

Indexed

Book 274

BOOK 274

*6 June*

*Henry A. Coe*, Deputy Surveyor.

T. *17* North R. *29 East*

*S. and S. R.* Meridian.

*No-274*

# FIELD NOTES

OF BOOK 274

THE SUBDIVISION LINES OF

Township *17 North*, Range *29 E.*

*S. and S. R.* Meridian.

274

BY

*Henry A. Coe*, Deputy Surveyor.

Under his Contract of *July 30<sup>th</sup> 1882*

Survey Commenced *November 22<sup>nd</sup> 1882*

Survey Completed *November 24<sup>th</sup> 1882*

*No-274*

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*Township Lines,*

*Section Lines,*

*Meander Lines,*

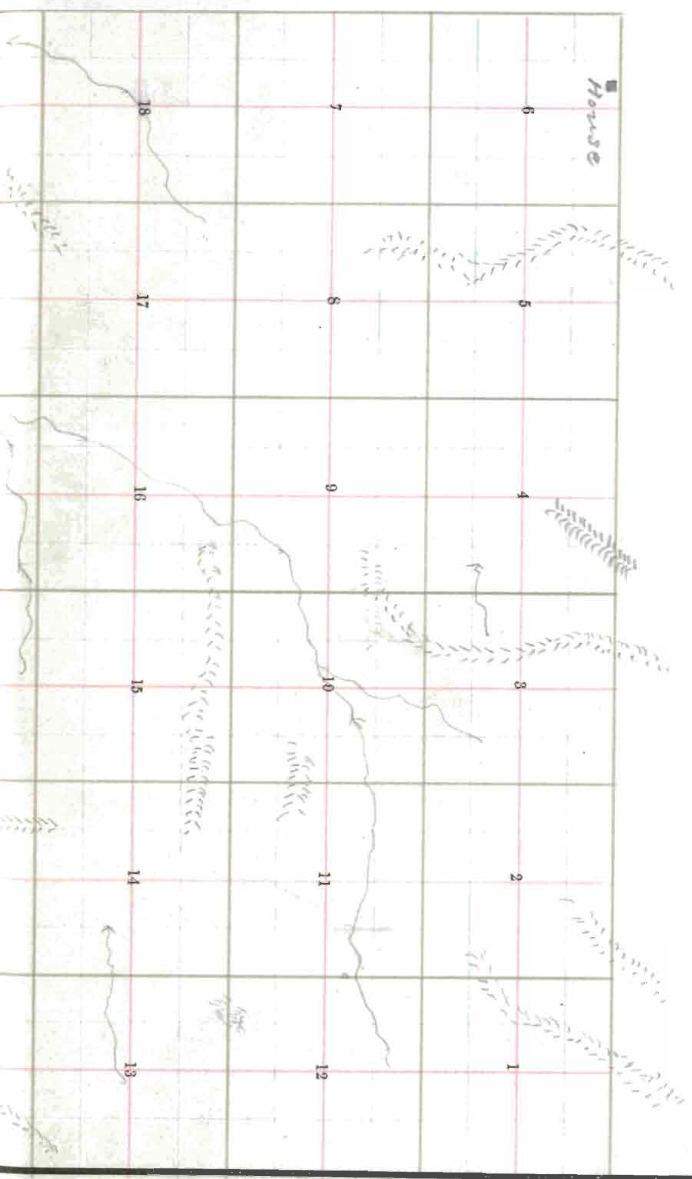
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**BOOK 274**

Township No. 17N Range No. 29E Q1S R Meridian. 1

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BOOK 274



*Henry A. Cox,* Deputy Surveyor.

**T.** *17 North,* **R.** *29 East,*

*S. W. S. R.* Meridian.

*No. 274*  
**FIELD NOTES**

OF

THE SUBDIVISION LINES OF

Township *17 North,* Range *29 East,*

*S. W. S. R.* Meridian.

BY

*Henry A. Cox,* Deputy Surveyor.

Under his Contract of *July 20<sup>th</sup>* 1882

Survey Commenced *November 22<sup>nd</sup>* 1882

Survey Completed *November 24<sup>th</sup>* 1882

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BOOK 274

Township 17 North Range 29 East  
S. 4th S. R. Meridian.

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	19
53		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13
53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24
50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

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Township

Range

Meridian.

For Preliminary Data  
See Book - 1 -  
Survey of 4<sup>th</sup>  
Standard Parallel

Survey commenced Nov-  
22<sup>nd</sup> 1878

No-274

Survey made with Burt's Patent  
Superior Solar Compass, nearly used  
in first rate order. Made by  
John Rouse, of San Francisco Cal.,  
in 1879.

Before proceeding to subdivide this  
Twp., I made a change of 5 minutes in  
the latitude arc of my Solar Compass,  
by adding same to the reading  
previously given and at noon  
verified and corrected same by  
observation on the sun. I also  
further tested instrument by  
traverse.

Township

17 N.,

Range

29 E.,

G. &amp; S. R. Meridian.

Chains

From the corner to Sections 35, 36, 1, and 2 on the South boundary, Dp  
~~recently established by me~~  
~~which is a post, 4 ft. long, 4 ins. square,~~  
 with marked stone, 12 ins. in the ground, marked  
 T. 17 N., S. 36 on N.E.; R. 29 E., S. 1 on S.E.  
 T. 16 N., S. 3 on S.W. and S. 35 on N.W. faces  
 with 1 notch on E. and 5 notches on W. edges,  
 with pits 18x18x12 ins. in each Sec, 5 ft.  
 dist. and a mound of earth 2 ft. high, 4 ft.  
 base around post, I run

North, bet. Secs. 35 and 36.

Var.  $14^{\circ} 30'$  East.

Ascend through open timber.

40.00 Set a post, 8 ft. long, 8 ins. square, with marked  
 stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor.,  
 marked  $\frac{1}{4}$  S. on W. face, dug pits 18x18x12 ins.  
 N. & S. of post 5 ft. dist., and raised a mound  
 of earth, 1 $\frac{1}{2}$  ft. high, 3 $\frac{1}{2}$  ft. base around post.

80.00 Set a post, 4 ft. long, 4 ins. square with marked  
 stone, 12 ins. in the ground, for Cor. to Secs.  
 35, 36, 35 & 36, marked T. 17 N., S. 35 on N.E.  
 R. 29 E., S. 36 on S.E.; S. 35 on S.W. & S. 26 on N.W.  
 faces, with 1 notch on S. & W. edges; dug  
 pits 18x18x12 ins. in each Sec, 5 ft. dist., and  
 raised a mound of earth, 2 ft. high, 4 ft. base  
 around post.

Land rolling.

Soil 2<sup>nd</sup> rate. Timber of Cedar. Vegetation of *Ranunculus*

Township 17 N, Range 29 E,  
S. and S. R. Meridian.

Chains

East, on a random line between Sections 25 and 36.

Variation  $14^{\circ} 06'$  East.

Ascend through open timber.

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

80.34 Intersect East boundary of Twp., 15 lks.

Set of Cor. to Secs. 25, 30, 31 and 36, which is  
~~recently established by me~~  
 a post, 4 ft. long, 4 ins. square, with marked  
 stone, 12 ins. in the ground, marked  
 S. 17 N, N. 30 W. E.

R. 30 E., N. 31 on S. E.

R. 29 E., N. 36 on N. W. and S. 25 on N. W. face,  
 with 1 notch on S. and 5 notches on N. edge;  
 with pits  $18 \times 18 \times 12$  ins. in each Sec., 5 ft.  
 dist, and a mound of earth, 2 ft. high,  
~~4 ft. base around post~~ Hence run  
 S.  $89^{\circ} 54' W.$  on a true line, bet. Secs. 25 and 36.

Va.  $14^{\circ} 19'$  East.

40.17 Set a post, 3 ft. long, 3 ins. square, with  
 marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec.  
 Cor, marked  $\frac{1}{4}$  S. on N. face, dig pits  $18 \times 18 \times 12$  ins.  
 E. and W. of post, 5 ft. dist, and raise a  
 mound of earth, 1 ft. high, 3 ft. base  
 around post.

80.34 The Cor. to Secs. 25, 26, 35 and 36.

Land rolling. Soil 2<sup>nd</sup> rate.

Timber of Cedar. Vegetation of Bunchgrass.



Township

17 N,

Range

29 E,

S. and S. R.

Meridian.

Chains

North, between Sections 25 and 26.

Variation  $14^{\circ} 56'$ 

East.

Access through open timber.

