 18 x 12 ins  
E + W of stone  $5\frac{1}{2}$  ft  
dist. & raised a mound

S 18 N, R 20 E

Chs-

8064 of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base along side  
 The Co to Secs 28 & 29 -  
 32 + 33.

Land rolling

Soil 3<sup>d</sup> rate

Good grazing

North bet. Secs 28 + 29  
 T<sub>1403</sub> E

Over flat valley.

19.00 to each valley and  
 around -

24.00 Top of rocky spur  
 bet N W + S. E  
 continue ascent -

40.00 bet a lava stone  
 $14 \times 12 \times 4$  ins & ins

T. 8 N. R. 20 E

Chs-

in the ground for  
 $\frac{1}{4}$  Sec Cor marked  $\frac{1}{4}$  on  
 W face, Dug pits  $18 \times 18$   
 $\times 12$  ins N + S of stone  
 $5\frac{1}{2}$  ft. dist, & raised  
 a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
 along side

56,00 Top of ridge hrs E & W  
 $76$  ft. above valley &  
 descends

80,00 Set a flint stone  
 $24 \times 8 \times 4$  ins  $16$  ins in  
 the ground for Cor-  
 to Secs 20-21-28 & 29  
 marked with 2  
 notches on S & 4 notches  
 on E edges, Dug pits



S. 1/4, R. 20 E

Obs -

18 x 18 x 12 ins in each  
 See 5 1/2 ft. dist. &  
 raised a mound of  
 earth 2 ft. high,  
 4 1/2 ft. base along side  
 surface rolling &  
 broken -  
 Soil 3<sup>d</sup> rate  
 Good grazing

East on a random  
 line bet. Secs 21 & 28  
 to 140, 1<sup>st</sup> E.

36.00 Ascend gradually  
 Top of spruce hts  
 S. 40° E - 41 ft. high &  
 descend -

T 18 N. R 20 E

lbs -

40.00 Set temporary 1/4 Sec  
Cor -

80.60 Intersect N + line  
15 lbs N of Cor to Sec  
21-22-27+28 - from  
which Cor. Iron -  
N 89° 54' W on a true  
line bet. Secs 21 + 28  
with same Va -

40.30 Set a flint stone 24 x  
6 x 3 ins 16 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 -  
diam, & raised a mound  
of earth 1/2 ft. high  
3 1/2 ft. base alongside

S. 1 &amp; N. R 20 E

Obs -

80.60 The Cor. to Secs 20-21-28 & 29  
 Surface rolling  
 South 30° rate  
 Good grazing  
 \_\_\_\_\_

North bet Secs - 20 & 21  
 to 140 1' E -

Over rolling prairie -  
 Gradual descent -

40.00 Set a sand stone 17x10  
 x 5 ins 12 ins in the  
 ground for 1/4 Sec Cor -  
 Marked 1/4 on W face  
 Dug pits 18x18x12 ins  
 N & S of stone 5 1/2 ft.  
 dist. & raised a mound  
 of earth 1 1/2 ft. high

T. + U. R20 E

Chs-

8000 3 1/2 ft. base alongside  
 Sit a sand stone 20 x 8 x  
 8 ins 14 ins in the  
 ground for Cor. to Sec-  
 16-17-20+21- marked  
 with 3 notches on S +  
 4 notches on E edges -  
 Dig pits 18 x 18 x 12 ins  
 in each Sec 5 1/2 ft.  
 dist. + raised a mound  
 of earth 2 ft. high  
 4 1/2 ft. base alongside  
 Sand rolling  
 Soil 32 rate  
 Good grazing

East on a road on

S. & N. R 20 E

Obs -

line bet. Secs 16 + 21  
 to 140 11 E

Over high rolling  
 prairie -

40.00

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

40.32

Intersect of S line  
 17 lks S of Cor. to Secs  
 15-16-21 & 22 - from  
 which Cor. I run -  
 S 89° 55' W on a true  
 line bet. Secs 16 + 21  
 with same to -

40.16

Set a sand stone  
 10 x 10 x 5 ins 6 ins  
 in the ground for  
 $\frac{1}{4}$  Sec Cor. marked  
 $\frac{1}{4}$  on N face. Dug