40.00

Set a post, 3 ft. long, 3 in. square, with  
marked stone, 12 in. in the ground, for  
1/4 Sec. Cor., marked 1/4 S. on W. face, dug  
pits 18 x 18 x 12 in. N. and 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.

80.00

Set a post, 4 ft. long, 4 in. square, with  
marked stone, 12 in. in the ground, for Cor.  
to Secs. 23, 24, 25 and 26, marked  
T. 17 N., S. 24 on N.E.  
R. 29 E., S. 25 on S.E.  
S. 26 on S.W. and  
S. 23 on N.W. faces, with 2 notches on S.  
and 1 notch on E. edges, dug pits 18 x 18 x 12 in.  
in each Sec., 5 1/2 ft. dist., and raised  
a mound of earth, 2 ft. high, 4 1/2 ft. base  
around post.

Land rolling.

Soil 2nd rate.

Timber of Semo Cedar.

Vegetation of Bunchgrass.

Chains

East, on a random line between Sections 24 and 25.

Variation  $14^{\circ} 06'$  East.

Ascend through open timber.

15.30 Top of Ridge, near N. E.  $\frac{1}{2}$  S. W.  $\frac{1}{4}$  and descend.

40.00 Set temporary 14 Sec. Cor.

79.97 Intersect East boundary of Twp., 40 lks.

South of Cor. to Secs. 19, 24, 25  $\frac{1}{4}$  and 30, <sup>recently</sup> ~~which~~

~~is a post, 4 ft. long, 4 in. square, with marked stone, 12 in. in the ground, marked S. 17 N., V. 19 on N. E.~~

R. 30 E., V. 30 on S. E.

R. 29 E., V. 25 on S. W. and

V. 24 on N. W. faces, with 2 notches on S.  $\frac{1}{4}$ 

~~4 notches on N. edges; with pits 18 x 18 x 12 in. in each Sec., 5  $\frac{1}{2}$  ft. dist, and a mound of earth, 2 ft. high, 4  $\frac{1}{2}$  ft. base around post~~

thence I run

S.  $89^{\circ} 42'$  with on a true line bet. Secs. 24  $\frac{1}{4}$  and 25.Var.  $14^{\circ} 19'$  East.

39.98 Set a post, 3 ft. long, 3 in. square, with marked stone, 12 in. in the ground, for 14 Sec. Cor., marked N. S. on N. face, dug pits 18 x 18 x 12 in. E  $\frac{1}{4}$  and W.  $\frac{1}{4}$  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.

79.97 The Cor. to Secs. 23, 24, 25  $\frac{1}{4}$  and 26.Land rolling. Soil 2<sup>nd</sup> rate.

Timber of Cedar. Vegetation of Bunchgrass.

Township

17 N.

Range

29 E.

G. and S. R.

Meridian.

Chains

North, between Sections 23 and 24.

Variation  $14^{\circ} 06'$ 

East.

Ascend through open timber.

14.50 Top of Ridge, Cross N.E. and S.W. <sup>2d</sup> descend.

40.00 Set a post, 8 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
Sec. Cor., marked N.E. on W. face, dug pits  
18 x 15 x 12 ins. N. <sup>2d</sup> 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.

80.00 Set a post, 4 ft. long, 4 ins. square, with  
marked stone, 12 ins. in the ground, for  
Cor. to Secs. 13, 14, 23 <sup>and</sup> 24, marked  
S. 17 N., S. 13 on N. E.  
R. 29 E., S. 24 on S. E.  
S. 23 on S. W. and  
S. 14 on N. W. faces, with 3 notches and <sup>2d</sup> 1  
notch on E. edges, dug pits 18 x 15 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 around post.

Lands rolling.

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

Vegetation of Bushy grasses.

Timber of Somb Cedar.

Township

17 N.

Range

29 E.

G. and S. R. Meridian.

Chains

East, on a random line between Sections 13 and 24.

Variation  $14^{\circ} 06'$  East.

Ascend through open timber.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.75.00 Top of Ridge, near  $N. 53^{\circ} E.$  and  $S. 50^{\circ} W.$  <sup>ascend</sup>79.86 Intersect East boundary of 5<sup>th</sup>, 14<sup>th</sup> lks.~~North of Cor. to Secs. 13, 18, 19 <sup>and 24</sup>, <sup>reestablished</sup>~~~~a post, 4 ft. long, 4 in. square, with  
marked stone, 12 in. in the ground, marked~~ ~~$S. 17^{\circ} W.$ ,  $S. 18$  or  $N. E.$~~  ~~$R. 30 E.$ ,  $S. 19$  or  $S. E.$~~  ~~$R. 29 E.$ ,  $S. 24$  or  $S. W.$  and  $S. 18$  or  $N. W.$  lines,~~~~with 3 notches on  $N.$  and  $S.$  edges; with  
pits  $18 \times 18 \times 12$  in. in each Sec., 5 ft.~~~~dist, and a mound of earth, 2 ft.~~~~high,  $1\frac{1}{4}$  ft. base around post~~

Hence I run

 $S. 59^{\circ} 54' W.$  and true line, bet. Secs. 13 <sup>and 24</sup>.Var.  $14^{\circ} 19'$  East.39.93 Set a post, 3 ft. long, 3 in. square, with  
marked stone, 12 in. in the ground, for  $\frac{1}{4}$  Sec.Cor., marked  $N. E.$  on  $N.$  face, and pits  $18 \times 18 \times 12$  in., $E. \frac{1}{2} W.$  of post, 5 ft. dist., and raised a mound  
of earth, 1 ft. high, 5 ft. base around post.79.86 The Cor. to Secs. 13, 14, 23 <sup>and 24</sup>.damp rolling. Soil 2<sup>nd</sup> rate. Timber of Cedar.

Vegetation of Bunchgrass.

Township

17 N.,

Range

29 E.,

G. and S. R.

Meridian.

Chains

North, between Sections 13 and 14.

Variation

14° 06'

East.

Descend through open timber.

30.00 Cross Gulch, 10 lks. wide, course W. and ascend.

40.00 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for Sec.  
Cor. marked  $\frac{1}{4}$  S. on W. face, dug pits  
18 x 18 x 12 ins. N. & S. 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.

80.00 Set a post, 2 ft. long, 4 ins. square, with  
marked stone, 12 ins. in the ground, for Cor.  
to Secs. 11, 12, 13 and 14, marked

T. 17 N., S. 12 on N.E.

R. 29 E., S. 13 on S.E.

S. 14 on S. W. and

S. 11 on N. W. face, with 4 notches on S.  
and 1 notch on E. edges; dug pits 18 x 18 x 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  
around post.

Sand rolling.

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

Timber of Cedar.

Vegetation of Bunchgrass.

Township 17 N., Range 29 E.,

G. M. S. R. Meridian.

Chains

East, on a random line between Sections 12 and 13.

Variation  $14^{\circ} 06'$  East.

Ascend.

15.00 Top of Spur, bear  $N. 75^{\circ} E$   $9^{th}$   $S. 75^{\circ} W.$  and descend.

40.00 Set temporary 14 Sec. Cor.

79.71 Intersect East boundary of T<sub>10</sub>, 21 lks. North  
of Cor. to Secs. 7, 12, 13 and 18, <sup>recently established</sup>Set a post, 4 ft. long, 4 ins. square, with rusted  
plate, 12 ins. in the ground, marked  
C. 17 N., C. 9 on N. face.

R. 30 E., S. 18 on S. E.

R. 29 E., S. 13 on S. W. and S. 12 on N. W. faces,  
with 4 notches on S. and 2 notches on N. edges;  
with pits 18 x 18 x 12 ins. in each Sec., 5 ft.  
diam, and a mound of earth, 2 ft. high,  
3 ft. base around post - then I runN.  $89^{\circ} 57' W.$  and true line, bet. Secs. 12 and 13.Var.  $14^{\circ} 19'$  East.39.85 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for 14  
Sec. Cor., marked N. E. on N. face, and pits  
18 x 18 x 12 ins. E. and W. of post, 5 ft. diam,  
and raised a mound of earth, 1 1/2 ft. high,  
3 1/2 ft. base around post.79.71 The Cor. to Secs. 11, 12, 13 and 14,  
hard rolling. Soil 2<sup>nd</sup> rate.  
Towers of Cedar, Vegetation of Prairie grass.

Township

17 N.

Range

29 E.

S. and S. R. Meridian.

Chains

North, between Sections 11 and 12.

Variation  $14^{\circ} 06'$  East.

Descend gradually.