T, 8 N, R 20 E

U.S.-

pits - 18 x 18 x 12 ins -  
 E + W of stone 5 1/2 ft.  
 dist., & raised a mound  
 of earth 1 1/2 ft. high  
 3 1/2 ft. base along side

80.32

The Cor. to Secs 16+17-20+21 -  
 Sand rolling  
 Soil 32 rath  
 Good grazing

North bet. Secs 16+17  
 to 1401'E

Over rolling surface -  
 Gradual descent -

40.00

Set a sand stone 18 x  
 10 x 6 ins 12 ins in the  
 ground for 1/4 sec Cor -  
 marked 1/4 on W face

S. & N. R 20 E

Obs -

Dug pits  $18 \times 18 \times 12$   
 ins N + S of stone  $5\frac{1}{2}$   
 ft. dist. & raised a  
 mound of earth  $1\frac{1}{2}$   
 ft. high  $3\frac{1}{2}$  ft. base  
 along side

67.00 Top of hill hrs N.E.  
 + S.W. & ascend -

71.00 Top of hill hrs N.E. + S.W.  
 60 ft. high -

79.00 Edge of bluff hrs E + W  
 & descend abruptly -

80.00 Hit a quartz rock  
 $20 \times 10 \times 4$  ins 16 ins  
 in the ground for  
 Cor. to Mes - 8-9-16+17  
 marked with 4 notches  
 on S & E edges, Dug  
 pits  $18 \times 18 \times 12$  ins

5.1.8 N. R. 20 E

Obs-

in each tree  $5\frac{1}{2}$  ft -  
 dist, I raised a mound  
 of earth 2 ft. high  $4\frac{1}{2}$   
 ft. base alongside -  
 sand rollers & broken  
 soil 3<sup>d</sup> after  
 Good grazing  
 \_\_\_\_\_

East on a random  
 line bet. Secs 9 + 16  
 to 1401' E.

Over rolling surface -  
 Gradual descent -

- 6.50 Enter flat bet N, W +  
 S, E -
- 40.00 Set temporary  $\frac{1}{4}$  Sec  
 Cor.
- 80.80 Intersect N + S line



T. &amp; U. R. 20E

Obs-

8 lbs of Cor. to Secs  
9-10-15 & 16 from  
which Cor. -  
It is 90.57' W on a true  
line bet. Secs 9 & 16 -  
with same Va -

40.40 Set a sand stone 12  
x 10 x 4 ins 8 ins in  
the ground for  $\frac{1}{4}$  Sec  
Cor. marked  $\frac{1}{4}$  on the  
face. Dug pits 18 x 18 x  
12 ins E & W of stone  
5  $\frac{1}{2}$  ft. dist. & raised  
a mound of earth  
1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base  
along side -

80.80 The Cor. to Secs 8-9-16 & 17  
band rolling  
Soil 3<sup>rd</sup> rate -

T 1 & U, R 20 E

Obs -

Good grazing

North hbr. Secs 8 & 9  
T 1401' E

Over rolling surface -  
Gradual descent -

4,75- Enter flat Bes E & W -

40,00 Set a sand stone 16x

8x8 mis 10 mis in the

ground for 1/4 Sec Cor-

marked 1/4 on W face -

Dug pits 18x18x12

mis ft. S of stone 5 1/2

ft. dia. & raised a

mound of earth 1 1/2

ft. high. 8 1/2 ft. base

along side

50,00 Point of spur 25-ft. high

S. & N., R 20 E

Obs-

- 64.73 hrs E + W - + descend  
Cross dry wash 1 ch  
wide course S. E.
- 76.00 Same flat hrs N E +  
S W -
- 80.00 Set a quartz rock  
20 x 12 x 10 ins 14 ins in  
the ground for Cor-  
to Seps - 4 - 5 - 8 + 9 -  
marked with 4  
notches on E + S  
notches on S edges -  
and raised a mound  
of stone alongside  
Pits unpracticable -  
Band rolling  
Soil 3<sup>rd</sup> rate  
Good grazing

T. 18 N. R. 20 E

Chs-

East on a random  
line bet. Secs 4 + 9  
ba 1401' E

Over rolling surface -  
Gradual descent.