- 40.00 Set a post, 8 ft. long, 3 in. square, with marked stone, 12 in. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked '14' on W. face, dug pits  $18 \times 18 \times 12$  in. N.  $\frac{1}{4}$  S. of post, 5 ft. dist., and raised a mound of earth, 14 ft. high, 34 ft. base around post.
- 50.00 Cross Gulch, 5 ft. wide, course  $N. 75^{\circ} W.$  and ascend.
- 80.00 Set a post, 4 ft. long, 4 in. square, with marked stone, 12 in. in the ground, for Cor. to Secs. 1, 2, 11 and 12, marked '17' N.  $\frac{1}{4}$  on N.E.  
R. 29 E.,  $\frac{1}{4}$  12 on S.E.  
 $\frac{1}{4}$  11 on S.W. and  
 $\frac{1}{4}$  2 on N.W. faces, with 5 notches and 2nd notch on E. edges; dug pits  $18 \times 18 \times 12$  in. in each Sec., 5 ft. dist., and raised a mound of earth, 2 ft. high, 4 ft. base around post.
- Land rolling.  
Soil 2<sup>nd</sup> rate.  
Vegetation of Bunchgrass.

Township

17 N.

Range

29 E.

G. M. S. R. Meridian.

Chains

East, on a random line between Sections 1 and 12.

Variation  $14^{\circ} 06'$  East.

Ascend gradually.

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

79.62 Intersect East boundary of Sp. 34 lks. North

of Cor. to Secs. 1, 6, 7 & 12, <sup>recently established</sup>

Set a post, 4 ft. long, 4 ins. square, with wooden  
 block, 12 ins. in the ground, marked  
 S. 17 N., V. 6 on N.E.

R. 30 E., V. 7 on S.E.

R. 29 E., V. 12 on S.W. and V. 1 on N.W. faces,

with 5 notches on S. and 1 notch on E. edges

with pits  $18 \times 18 \times 12$  ins. in each Sec.,

5 ft. dia., and a mound of earth,

2 ft. high, 4 ft. base around post

thence I run

N.  $89^{\circ} 45'$  W. on a true line, bet. Secs. 1 & 12.Var.  $14^{\circ} 19'$  East.

39.81 Set a post, 3 ft. long, 3 ins. square, with wooden

block, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor.marked  $\frac{1}{4}$  S. on N. face, dug pits  $18 \times 18 \times 12$  ins.

E. &amp; W. of post, 5 ft. dia., and raised

a mound of earth, 1 ft. high, 3 ft. base

around post.

79.62 The Cor. to Secs. 1, 6, 11 &amp; 12.

Land rolling. Soil 2<sup>nd</sup> rate.

Vegetation of bunchgrass. Juniper &amp; Cedar.



Township

17 N,

Range

29 E,

S. W. 1. R. Meridian.

Chains

North, on a random line between Sections 1 and 2.

Variation  $14^{\circ} 06'$  East.

Ascend.

35.00 Top of Ridge, bearing  $N. 50^{\circ} E$   $2\frac{1}{2}$  mi  $S. 50^{\circ} W.$   $2\frac{1}{2}$  mi descend.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.79.48 Intersection North boundary of  $\frac{1}{4}$  Sec. 11, 1/2 mi. Eastof Cor. to Secs. 1, 2, 3 &  $2\frac{1}{2}$  mi  $S.$  ~~recently established by me~~ <sup>recently</sup> ~~established by me~~

post, 4 ft. long, 4 ins. square, with marked  
stone, 12 ins. in the ground, marked  
 $S. 18^{\circ} N.$ ,  $S. 36$  on N.E.

R. 29 E, S. 1 on S.E.

$S. 17^{\circ} N.$ ,  $S. 2$  on S.W.  $2\frac{1}{2}$  mi  $S. 35$  on N.W. faces,  
with 1 notch on E.  $2\frac{1}{2}$  mi 5 notches in W. edges;  
with pits  $8 \times 11 \times 12$  ins, in each Sec., 5 ft.  
dist., and a mound of earth, 2 ft. high,  
 $4\frac{1}{2}$  ft. base around post - Hence I run  
 $S. 5^{\circ} E.$  on a true line, bet. Secs. 1 & 2.

Var.  $14^{\circ} 07'$  East.

39.48 Set a post, 3 ft. long, 3 ins. square, with marked  
stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., make  
 $\frac{1}{4}$  Sec. on W. face, dug pits,  $18 \times 18 \times 12$  ins. N.  $2\frac{1}{2}$  mi  
of post, 5 ft. dist.,  $2\frac{1}{2}$  mi raised a mound of earth,  
 $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

79.48 The Cor. to Secs. 1, 2, 11  $2\frac{1}{2}$  mi N.Road rolling soil 2<sup>nd</sup> rate. Vegetation of Bluegrass.I carefully examined my Compass today and found  
it correct. H. A. Cor. November 22<sup>nd</sup> 1882.

Township

17 N.,

Range

27 E.,

G. M. S. R. Meridian.

Chains

From the Cor. to Secs. 2, 3, 34 and 35, on N. B. of  
~~Op, which is a post, 12 ft. long, 2 in. square, with~~  
~~marked stone, 12 in. in the ground, marked~~  
 S. 17 N., S. 30 on N. E.; R. 29 E., S. 2 on S. E.;  
 S. 16 N., S. 34 on S. W. The S. & S. W. faces, with  
 2 notches on E. The 4 notches on W. edges; with  
 pits 18 x 18 x 12 in. in each Sec., 5 1/2 ft. dist, and  
~~a mound of earth, 2 ft high, 4 1/2 ft. base around post, from~~  
 North, between Sections 34 and 35.

Var. 14° 30' East.

Ascend.

40.00 Set a post, 3 ft. long, 2 in. square, with marked stone,  
 12 in. in the ground, for the Sec. Cor., marked 14 N.  
 on W. face, dug pits 18 x 18 x 12 in. N. & S. of post,  
 5 1/2 ft. dist, and raised a mound of earth, 1 1/2 ft  
 high, 5 1/2 ft. base around post.

66.00 Top of Hill, from N. 60° E. The S. 60° W. and ascend.

80.00 Set a post, 4 ft. long, 4 in. square, with marked  
 stone, 12 in. in the ground, for Cor. to Secs.  
 26, 27, 34 and 35, marked S. 17 N., S. 26 on N. E.;  
 R. 29 E., S. 30 on S. E.; S. 34 on S. W. and  
 S. 27 on N. W. faces, with 1 notch on S. The 2 notches  
 on E. edges; dug pits 18 x 18 x 12 in. in each Sec.,  
 5 1/2 ft. dist, and raised a mound of earth, 2 ft.  
 high, 4 1/2 ft. base around post.  
 Land rolling. Soil 2<sup>nd</sup> rate.  
 Vegetation of Burdockgrass.

Township

17 N,

Range

29 E,

G. M. S. R.

Meridian.

Chains

East, on a random line between Sections 26 and 35.

Variation 14° 06' East.

Desceana through open timbers

20.00 Cross Gulch, 5 lks. wide, course S. 2<sup>nd</sup> sec. accue.

40.00 Set temporary 1/4 Sec. Cor.

79.79 Intersect N. 2<sup>nd</sup> S. line, 37 lks. North of Cor. to Secs. 25, 26, 30<sup>th</sup> and 36, from which Cor. run

N. 89° 43' W. on a true line, bet. Secs. 26<sup>th</sup> and 36<sup>th</sup>.  
Var. 14° 06' East.

39.89 Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for 1/4 Sec. Cor., unmarked 1/4 S. on N. face, dug pits 18 x 18 x 12 ins. E. 1/4 W. 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.

79.79 The Cor. to Secs. 26, 27, 34<sup>th</sup> and 36<sup>th</sup>.  
Land rolling.

Soil 2<sup>nd</sup> qua. rate.

Timber of Cedar.

Vegetation of *Bumelia* sp.

Township 17 N., Range 29 E.,

S. and S. R. Meridian.

Chains North, between Sections 26 and 27. Variation  $14^{\circ} 06'$  East.

Ascend through open timber.

32.50 Top of Spur, bears  $N. 60^{\circ} E.$  and  $S. 60^{\circ} W.$   
and descend.40.00 Set a post, 8 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground,  
for Sec. Cor, marked  $N. 4 S.$  on  $W.$  face,  
dug pits  $18 \times 18 \times 12$  ins.  $N.$  and  $S.$  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.80.00 Set a post, 4 ft. long, 4 ins. square, with  
marked stone, 12 ins. in the ground, for  
Cor. to Secs. 22, 23, 26 and 27, marked  
 $S. 17 N.$ ,  $S. 23$  on  $N. E.$   
 $N. 29 E.$ ,  $S. 26$  on  $S. E.$  $S. 27$  on  $S. W.$  and  $S. 22$  on  $N. W.$  faces,  
with 2 notches on  $S.$  and  $E.$  edges, 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 around post.