- 4.00 Enter flat bet NE + SW  
10.00 Beaver flat + ascend  
22.00 Top of spur 25-ft.  
high bet N + S, + descend  
30.00 Enter flat bet N + S  
40.00 Set temporary  $\frac{1}{4}$  Sec Cor  
80.60 Intersect N + S line 17  
lbs N of Cor. to Secs  
3-4-9 + 10. from which  
Cor - I run -  
N  $89^{\circ} 53'$  W on a  
true line bet. Secs -  
4 + 9 with same ba -  
40.30 Set a sand stone 18x

S. 1 &amp; 2, R 20 E

Obs -

16 x 10 ins 12 ins in  
 the ground for  $\frac{1}{4}$  Sec  
 Cor. marked  $\frac{1}{4}$  on N  
 face - Dug pits 18 x 18  
 x 12 ins E & W of stone  
 5  $\frac{1}{2}$  ft. dia. & raised  
 a mound of earth  
 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft.  
 base along side

80.60 The Cor. to Secs 4-5-8+9  
 sand rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing

North on a random  
 line bet. Secs 4+5-  
 Va 1401'E

T. & N. R 20 E

Chs-

- 5.00 Occurs gradually -  
Rocky point soft -  
high pts N E + S. W -
- 40.00 Sit a temporary  $\frac{1}{4}$   
Sec Cor -
- 80.17 Intersect N. By of Sp -  
2.50 chs west of Cor -  
to Secs - 4-5-32 & 33 -  
recently established  
by me - from which  
Cor - I ran -  
S 10 47' W on a true  
line bet. Secs 4 & 5 with  
same Va -
- 40.17 Sit a sand stone 10 x  
10 x 6 ins 8 ins in the  
ground for  $\frac{1}{4}$  Sec Cor  
marked  $\frac{1}{4}$  on W face  
Dug pits 18 x 18 x 12

T. & N. R 20<sup>th</sup> E

Obs-

ris N & S of stone  $5\frac{1}{2}$   
ft. dist. & raised a  
mound of earth  $1\frac{1}{2}$   
ft. high  $3\frac{1}{2}$  ft. base  
alongside -

80.17 The Cor. to Secs 4-5-8 & 9  
Land rolling  
Soil 3<sup>d</sup> rate

Good grazing -

I carefully  
examined the  
adjustments of my  
Solar Compass to-  
day - particularly the  
latitude and reversing  
apparatus and found  
them correct

... Dec 19<sup>th</sup> 1882

T. & U. R 202

Obs -

From the bar to Secs  
5-6-31+32 on S. By of  
Tf - recently re-established  
by me - I run North  
W. Secs 31+32,

to 1401' E

Descend gradually

27,00

Enter flat bar E+W

35,10

Cross road bar N 70° W

40,00

Set a sand stone

15 x 8 x 8 ins 9 ins in  
the ground for  $\frac{1}{4}$  Sec  
Cor marked  $\frac{1}{4}$  on W  
face, Dig pits 18 x 18 x 12  
ins N + S of stone  $5\frac{1}{2}$  ft.  
diam. & raised a mound  
of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside



T 18 N. R 20 E

Obs-

80.00 Set a sand stone 24 x  
 9 x 3 ins 16 ins in the  
 ground for Cor. to Secs  
 29-30-31 & 32 marked  
 with 1 notch on S  
 & 5 notches on Edges.  
 Dug pits 18 x 18 x 12 ins  
 in each Sec 5 1/2 ft.  
 dia. & raised a  
 mound of earth 2  
 ft. high 4 1/2 ft. base  
 all around  
 Soiled rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing

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

## S. &amp; N. R 20 E

Obs -

Ta 1401' E -

Ascend gradually -

11,50 Top of spur hrs N + S -  
70 ft. high & descend39,00 Cross edge corner S +  
ascend40,00 Set temporary  $\frac{1}{4}$  section47,00 Top of spur hrs N + S  
63 ft. high & descend

53,00 Enter valley.

80,64 Intersect N + S line  
13 lbs S of cor. to bees -  
28 - 29 - 32 + 33 from  
which cor. Drum  
S 89° 54' W on a true  
line bet. bees 29 + 32  
with same Ta -4032 Set a sand stone 14 x 12  
x 4 ins 9 ins in the

S. & N. R 20 E

Obs -

ground for  $\frac{1}{4}$  Sec Cor  
 marked  $\frac{1}{4}$  on N. face  
 Dug pits  $12 \times 12 \times 12$  ins  
 E & W of stone  $5\frac{1}{2}$  ft.  
 dist. & raised a mound  
 of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside -

80.64 The Cor. to Secs - 29 - 30 - 31 & 32

to and rolling

Soil 3<sup>d</sup> rate

Good grazing

---

West on a random  
 line bet. Secs 30 & 31

to  $1401'$  E

Over rolling surface

Gradual ascent

40.00 Sit temporary  $\frac{1}{4}$  Sec Cor

S. & N. R<sub>20</sub>E

Obs -

- 80.30 Interest W By of  
 D<sub>13</sub> lbs S of Cor. to  
 S<sub>25-30-31+36</sub>  
 recently established  
 by me - from which  
 Cor. - D<sub>13</sub> -  
 S 89° 54' E on a true  
 line bet. S<sub>25</sub> & S<sub>31</sub>  
 with same Va -
- 40.30 Set a sand stone 12  
 x 8 x 8 ins & ins in the  
 ground for  $\frac{1}{4}$  sec Cor -  
 marked  $\frac{1}{4}$  on N face -  
 Dug pits 18 x 18 x 12  
 ins E & W of stone  
 5 $\frac{1}{2}$  ft. dist. & raised  
 a mound of earth  
 1 $\frac{1}{2}$  ft. high, 3 $\frac{1}{2}$  ft. base  
 along side

87

T 18 N, R 20 E

Chs-

80,30 The Cor to Secs-

29-30-31 & 32.

Band rolling  
Soil 3<sup>d</sup> rate  
Good grazing

---

North bet. Secs 29 & 30  
to 140 1' E

Over rolling surface  
with gradual descent

27,00 Top of spur 53 ft. high  
bet 2,600 W & descent

40,00 bet a sand stone 14x14  
x 4 ins 9 ins in the  
ground for 1/4 sec Cor  
marked 1/4 on W face  
Dug pits 18x18x12  
ins N & S of stone

S 1 &amp; N. R 20 E

Obs -

5 1/2 ft. disk, I raised  
a mound of earth 1/2  
ft. high 3 1/2 ft. base  
along side -

5-0.00 Cross sag course S 41° W  
and ascend -

6 0.00 Top of spur 48 ft.  
high hrs E + W + descend

80.00 Set a sand stone 24 x  
10 x 3 ins 16 ins in the  
ground for Cor. to Secs  
19 - 20 - 29 + 30 marked  
with 2 notches on S  
+ 5 notches on E edges -

Dug pits 18 x 18 x 12 ins  
in each Sec 5 1/2 ft.  
disk, I raised a  
mound of earth  
2 ft. high 4 1/2 ft. base

T. 15 N. R. 20 E

Chs -

along side

Over rolling

Soil 3<sup>d</sup> rate

Good grazing

East on a random  
line bet. Secs 20 & 29  
to 1401' E

Over rolling surface  
with gradual descent

20.00 Cross hay bet N 20° E.

40.00 Set temporary 1/4 sec cor

80.78 Intersect N 1/2 line

16 lbs of cor. to Secs  
20-21-28 & 29 from  
which cor. I run  
N 89° 53' W on a true  
line bet. Secs 20 & 29

D 18 N, R 20 E

Obs -

40.39 with same va-  
 Sit a sand stone  
 $12 \times 7 \times 2$  ins - 8 ins  
 in the ground for  
 $\frac{1}{4}$  Sec Cor. marked  
 $\frac{1}{4}$  on N-face. Dig  
 pits  $18 \times 18 \times 12$  ins E  
 & W of stone  $5\frac{1}{2}$  ft.  
 dist. Raised a  
 mound of earth  $1\frac{1}{2}$   
 ft. high  $3\frac{1}{2}$  ft. base  
 along side