Land rolling.

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

Timber of Cedar.

Vegetation of Burning grass.

15 Township 17 North, Range 29 East,  
S. and N. R. Meridian.

Chains

East, on a random line between Sections 23 and 26.

Variation  $14^{\circ} 06'$  East.

Ascend gradually.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.80.06 Intersect N. and S. line, 15 lks. North of  
Cor. to Secs. 23, 24, 25 and 26,

from which Cor., I run,

 $N. 89^{\circ} 54' W.$  on a true line, bet. Secs. 23 and 26.Var.  $14^{\circ} 06'$  East.

40.03 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face,  
Aug pits  $18 \times 18 \times 12$  ins. E. & W. of post,  
 $5\frac{1}{2}$  ft. dist, and raised a mound of  
earth, 12 ft. high, 8 ft. base around post.

80.06 The Cor. to Secs. 22, 23, 26 and 27.

Land rolling.

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

Vegetation of Bunchgrass.

Township 17 North, Range 29 East,  
G. W. S. R. Meridian.

Chains

North, between Sections 22 and 23.

Variation  $14^{\circ} 06'$  East.*Descend.*

- 10.00 Cross Culch, 10 lvs. wide, course S.  $15^{\circ}$  W. and ascend.
- 40.00 Set a post, 3 ft. long, 3 ins. square, with waxen stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, dug pits  $18 \times 4 \times 12$  ins. N. & S. of post, 5 ft. dist., and raised a mound of earth,  $1\frac{1}{2}$  ft. high, 3 ft. base same post.
- 41.20 Top of Spur, near N. E. on S. W. and descend.
- 80.00 Set a post, 4 ft. long, 4 ins. square, with waxen stone, 12 ins. in the ground, for cor. to Secs. 14, 15, 22 and 23, marked S. 17 N., S. 14 on N. E., N. 29 E., S. 23 on S. E., S. 22 on S. W. and S. 15 on N. W. faces, with 3 notches on S. and 2 notches on E. edges; dug pits  $18 \times 18 \times 12$  ins., in each Sec., 5 ft. dist., and raised a mound of earth, 2 ft. high,  $4\frac{1}{2}$  ft. base around post. Land rolling.
- Soil 2<sup>nd</sup> rate.
- Vegetation of Bunchgrass.

Township

17 N,

Range

29 E,

S. 4th S. R. Meridian.

Chains

East, on a random line between Sections 14 and 23.

Variation  $14^{\circ} 06'$  East.

Ascend.

23.00 Top of Ridge, cross N.  $\frac{1}{4}$  S.  $\frac{1}{4}$  descend.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.79.82 Intersect N.  $\frac{1}{4}$  S.  $\frac{1}{4}$  line, 7 lks. South of Cor.

to Secs. 13, 14, 20 and 24,

from which Cor. run

S.  $89^{\circ} 57'$  W. on a true line, bet. Secs. 14 and 23.Var.  $14^{\circ} 06'$  East.

39.91 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face,  
dug pits  $18 \times 18 \times 12$  ins. E.  $\frac{1}{4}$  W. of post,  
5 ft. dist., and raised a mound of earth,  
 $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.

79.82 The Cor. to Secs. 14, 15, 22 and 23.

Land rolling.

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

Vegetation of Bunchgrass.

Township 17 N, Range 29 E,

S. and S. R. Meridian.

Chains

North, between Sections 14 and 15.

Variation  $14^{\circ} 06'$  East.

Ascend.

40.00 Set a post, 8 ft. long, 3 in. square, with  
 marked stone, 12 ins. in the ground, for  
 1/4 Sec. Cor., unmarked 1/4 S. on W. face,  
 dug pits  $18 \times 18 \times 12$  ins. N. and S. of post,  
 5 1/2 ft. dist, and raised a mound of  
 earth, 1 1/2 ft. high, 5 1/2 ft. base  
 around post.

69.00 Top of Ridge, bear E. 1/4 W. and descend.

80.00 Set a post, 14 ft. long, 4 in. square, with  
 marked stone, 12 ins. in the ground, for  
 Cor. to Secs. 10, 11, 14 and 15, unmarked  
 S. 17 N., S. 11 on N.E.

R. 29 E., S. 14 on S.E.

S. 15 on S. W. and S. 10 on N.W. faces,  
 with 4 notches on S. and 2 notches on E.  
 edges; dug pits  $18 \times 18 \times 12$  ins. in  
 each Sec., 5 1/2 ft. dist, and raised  
 a mound of earth, 2 ft. high, 4 1/2 ft.  
 base around post.

Land rolling.

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

Vegetation of Bunchgrass.



Township

17 N,

Range

29 E,

G. M. S. R. Meridian.

Chains

East, on a random line between Sections 11 and 14.

Variation  $14^{\circ} 06'$  East.

Ascend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.80.18 Intersect N. and S. line, 33 chs. South of  
Cor. to Secs. 11, 12, 13 and 14,  
from which Cor. I runN.  $89^{\circ} 46' W.$  on a true line, bet. Secs. 11 and 14.  
Va.  $14^{\circ} 06'$  East.40.09 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., unarked  $\frac{1}{4}$  S. on N. line,  
dig pits  $18 \times 18 \times 12$  ins. E. and 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.

80.18 The Cor. to Secs. 10, 11, 14 and 15.

Sand rolling.

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

Vegetation of Bunchgrass.

Township

17 N,

Range

29 E,

S. 4th S. R. Meridian.

Chains

North, between Sections 10 and 11.

Variation

14° 06'

East.

Ascends

- 24.40 Top of Spur, near E. <sup>1/4</sup> W. <sup>2nd</sup> descend.
- 40.00 Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground; for <sup>1/4</sup> Sec. Cor., unmarked <sup>1/4</sup> S. or W. face, dug pits 18 x 18 x 12 ins. N. and S. of post, 5 <sup>1/2</sup> ft. dist, and raised a mound of earth, 1 <sup>1/2</sup> ft. high, 3 <sup>1/2</sup> ft. base around post.
- 59.50 Comes level, 5 lks. wide, course W. <sup>2nd</sup> ascend.
- 80.00 Set a post, 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 2, 3, 10 and 11, unmarked  
 S. 17 N., S. 2 on N. E.  
 R. 29 E., S. 11 on S. E.  
 S. 10 on S. W. and S. 3 on N. W. faces, with 5 notches on S. and 2 notches on E. edges; dug pits 18 x 18 x 12 ins. in each Sec., 5 <sup>1/2</sup> ft. dist, and raised a mound of earth, 2 ft. high, 4 <sup>1/2</sup> ft. base around post.
- Land rolling,  
 Soil 2<sup>nd</sup> rate,  
 Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
 G. M. S. R. Meridian.

Chains

East, on a random line between Sections 2 and 11.

Variation  $14^{\circ} 06'$  East.

Ascend.

40.00 Set temporary 1/4 Sec. Cor.

77.96 Intersect N. and S. line, 47 lks. South of  
 Cor. to Secs. 1, 2, 11 and 12,

from which Cor. Run

S.  $89^{\circ} 40' W.$  on a true line, bet. Secs. 2 and 11.Var.  $14^{\circ} 06'$  East.

37.98 Set a post, 3 ft. long, 3 ins. square, with  
 quarried stone, 12 ins. in the ground, for  
 1/4 Sec. Cor., unmarked 1/4 S. on N. face,  
 dig pits  $18 \times 18 \times 12$  ins. E. and 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.

77.96 The Cor. to Secs. 2, 3, 10 and 11.

Land rolling.

Soil 2 $^{nd}$  rate.

Vegetation of Bunchgrass.

Township

17 N,

Range

29 E,

S.  $\frac{1}{4}$  S. R. Meridian.

Chains

North, on a random line between Sections 2 and 3.

Variation  $14^{\circ} 06'$  East.

Ascua.