80.78 The Cor. to Secs-19-20  
 - 29 + 30

Band rolling  
 Soil 3<sup>d</sup> rate

Good grazing

---



T 18 N. R 20 E

Clos -

West on a random line  
bet. Secs 19 + 30  
va 1401'E

40,00 Over rolling surface  
8050 Set a temporary  $\frac{1}{4}$  Sec Cor

Intersect W of By of  
Sp-17 lbs S of Cook to  
Secs 19-24-25 + 30 -  
recently established  
by me - from which  
Cor. Drawn -

S 89053' E on a true  
line bet. Secs 19 + 30  
with same va -

40,50 Set a sand stone  
12 x 9 x 8 ins 8 ins in  
the ground for  $\frac{1}{4}$  Sec  
Cor. marked  $\frac{1}{4}$  on the  
face, Dug pits 18 x 18 x

T 18 N, R 20 E

Obs -

12 ins E + W of stone  
 5 1/2 ft. disk, + raised a  
 mound of earth 1 1/2  
 ft high 3 1/2 ft. base  
 alongside

80,50 The Cor. to Secs -

19 - 20 - 29 + 30

Surface rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing

North bet. Secs 19 + 20  
 va 1401' E -

Over rolling surface  
 gradual ascent -

20,00 Top of spur bet N. W  
 + S. E.

40,00 hit a flint rock

T. &amp; N. R 20 E

Obs-

17 x 12 x 3 ins 12 ins  
in the ground for  
1/4 Sec Cor. marked 1/4 on  
W face, Dug pits  
18 x 18 x 12 ins N & S  
of stone 5 1/2 ft. dist.

& raised a mound of  
earth 1 1/2 ft. high 3 1/2  
ft. base along side -  
Set a sand stone -

80.00

24 x 10 x 3 ins 16 ins  
in the ground for  
Cor. to Decs 17-18-19 &  
20. marked with  
3 notches on S & 5  
notches on E edges -

Dug pits 18 x 18 x 12  
ins in each Sec 5 1/2  
ft. dist. & raised a mound

T 18 N, R 20 E

Obs -

of earth 2 ft. high  
 4 1/2 ft. base along side  
 Hand rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing

---

East on a random  
 line bet. Secs 17 & 20  
 to a 1401' E

Gradual ascent -

40.00 Set a temporary 1/4 sec cor

49.00 Top of spur bet. N & S.

8872 Subtract N & S line

14 lbs S of Cor. to Secs -

16-17-20 & 21 - from

which Cor. Down

S 89° 54' W on a true

line bet. Secs 17 & 20

S 18 N, R 20 E

Obs-

- with same Va
- 40.36 Set a lava stone  
 $17 \times 10 \times 3$  ins  $12$  ins  
 in the ground for  
 $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  on N-face. Dig  
 pits  $18 \times 18 \times 12$  ins  
 $E$  &  $W$  of stone,  $5\frac{1}{2}$   
 ft. dist. & raised a  
 mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft.  
 base along side -
- 80.72 The Cor. to Secs -  
 $17-18-19+20$   
 Surface rolling  
 Soil 3<sup>d</sup> rate  
 Good grazing
-

T. 18 N. R. 20 E

Chs -

Went on a random  
line bet. Secs 18 & 19  
Tn 1401' E -

Over rolling surface  
with gradual ascent

14.00 Top of spur 30 ft-  
high bet N & S & descend

40.00 Hit a temporary  
1/4 Sec Cor.

80.75 Intersect W. By  
of Tp 13 bet N of Cor  
to Secs 13-18-19 & 24  
recently established  
by me - from which  
Cor. - D. H.