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

50.11 Intersect North boundary of Tp. 9 N. West  
 of line to Secs. 2, 3, 7<sup>th</sup> and 10<sup>th</sup>, <sup>recently</sup> established by ~~me~~ <sup>me</sup> ~~is a~~  
 post, 4 ft. long, 4 in. square, with marked  
 stone, marked S. 18<sup>th</sup> N., N. 35<sup>th</sup> on N.E.  
 R. 29<sup>th</sup> E., N. 20<sup>th</sup> S.E.; S. 17<sup>th</sup> N., N. 3<sup>rd</sup> on S.W.  
 P. 1<sup>st</sup> on N.W. face, with 2 notches on E. face  
 4 notches on W. edges; with pits 18 x 18 x 12 in.  
 in each Sec, 5<sup>th</sup> ft. dist, and a mound of  
 earth, 2 ft. high, 4<sup>th</sup> ft. base around post.  
 Thence run

S. 4<sup>th</sup> W. on a true line, bet. Secs. 2<sup>nd</sup> and 3.Var.  $14^{\circ} 07'$  East.

40.11 Set a post, 3 ft. long, 3 in. square, with marked  
 stone, 12 in. in the ground, for  $\frac{1}{4}$  Sec. Cor.,  
 marked N. S. on W. face, dug pits 18 x 18 x 12 in.  
 N.  $\frac{1}{2}$  S. of post, 5<sup>th</sup> ft. dist, and raised a  
 mound of earth, 1<sup>st</sup> ft. high, 3<sup>rd</sup> ft. base  
 around post.

80.11 The Cor. to Secs. 2, 3, 10<sup>th</sup> and 11.Land rolling. Soil 2<sup>nd</sup> rate.

Vegetation of Bunchgrass.

I canfully examined my Compass today <sup>the</sup> found  
 it correct.W. W. Harlan Compassman, Nov. 22<sup>nd</sup> 1882.

Township

17 N,

Range

29 E,

S. W. S. R. Meridian.

Chains

From the Cor. to Secs. 34, 33<sup>rd</sup> and 34, on S. R. ~~recently established by me~~  
~~of 1/2 P., which is a post, 4 ft. long, 4 ins. square~~  
 into marked stone, 12 ins. in the ground, marked  
 T. 17 N., S. 34 on N. E.; R. 29 E., S. 34 on S. E.;  
 T. 16 N., S. 4 on S. W. and S. 33 on N. W. faces with  
 3 notches on E. and W. edges, pits 18 x 18 x 12 ins.  
 in each Sec, 5 1/2 ft. dist, and a mound of  
 earth, 2 ft. high, 4 1/2 ft. base around post, from  
 North, between Secs. 33<sup>rd</sup> and 34.

Cra. 14° 30' East.

Access

- 40.00 Set a post, 3 ft. long, 3 ins. square, with marked  
 stone, 12 ins. in the ground, for N. Sec. Cor.,  
 marked to S. or W. face, dug pits 18 x 18 x 12 ins.  
 N. & 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.
- 80.00 Set a post, 4 ft. long, 4 ins. square, with marked  
 stone, 12 ins. in the ground, for Cor. to Secs.  
 27, 28, 33<sup>rd</sup> and 34, marked T. 17 N., S. 27 on N. E.;  
 R. 29 E., S. 34 on S. E.; S. 33 on S. W. and S. 35 on  
 N. W. faces, with 1 notch on S. and 3 notches on  
 E. 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 around post.  
 Land rolling. Soil 2<sup>nd</sup> rate.  
 Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
 S. M. S. R. Meridian.

Chains East, on a random line between Sections 27 and 34.  
 Variation  $14^{\circ} 06'$  East.

Ascend.

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

79.64 Intersect N. and S. line, 13 lks. South of  
 Cor. to Secs. 26, 27, 34 and 35,

thence down

$S. 89^{\circ} 54' W.$  on a true line, bet. Secs. 27 & 34.  
 Va.  $14^{\circ} 06'$  East.

39.82 Set a post, 3 ft. long, 3 ins. square, with  
 marked stem, 12 ins. in the ground, for  
 $1/4$  Sec. Cor., marked  $1/4$  S. on N. face,  
 aug pits  $18 \times 18 \times 12$  ins., E. and W. of  
 post, 5 ft. dist., and raised a mound  
 of earth, 1 ft. high, 3 ft. base  
 around post.

79.64 The Cor. to Secs. 27, 28, 33 and 34.

Land rolling.

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

Vegetation of Bunchgrass,

Stems of Cedar.

Township

17 N,

Range

27 E,

S. 1<sup>st</sup> S. R. Meridian.

Chains

North, between Sections 27 and 28.

Variation

14° 06'

East.

Decend.

- 18.00 Cross Creek, 5 lks. wide, course W. and ascend.
- 27.00 Top of Ridge, near E. and W. and descend.
- 40.00 Set a post, 3 ft. long, 3 ins. square, with  
quartered stone, 12 ins. in the ground, for  
Sec. Cor., marked 140° on W. face; dug  
pits 18 x 18 x 12 ins. N. and 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.
- 80.00 Set a post, 4 ft. long, 4 ins. square, with  
quartered stone, 12 ins. in the ground, for  
Cor. to Secs. 21, 22, 27 and 28, marked  
T. 17 N, S. 22 on N. E.  
R. 27 E, S. 27 on S. E.  
S. 28 on S. W. and  
S. 21 on N. W. faces, with 2 notches on S. and  
3 notches on E. 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  
around post.
- Dams rolling.
- Soil 2<sup>nd</sup> rate.
- Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
G. M. S. R. Meridian.

Chains East, on a random line between Sections 22 and 27.  
Variation  $14^{\circ} 06'$  East.

Access.

- 440.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 77.83 Intersect N.  $\frac{3}{4}$  S. line, 29 lks. South of  
Cor. to Secs. 22, 23, 26  $\frac{3}{4}$  27,  
from which Cor. I run  
 $S. 89^{\circ} 48' W.$  a true line, bet. Secs. 22  $\frac{3}{4}$  27.  
Var.  $14^{\circ} 06'$  East.
- 39.91 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., unmarked  $\frac{1}{4}$  S. on N. face,  
dug pits  $18 \times 18 \times 12$  ins. E.  $\frac{3}{4}$  W. of  
post, 5 ft. dia., and raised a mound  
of earth, 1 $\frac{1}{2}$  ft. high, 3 $\frac{1}{2}$  ft. base  
around post.
- 77.83 The Cor. to Secs. 21, 22, 27  $\frac{3}{4}$  28.  
Land rolling.  
Soil 2 $^{nd}$  rate.  
Vegetation of *Bunchgrasses*.



Township

17 N,

Range

29 E,

G. M. N. R.

Meridian.

Chains

North, between Sections 21 and 22.

Variation  $14^{\circ} 06'$  East.

Descend.

- 40.00 Set a post, 3 ft. long, 3 ins. square, with  
 marked stone, 12 ins. in the ground, for  
 Sec. Cor., marked W.S. on W. face, dug pits  
 $8 \times 18 \times 12$  ins. N. E. S. of post, 5 ft. dist, and  
 raised a mound of earth, 1 ft. high,  
 3 ft. base around post.
- 75.20 Cross Gully, 5 lks. wide, course W. & ascend.
- 80.00 Set a sandstone,  $18 \times 12 \times 6$  ins., 12 ins. in  
 the ground, for Cor. to Secs. 10, 16, 21 & 22,  
 marked with 3 notches on S. & E. edges,  
 and raised a stone mound along sides.  
 Pits unpracticable.  
 Land rolling.  
 Soil 2<sup>nd</sup> rate.  
 Vegetation of Bunchgrass.

Township

19 N,

Range

29 E,

S. W. S. R. Meridian.

Chains

East, on a random line between Sections 15 and 22.

Variation  $14^{\circ}06'$  East.

Records.

- 9.50 Edge of Mesa, from N. W. <sup>and</sup> S. E. and ascend.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 80.25 Intersect N. <sup>and</sup> S. line, 22 lks. North  
of Cor. to Secs. 14, 15, 22 <sup>and</sup> 23,  
from which Cor. I run  
N.  $89^{\circ}01'W$ . on a true line bet. Secs. 15 + 22.  
Var.  $14^{\circ}06'$  East.
- 40.12 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground,  
for  $\frac{1}{4}$  Sec. Cor. mark on N. S. or N. face,  
dig pits  $18 \times 18 \times 12$  ins. E. <sup>and</sup> W. of  
post, 5<sup>th</sup> ft. dist, and raised a mound  
of earth, 1<sup>st</sup> ft. high, 3<sup>rd</sup> ft. base  
around post.
- 80.25 The Cor. to Secs. 15, 16, 21 <sup>and</sup> 22.  
Land rolling.  
Soil 2<sup>nd</sup> rate.  
Vegetation of Bunchgrasses.

Township 17 North, Range 29 East,  
S. W. T. R. Meridian.

Chains

North, between Sections 15 and 16.

Variation  $14^{\circ} 06'$  East.

Ascend.

40.00 Set a post, 3 ft long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
1/4 Sec. Cor., marked 1/4 S. on W. face,  
dig pits 18 x 18 x 12 ins. N. & S. of post,  
5 1/2 ft. diam, and raise a mound of  
earth, 1 1/2 ft. high & 1 1/2 ft. base around post.

73.00 Top of Spur, Pass E. <sup>2nd</sup> W. and descend.

80.00 Set a sandstone, 14 x 12 x 12 ins., 9 ins. in  
the ground, for Cor. to Secs. 9, 10, 15 <sup>and 16</sup>,  
marked with 4 notches on S. and 3  
notches on E. edges and raised a  
mound of stone alongside. Pits  
impracticable.

Land rolling.

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

Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
 S. 4th S. R. Meridian.

Chains

East, on a random line between Sections 10 and 15.

Variation  $14^{\circ} 06'$  East.

Ascend gradually.

40.00 Set temporary 1/4 Sec. Cor.

79.58 Intersect N. and S. line, 11 lks. North of  
 Cor. to Secs. 10, 11, 14 and 15,

from which Cor. I run

N. 89° 55' W. on a true line, bet. Secs. 10 and 15.

C'd.  $14^{\circ} 06'$  East.

87.94 Set a post, 3 ft. long, 3 ins. square, with  
 marked stone 12 ins. in the ground,  
 for 1/4 Sec. Cor., marked "N" on N.  
 face, dug pits 18 x 18 x 12 ins, E. & W.  
 of post, 5 1/2 ft. dist., and raised a  
 mound of earth, 1 1/2 ft. high, 3 1/2 ft. diam  
 around post.

79.58 The Cor. to Secs. 9, 10, 15 and 16,

Land rolling.

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

Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
 G. and S. R. Meridian.

Chains

North, between Sections 9 and 10.

Variation  $14^{\circ} 06'$  East.

Descend.

- 27.66 Corras Wash, 12 lks. wide, course  $S. 60^{\circ} W.$   
 and ascend.
- 40.00 Set a post, 8 ft. long, 3 ins. square, with  
 marked stone, 12 ins. in the ground,  
 for  $1/4$  Sec. Cor, marked  $1/4$  S. on W. face, dug  
 pits  $18 \times 18 \times 12$  ins. N.  $2/3$  S. of post,  $5 \frac{1}{2}$  ft. dist,  
 and raised a mound of earth, 12 ft. high  
 3 ft. base around post.
- 54.50 Top of Ridge, has  $N. E. \frac{1}{2}$  S. W.  $2^d$  descend.
- 80.00 Set a post, 4 ft. long, 4 ins. square, with marked  
 stone, 12 ins. in the ground, for Cor. to Secs.  
 $3, 4, 9^{\text{th}}$  &  $10$ , marked  $T. 17 N, S. 3^d$  on  $N. E.$   
 $R. 29 E, S. 10$  on  $S. E.$   
 $S. 7$  on  $S. W.$  and  $S. 4$  on  $N. W.$  faces, with  
 5 notches on S. and 3 notches on E. edges;  
 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 ft. base around post.  
 Same rolling.  
 Soil  $2^d$  rate.  
 Vegetation of Bunchgrass.

Chains

East, on a random line between Sections 3 and 10.

Variation  $14^{\circ} 06'$  East.

Ascend.

21.00 Top of Ridge, cross N. and S. <sup>2nd</sup> descend.40.00 Set temporary <sup>14</sup> Sec. Cor.45.60 Cross Gulch, 5 lks. wide, course S.  $20^{\circ}$  W.  
and ascend.50.21 Intersect N. and S. line, 4 lks. South of Cor.  
to Secs. 2, 3, 9 and 11, Hence I run  
S.  $89^{\circ} 58'$  W. on a true line, bet. Secs. 3 and 10.  
Var.  $14^{\circ} 06'$  East.40.10 Set a post, 3 ft. long, 3 ins. square, with  
marked stake, 12 ins. in the ground, for  
<sup>14</sup> Sec. Cor, marked <sup>14</sup> S. on N. face, dug  
pile  $18 \times 18 \times 12$  ins., E. and W. of post,  
5 ft. dist, and raised a mound of  
earth, 1<sup>1</sup>/<sub>2</sub> ft. high, 3<sup>1</sup>/<sub>2</sub> ft. base around  
post.

80.21 The Cor. to Secs. 3, 4, 9 and 10.

Land rolling.

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

Vegetation of Bunchgrass.

Township 17 N.,

Range 29 E.,

S. M. &amp; R. Meridian.

Chains

North, on a random line between Sections 3 and 4.

Variation  $14^{\circ} 06'$  East.

Descend.

22.50 Cross Gully, 5 lks. wide, course W. <sup>2nd</sup> ascend.40.00 Set temporary 4<sup>th</sup> Sec. Cor.79.85 Intersect North Boundary of T<sup>o</sup> 10, 41 lks. <sup>recently established</sup>

West of Cor. to Secs. 3, 4, 33<sup>rd</sup> & 34<sup>th</sup>, <sup>which is</sup>  
 by a post, 4 ft. long, 4 in. square, with marked stone  
 pins in the ground, marked S. 18<sup>th</sup> W. N. 34<sup>th</sup> on N. E.;  
 R. 29 E., S. 30<sup>th</sup> S. E.; S. 17<sup>th</sup> W. S. 4<sup>th</sup> on S. W. and  
 S. 33<sup>rd</sup> on N. W. faces with notches on E. & W.  
 edge with pits 18 x 18 x 12 in. in each Sec., 5<sup>th</sup> ft  
 dist. <sup>around</sup> mound of earth, 2 ft. high, 4<sup>th</sup> ft  
 base <sup>at post</sup> thence I run  
 S. 18<sup>th</sup> W. a true line, bet. Secs. 3<sup>rd</sup> & 4<sup>th</sup>.

Var.  $14^{\circ} 07'$  East.

39.85 Set a post, 3 ft. long, 3 in. square, with marked  
 stone, 12 in. in the ground, for 4<sup>th</sup> Sec. Cor.,  
 marked 4<sup>th</sup> S. on W. face, dug pits 18 x 18 x 12 in.  
 N. 2<sup>nd</sup> S. of post, 5<sup>th</sup> ft. dist. and raised a  
 mound of earth, 1<sup>st</sup> ft. high, 5<sup>th</sup> ft. base  
 around post.

79.85 The Cor. to Secs. 3, 4, 9<sup>th</sup> & 10.Sand rolling. Soil 2<sup>nd</sup> rate.

Vegetation of Bunchgrass.

I carefully examined my Compass today and  
 found it correct. N. A. Co., Nov. 23<sup>rd</sup> 1882.

Township

17 W.

Range

29 E.

S. W. S. R. Meridian.

Chains

From the Cor. to Secs. 4, 5, 32<sup>nd</sup> & 33<sup>rd</sup> on S. 18<sup>th</sup>.  
 of 5<sup>th</sup> P., ~~which is a post, 4 ft. long, 3 in. dia.,~~  
 with marked stone, 12 in. in the ground, marked  
 T. 17 W., S. 33<sup>rd</sup> on N. E.; R. 29 E., S. 4 on S. E.  
 T. 16 W., S. 5 on S. W. <sup>Q. 2</sup> & S. 32<sup>nd</sup> on N. W. faces,  
 with 4 notches on E. <sup>Q. 2</sup> & 2 notches on W. edges,  
 pits 18 x 18 x 12 in. in each Sec, 5<sup>th</sup> ft. dist,  
 and a mound of earth, 2 ft. high, 4<sup>th</sup> ft.  
 base around post, 3 in.  
 North, between Secs. 32<sup>nd</sup> & 33<sup>rd</sup>.

Ta. 140° 30' East.

Dixona.

- 40.00 Set a post, 3 ft. long, 3 in. square, with marked  
 stone, 12 in. in the ground, for 1/4 Sec. Cor.,  
 marked 1/4 S. on W. face, dug pits 18 x 18 x 12 in.  
 N. <sup>Q. 2</sup> of post, 5<sup>th</sup> ft. dist, <sup>Q. 2</sup> raised a mound  
 of earth, 1<sup>th</sup> ft. high, 3<sup>th</sup> ft. base around post.
- 80.00 Set a post, 4 ft. long, 4 in. square, with marked  
 stone, 12 in. in the ground, for Cor. to Secs.  
 28, 29, 32<sup>nd</sup> & 33<sup>rd</sup>, marked T. 17 W., S. 28 on N. E.;  
 R. 29 E., S. 33<sup>rd</sup> on S. E.; S. 32 on S. W. <sup>Q. 2</sup> & S. 29 on  
 N. W. faces, with 1 notch on S. <sup>Q. 2</sup> & 4 notches on  
 E. edges; dug pits 18 x 18 x 12 in. in each  
 Sec, 5<sup>th</sup> ft. dist, and raised a mound of  
 earth, 2 ft. high, 4<sup>th</sup> ft. base around post.  
 Sand rolling. Soil 2<sup>nd</sup> rate.