N 89° 54' E on a true  
line bet. Secs 18 & 19  
with same Tn -

40.75 Hit a sand stone

T, & N, R 20 E

Chs-

14 x 10 x 3 ins g ins  
in the ground for  
1/4 Sec Cor. marked  
1/4 on N face. Dug  
hole 18 x 18 x 12 ins  
E & W of it about 5 1/2 ft.  
dist. & raised a mound  
of earth 1 1/2 ft. high  
3 1/2 ft. base alongside  
8075 The Cor. to Secs 17-18-19  
& 20-

Surface rolling  
Soil 3<sup>d</sup> rate  
Good grazing

---

North bet. Secs -  
17 & 18 -  
T-1401'E -

## T. 1 &amp; 7, R. 20 E

Obs -

- Over rolling surface with gradual descent
- 21,00 Enter valley hrs E + W -
- 40,00 Set a flint stone  $12 \times 12 \times 6$  ins & ins in the ground for  $\frac{1}{4}$  Sec Cor, marked  $\frac{1}{4}$  on W face, Dug pits  $18 \times 18 \times 12$  ins W of stone  $5\frac{1}{2}$  ft. dist, & raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side
- 44,00 Ascend gradually
- 80,00 Set a sand stone  $12 \times 8 \times 7$  ins & ins in the ground for Cor, to Sec 7 & 8 - 17 & 18 marked



S. &amp; N. R. 20 E

Obs -

with 5 notches on  
 E & 4 notches on S  
 edges, Two pits 18 x 18  
 x 12 ins in each see  
 5 1/2 ft. dist, & raised  
 a mound of earth  
 2 ft. high 4 1/2 ft.  
 base all around -  
 Surface falling  
 South @ rate of  
 Good grazing

East on a random line  
 bet. sees 8 & 17

to 1401' E

37.00 Over flat valley -  
 Beaver valley and  
 ascend gradually -

T 18 N. R 20 E

Chs

- 40.00 Set a temporary 1/4 sec cor -
- 60.00 Top of spur 70 ft high bet W + S and descend gradually -
- 80.64 Intersect N + S line 21 lbs N of Cor. to Secs 8-9 - 16 + 17 - from which Cor. Run - At 89° 51' W on a true line bet. Secs 8 + 17 with same val -
- 40.32 Set a lava stone 12 x 10 x 4 ins 8 ins in the ground for 1/4 sec cor. marked 1/4 on N face - Dig pits 18 x 18 x 12 ins E + W of stone 5 1/2 ft. dist.

T 15 N. R 20 E

Chs-

and raised a mound  
of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside  
80.64 The Cor. to Secs 7-8-17+18  
Surface rolling  
Soil 3<sup>d</sup> rate  
Good grazing

---

West on a random  
line bet. Secs 7+18  
to 1401'E

Over rolling surface -  
20.50 Cross dry wash 20  
lbs wide of course S  
40.00 Set a temporary  $\frac{1}{4}$   
Sec Cor.  
80.72 Intersect W. By  
of Sp 14 lbs N of

T 18 N, R 20 E

Obs-

Cor. to Secs 7-12-13+18  
 recently established  
 by me - from which  
 Cor. Taken -  
 At 89054' E on a true  
 line bet. Secs 7+18  
 with same Va -

40.72 Set a sand stone 15  
 x 14 x 6 ins 9 ins in the  
 ground for  $\frac{1}{4}$  Sec Cor -  
 marked  $\frac{1}{4}$  on N face -  
 Dig pits 18 x 18 x 12 ins  
 E & W of stone 5  $\frac{1}{2}$   
 ft. dist. Raised a  
 mound of earth 1  $\frac{1}{2}$   
 ft. high 3  $\frac{1}{2}$  ft. base  
 along sides

80.72 The Cor. to Secs 7-8-17+18  
 Surface rolling

T. & N. R 20 E

cls

Soil 3<sup>d</sup> rate

Good grazing

North bet. Secs 7 & 8  
to a 140° E

Ascend very gradually

40.00

Set a sand blown 17 x 12 x 7  
ins & ins in the ground  
for  $\frac{1}{4}$  Sec Cor. marked  $\frac{1}{4}$   
low W. face. Dig pits  
18 x 18 x 12 ins N + S of  
stone 5  $\frac{1}{2}$  ft. dist. &  
raised a mound of  
earth  $\frac{1}{2}$  ft. high  
3  $\frac{1}{2}$  ft. base along side

65.00

Beaver valley

67.00

Top of spur 40 ft.  
high bet N 13° E

T 18 N, R 20 E

Obs -

and descend -

7,000

Enter flat hrs E + W

8,000

Set a sand stone  $17 \times 10 \times 4$  ins  $12$  ins in the ground for Cor. to Sec-  
 5-6-7 & 8 - marked with 5 notches on S & E edges - Dug pits  $18 \times 18 \times 12$  ins in each Sec  $5\frac{1}{2}$  ft. dia. & raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base alongside -

Surface rolling  
 Soil 3<sup>d</sup> rate

Good grazing

S, & N, R 20 E

Obs-

East on a random  
line bet. Secs 5 & 8  
to 1401' E.

Over valley

15,00

Beam valley bet -  
N & S & ascend -

22,00

Top of spur bet N & S  
46 ft. high & descend -

27,00

Cross sag 30 ft. wide  
course S & 20 E -

40,00

Set temporary  $\frac{1}{4}$  Sec Cor -

79,00

Ascend gradually -

80,76

Intersect N & S line

17 lbs N of Cor. to Secs -  
4-5-8 & 9 - from which  
Cor. I run -

N 89° 53' W on a true  
line bet. Secs - 5 & 8  
with same Va -

S. &amp; N. R 20 E

Obs -

40,38 Set a sand stone  $14 \times 12$   
 $\times 7$  ins & 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. dia. &  
 raised a mound of  
 earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base along side  
 the Cor. to Secs 5-6

80,76

- 7 + 8.

Surface rolling

Soil 3<sup>rd</sup> rate

Good grazing

Went on a random  
 line bet. Secs 6 + 7.

to 1401' E



## T. &amp; N. R 20 E

Obs -

- Over valley
- 39.00 Cross wash 12 lbs -  
wide course S 30° E -  
& ascend
- 40.00 Set temporary  $\frac{1}{4}$  Sec  
Cor.
- 80.97 Intersect W. By of  
Tp 17 lbs S of Cor. D  
to Secs 1-6-7 & 12 -  
recently established  
by me - from which  
Cor. D run -  
S 89° 53' E on a true  
line bet. Secs 6 & 7 with  
same Va -
- 40.27 Set a lava stone  
14 x 12 x 3 ins & ins in  
the ground for  $\frac{1}{4}$   
Sec Cor. marked  $\frac{1}{4}$  on

S. & N. R 20 E

Obs-

N. face. Dug pits 18x18  
 x 12 hrs E + W of stone 5 1/2  
 ft. dist. & raised a mound  
 of earth 1 1/2 ft. high 3 1/2  
 ft. base along side

80.97

The Cor. to Secs 5-6-7+8  
 surface rolling  
 Soil 3<sup>rd</sup> rate  
 Good grazing.

---

North on a random  
 line bet. Secs 5 + 6

to 1401' E

Over flat surface -  
 Bare flat, raised

13.00

16.40

Top of spur 5-8 ft.  
 high hrs E + W

40.00

Set temporary 1/4 Sec Cor

S 15 N. R 20 E

Obs-

- 61.00 Enter flat hrs - E + W
- 80.30 Intersect N. By of Sp  
 3.27 chs W. of Cor. to  
 Secs 5-6-31 + 32 -  
 recently established  
 by me - from which  
 Cor. I run -  
 S 20 20' W on a true  
 line bet. Secs - 5 + 6 -  
 with same va -
- 40.30 Set a lava stone  
 12 x 9 x 4 ins 8 ins in  
 the ground for 1/4 Sec  
 Cor. marked 1/4 on W  
 face + raised a mound  
 of stone alongside  
 Pits impracticable
- 80.30 The Cor. to Secs 5-6-  
 7 + 8 -

T. & N. R 20 E

Obs-

Surface rolling  
Soil 3<sup>d</sup> rate

Good grazing -

I carefully examined  
the adjustments of my  
Solar Compass today -  
particularly the latitude  
and reversing apparatus  
and found them correct  
Dec 20-1882.

---

### General Description

The land in this T & N  
is generally rolling  
and broken. The  
soil is sandy and  
may be classed as

# General Description

third rate -

Good grazing is to be had in nearly all sections of the township.