Township

17 North,

Range

29 East,

G. and S. R. Meridian.

Chains

East, on a random line between Sections 28 and 33.

Variation

 $14^{\circ} 06'$ 

East.

Ascend.

40.00

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

80.08

Intersect N. and S. line, 47 lks. South of  
Cor. to Secs. 27, 28, 33 and 34,  
from which Cor. I run $S. 59^{\circ} 40' W.$  on a true line, bet. Secs. 28 and 33.  
Crs.  $14^{\circ} 06'$  East.

40.04

Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  C. on N. face,  
dig pits  $18 \times 18 \times 12$  ins. E. and W. of post,  
5 ft. dist, and raised a mound of  
earth,  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base  
around post.

80.08

The Cor. to Secs. 28, 29, 32 and 33.

Land rolling.

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

Vegetation of Bunchgrass.

Township

17 N.

Range

29 E.

S. &amp; R. Meridian.

Chains

North, between Sections 28 and 29.

Variation

14° 06'

East.

Descent.

25.50 Cross Gulch, 5 lks. wide, course S. 80° W. and ascend.

40.00 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
4<sup>th</sup> Sec. Cor., marked  $\frac{1}{4}$  S. or W. face, dug  
pits 15 x 15 x 12 ins. N. and S. 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, on  
top of Ridge, near N. E. and S. W. and descend.

75.56 Cross Wash, 5 lks. wide, course S. 30° W. and ascend.

80.00 Set a post, 4 ft. long, 4 ins. square, with  
marked stone, 12 ins. in the ground, for Cor.  
to Secs. 20, 21, 28 and 29, marked  
S. 17 N., S. 21 or N. E.  
R. 29 E., S. 28 or S. E.

S. 29 or S. W. and S. 20 or N. W. face,  
with 2 notches on S. and 4 notches on E.  
edges, dug pits 15 x 15 x 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  
around post.

Land rolling.

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

Vegetation of Bunchgrass.

Township

17 N,

Range

29 E,

G. M. S. R.

Meridian.

Chains

East, on a random line between Sections 21 and 28.

Variation  $14^{\circ} 06'$  East.

Descend.

16.00 Cross Gulch, 5 lks. wide, curved S. W.  $\frac{1}{4}$  sec. ascend.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.79.75 Intersect N.  $\frac{1}{4}$  S. line, 5 lks. South of  
Cor. to Secs. 21, 22, 27  $\frac{1}{4}$  & 28,

Hence I run

S.  $89^{\circ} 58'$  W. a true line, bet. Secs. 21  $\frac{1}{4}$  & 28.Crs.  $14^{\circ} 06'$  East.79.89 Set a post, 3 ft. long, 3 ins. square, with  
marked stave, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face, aug  
pits  $18 \times 18 \times 12$  ins. E.  $\frac{1}{4}$  W. of post, 5 ft.  
dist., and raised a mound of earth,  
1 $\frac{1}{2}$  ft. high, 3 $\frac{1}{2}$  ft. base, around post.79.78 The Cor. to Secs. 20, 21, 25  $\frac{1}{4}$  & 29.

Land rolling.

Soil 2 $^{nd}$  rate.

Vegetation of Bunch grass.

Township

17 N,

Range

29 E,

G. M. S. R. Meridian.

Chains

North, between Sections 20 and 21.

Variation  $14^{\circ} 06'$  East.

Ascend,

15.00 Top of Ridge, bear N.  $50^{\circ}$  E.  $2^{\text{nd}}$  S.  $50^{\circ}$  N.  $2^{\text{nd}}$  descend.40.00 Set a post, 3 ft. long, 3 in. square, with marked stake, 12 in. in the ground, for  $1^{\text{st}}$  Sec. Cor., marked  $1^{\text{st}}$  S. on W. face, dug pits  $18 \times 18 \times 12$  in. N.  $2^{\text{nd}}$  S. of post, 5 ft. dist, and raised a mound of earth,  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.53.00 Cross Creek, 5 lks. wide, course S.  $50^{\circ}$  W.  $2^{\text{nd}}$  ascend.80.00 Set a post, 4 ft. long, 4 in. square, with marked stake, 12 in. in the ground, for Cor. to Secs. 16, 17, 20  $2^{\text{nd}}$  21, marked S. 17 E., S. 16 on N. E.

R. 29 E., S. 21 on S. E.

S. 20 on S. W. and

S. 17 on N. W. faces, with 3 notches on S.  $2^{\text{nd}}$  4 notches on E. edges; dug pits  $18 \times 18 \times 12$  in. in each Sec, 5 ft. dist, and raised a mound of earth, 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

Land rolling.

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

Vegetation of Buckgrass.

Township

17 N,

Range

29 E,

S. 2d S. R. Meridian.

Chains

East, on a random line between Sections 16 and 21.

Variation  $14^{\circ} 06'$  East.

Descend.

- 12.50 Cross Gulch, 5 lks. wide, course S.W. <sup>2d</sup> <sub>1st</sub> ascend.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 79.91 Intersect M. <sup>4th</sup> S. line, 9 lks. North of Cor. to Secs. 15, 16, 20 <sup>2d</sup> and 22, thence I run  $N. 89^{\circ} 56'$  W. on true line, bet. Secs. 16 <sup>2d</sup> and 21.   
 Wa.  $14^{\circ} 06'$  East.
- 39.95 Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on M. face, dug pits 18 x 18 x 12 ins. E. <sup>2d</sup> <sub>1st</sub> W. of post, 54 ft. dist, and raised a mound of earth, 1  $\frac{1}{2}$  ft. high, 3  $\frac{1}{2}$  ft. base around post.
- 79.91 The Cor. to Secs. 16, 17, 20 and 21.  
 Land rolling.  
 Soil 2<sup>nd</sup> rate.  
 Vegetation of bunchgrass.

Township 17 N., Range 29 E.,

S. 4th S. R. Meridian.

Chains North, between Sections 16 and 17.

Variation  $14^{\circ} 06'$  East.

Descend.

40.00 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
1/4 Sec. Cor., marked 1/4 S. on W. face,  
dug pits 18 x 18 x 12 ins., N. 2/4 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.

80.00 Set a post, 4 ft. long, 4 ins. square, with  
marked stone, 12 ins. in the ground, for  
Cor. to Secs. 8, 9, 16 and 17, marked

S. 17 N., S. 9 on N.E.

R. 29 E., S. 16 on S.E.

S. 17 on S. W. and

S. 8 on N. W. faces, with 4 notches on  
S. and E. 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 ft.  
base around post.

Land rolling.

Soil 2nd rate.

Vegetation of Bunchgrass.

Township

19 N.,

Range

29 E.,

S. M. S. R.

Meridian.

Chains

East, on a random line between Sections 9 and 16.

Variation  $14^{\circ} 06'$  East.

Descend.

- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 51.85 Cross Gulch, 10 lks. wide, course  $S. 35^{\circ} W.$  and ascend.
- 80.46 Intersect N.  $\frac{1}{4}$  S. line, 23 lks. South of Cor. to Secs. 9, 10, 15 and 16, from which Cor. I run  $S. 89^{\circ} 50' W.$  on a true line, bet. Secs. 9 and 16. Wa.  $14^{\circ} 06'$  East.
- 40.23 Set a post, 3 ft. long 3 ins. square, with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face, dug pits  $18 \times 18 \times 12$  ins. E. and 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.
- 80.46 The Cor. to Secs. 8, 9, 16 and 17. Land rolling.  
Soil 2<sup>nd</sup> rate.  
Vegetation of Bunchgrass.

Chains

North, between Sections 8 and 9.

Variation  $14^{\circ} 06'$  East.

Ascend.

- 40.00 Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on W. face, dug pits  $18 \times 18 \times 12$  ins. N. and E. 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.
- 80.00 Set a post, 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 4, 5, 8 and 9, marked S. 17 N., S. 4 on N. E.  
R. 29 E., S. 9 on S. E.  
S. 8 on S. W. and S. 5 on N. W. faces, with 5 notches on S. and 4 notches on E. edges, 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 around post.
- Land rolling.  
April 2<sup>nd</sup> 1872.  
Vegetation of Bunch grass.