Walker's ranch is located in the S. W.  $\frac{1}{4}$  of Sec 11 - House fencing + c - There is also a ranch in the S. W.  $\frac{1}{4}$  of Sec 35 -

The Little Colorado river crosses the S. W. corner of the Township - nearly touching it - also of the A. P. Ry. - and the W. W. Telegraph Co. - all crossing the S. W.  $\frac{1}{4}$  of Sec 31 -

## Final Oaths for Surveys.

## LIST OF NAMES.

A list of the names of the individuals employed by Henry Meyrick Jr, United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field-notes of the survey of the E. D. of Tps 17 & 18 R. 22 E and the Exterior and Subdivisions of Tps 18 & 19 Rs. 20, 21, 22, 23, 24, 25, 26 E & Tps 19 & 18 Rs. 18, 19, 20, 21, 22, 23, 24 & 25 E G. & A. R. M

showing the respective capacities in which they acted.

J. W. Pearson, Compassman.  
Thomas Napp, Chainman.  
W. H. Newhall, Chainman.  
Samuel Kent, Chainman.  
A. W. Burt, Chainman.  
W. H. Gray, Axeman.  
Geo Kopp, Axeman.  
Geo Kopp, Flagman.



113

Final Oaths of Assistants.

We hereby certify that we assisted Henry Meyrick Jr, United States Deputy Surveyor, in surveying all those parts or portions of the E. B. of the 17th. R. 22 E and the Exterior and subdivision lines of the 18th. Rs 20, 21 22. 23. 24. 25 + 26 E + the 19th R. 18. 19. 20. 21. 22. 23. 24 + 25 E

of the G. and A. R. M ~~and~~ Meridian, Territory of Arizona, as are represented in the foregoing field-notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States Surveyor-General for

- J. W. Payson, Compassman.
- Thomas. Nawn, Chainman.
- W. H. Nichol, Chainman.
- Samuel Kent, Chainman.
- S. W. Burt, Chainman.
- W. H. Gray, Axeman.
- Geo Kopp., Axeman.
- Geo Kopp., Flagman.

Subscribed and sworn to before me this 23rd day of December, 1882



A. E. Steemaker  
 U. S. Commissioner, 3d Judicial District,  
 Arizona Territory.

## Final Oath of United States Deputy Surveyor.

I, *Henry Meyrick Jr*,  
 United States Deputy Surveyor, do solemnly swear that in pur-  
 suance of instructions received from *John Nasson*

, United States Surveyor-General  
 for *Arizona Territory*, bearing date of the  
*21<sup>st</sup>* day of *September*, 188*2*,

I have well, faithfully, and truly, in my own proper person, and  
 in strict conformity with the instructions furnished by the United  
 States Surveyor-General for *Arizona*,

the surveying manual, and the laws of the United States, sur-  
 veyed all those parts or portions of *E.P. of Tps 17*

*N. R 22 E and the Exterior and sub-*  
*-divisions of Tps 18 N. Rs 20. 21. 22*  
*23. 24. 25 + 26 E + Tps 19 N. Rs 18*  
*19. 20. 21. 22. 23. 24 + 25 E*

of the *Gila R* base and  
 Meridian in the *Territory of Arizona*,  
 as represented in the foregoing field-notes as having been surveyed  
 by me and under my directions; and I do further solemnly swear



115

that all the corners of said survey have been established and perpetuated in strict accordance with the surveying manual, printed instructions, the special written instructions of the United States Surveyor-General for Arizona, and in the specific manner described in the field-notes, and that the foregoing are the true field-notes of such survey; and, should any fraud be detected, I will suffer the penalty of perjury, under the provisions of an Act of Congress, approved August 8, 1846.

*Henry Meyrick Jr*

United States Deputy Surveyor.

Subscribed and sworn to before me this

*23rd*

day of

*December*

, 188

*A. E. Shoemaker*

U. S. Commissioner, 3d Judicial District  
Arizona Territory.



U. S. Surveyor General's Office,

TUCSON, ARIZONA, April 23, 1883

The foregoing Field Notes of the Survey of the

Subdivision Lines of Op.  
18 North, Range 20 East

Of the Gila and Salt River Base and Meridian, Arizona, executed by Henry Meyrick

Deputy Surveyor, under his contract of the 24th day of July, 1882

Having been critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

J. M. Roberts  
Surveyor General.