Township

17  $\frac{1}{2}$ 

Range

29 E.

G. W. S. R. Meridian.

Chains

East, on a random line between Sections 4 and 9.

Magnetic Variation  $14^{\circ} 06'$  East.

Descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.79.93 Intersect N.  $\frac{1}{2}$  S. line, 26 lks. South of  
Cor. to Secs. 3, 4, 9  $\frac{1}{2}$  10, thence I run  
 $S 89^{\circ} 49' W.$  on a true line, bet. Secs. 4  $\frac{1}{2}$  9.  
Cov.  $14^{\circ} 06'$  East39.96 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face, dug  
pits  $18 \times 18 \times 12$  ins. E.  $\frac{1}{2}$  W. of post,  
 $5\frac{1}{2}$  ft. dist, and raised a mound of  
earth,  $1\frac{1}{2}$  ft. high,  $5\frac{1}{2}$  ft. base around post.79.93 The Cor. to Secs. 4, 5, 8  $\frac{1}{2}$  9.

Land rolling.

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

Vegetation of Bunchgrass.

Township

17 N.

Range

29 E.

S. &amp; S. R. Meridian.

Chains

North, on a random line between Sections 4 and 5.

Variation

14° 06'

East.

Access:

40.00 Set temporary 1/4 Sec. Cor.

80.27 Intersect North boundary of 5<sup>th</sup> Sec. 33<sup>rd</sup> T. West  
 of Cor. to Secs. 4, 5, 8<sup>th</sup> and 9<sup>th</sup>. <sup>recently</sup> ~~re-established by me~~ <sup>where it is</sup>  
 Set a post, 4 ft. long, 4 ins. square, with washed stone  
 pins in the ground, marked S. 15<sup>th</sup> on N. E.;  
 R. 29 E., S. 4 on S. E.; S. 17<sup>th</sup> on S. W. and  
 S. 32 on N. W. face, with 4 notches on E. and  
 2 notches on W. edges; pits 18 x 18 x 12 ins. in  
 each sec., 5<sup>th</sup> ft. dist, and a mound of earth,  
 3 ft. high, 12<sup>th</sup> ft. base around post.  
 Hence I run

S. 14<sup>th</sup> W. on a true line, bet. Secs. 4<sup>th</sup> and 5<sup>th</sup>.

Crs. 14° 07' East.

40.27 Set a post, 3 ft. long, 3 ins. square, with washed  
 stone, 12 ins. in the ground, for 1/4 Sec. Cor.,  
 marked 1/4 S. on W. face, and pits 18 x 18 x 12 ins.  
 N. & S. of post, 5<sup>th</sup> ft. dist, and raised a  
 mound of earth, 11<sup>th</sup> ft. high, 3<sup>th</sup> ft. base  
 around post.

80.27 The Cor. to Secs. 4, 5, 8<sup>th</sup> and 9<sup>th</sup>.Land rolling. Soil 2<sup>nd</sup> rate.

Vegetation of Bunchgrass

I carefully examined my compass and found it  
 correct. W. M. Harley, Comptroller, Nov. 23<sup>rd</sup> 1882

Township 17 N. Range 29 E.  
 G. M. S. R. Meridian.

Chains ~~From the Cor. to Secs. 5, 6, 31<sup>st</sup> & 32<sup>nd</sup> on S. R. of T<sup>h</sup>,  
 recently established by me -  
 which is a post, 4 ft. long, 4 in. square, with  
 marked stone, 12 in. in the ground, marked  
 T. 7 N., S. 32 on N.E.; R. 29 E., S. 5 on S.E.;  
 T. 16 N., S. 6 on S.W. & S. 31 on N.W. faces, with  
 5 notches on E. and 1 notch on W. edges; with  
 pits 18 x 18 x 12 in. in each Sec., 5<sup>th</sup> ft. dist,  
 and a mound of earth, 2 ft. high, 4<sup>th</sup> ft.  
 base around post, I seen  
 North, between Secs. 31<sup>st</sup> & 32<sup>nd</sup>,  
 Gra. 14° 30' East.~~

Descend.

- 40.00 Set a post, 8 ft. long, 3 in. square, with marked  
 stone, 12 in. in the ground, for 14<sup>th</sup> Sec. Cor, marked  
 14 S. on W. face, dug pits 18 x 18 x 12 in. N. & S.  
 of post, 5<sup>th</sup> ft. dist, and raised a mound of  
 earth, 1<sup>st</sup> ft. high, 3<sup>rd</sup> ft. base around post.
- 80.00 Set a post, 4 ft. long, 4 in. square, with marker  
 stone, 12 in. in the ground, for Cor. to Secs.  
 29, 30, 31<sup>st</sup> & 32<sup>nd</sup>, marked T. 17 N., S. 29 on N.E.;  
 R. 29 E.; S. 32 on S.E.; S. 31 on S.W. and S. 30 on  
 N.W. faces, with 1 notch on S. & 5 notches on E.  
 edges; dug pits 18 x 18 x 12 in. in each Sec., 5<sup>th</sup> ft.  
 dist, and raised a mound of earth, 2 ft.  
 high, 4<sup>th</sup> ft. base around post.  
 Land rolling. Soil 2<sup>nd</sup> rate.  
 Vegetation of Bunchgrass

Township 17 N., Range 29 E.,  
 S. 4th T.R. Meridian.

- Chains East, on a random line between Sections 29 and 32.  
 Variation  $14^{\circ} 06'$  East.
- Ascend.
- 40.00 Set temporary 1/4 Sec. Cor.
- 79.87 Intersect N. 4th S. line, 36 lks. North of  
 Cor. to Secs. 28, 29, 32 and 33,  
 from which Cor. I run  
 N.  $89^{\circ} 45' W.$  on a true line bet. Secs. 29 & 32.  
 (Var.  $14^{\circ} 06'$  East.
- 39.93 Set a post, 3 ft. long, 3 ins. square, with  
 marked stone, 12 ins. in the ground,  
 for 1/4 Sec. Cor., unmarked 1/4 S. on N.  
 face, dug pits  $18 \times 18 \times 2$  ins. E. & W.  
 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.
- 79.87 The Cor. to Secs. 29, 30, 31 and 32.  
 Land rolling.  
 Soil 2<sup>nd</sup> rate.  
 Vegetation of Bunchgrass.  
 H. A. Cor., Nov. 24<sup>th</sup> 1882.

Township

17 N.

Range

29 E.

S. M. S. R.

Meridian.

Chains

West, on a random line between Sections 30 and 31.

Variation

14° 06'

East.

*Descend.*

40.00 Set temporary 1/4 Sec. Cor.

57.40 Cross Gulch, 5 lks. wide, course S. and  
*ascend.*

79.60 Intersect West boundary of Twp., 30 lks.

North of Cor. to Secs. 29, 30, 31 and 32,  
from which Cor. I run

N. 89° 47' E. on a true line, bet. Secs. 30 and 31.

Gra. 14° 15' East.

89.60 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground, for  
1/4 Sec. Cor., marked 1/4 S. on N. face, dug  
pits 18 x 18 x 12 ins. E. and W. 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.

99.60 The Cor. to Secs. 29, 30, 31 and 32,

*Land rolling.**Soil 2<sup>nd</sup> rate.**Vegetation of bunchgrass.**Timber of Cedar.**W. M. Harlan, Compassman.**Nov. 24<sup>th</sup> 1882.*

Township 17 N., Range 29 E.,

S. 4th T. R. Meridian.

Chains

North, between Sections 29 and 30.

Variation  $14^{\circ}06'$  East.

Descend through timber.

3.00 Leave timber, cross N. E.  $\frac{1}{4}$  S. W.

40.00 Set a post, 3 ft. long, 3 ins. square, with marked  
 claw, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor.,  
 marked  $\frac{1}{4}$  S. or W. face, dug pits  $18 \times 18 \times 12$  ins.  
 N.  $\frac{1}{4}$  S. 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.

51.40 Cross Gulch, 5 lks. wide, course S. W.  $\frac{1}{4}$  ascend.76.00 Enter timber, cross N. E.  $\frac{1}{4}$  S. W.

80.00 Set a post, 4 ft. long, 4 ins. square, with marked  
 stone, 12 ins. in the ground, for Cor. to Secs.  
 19, 29, 29  $\frac{1}{4}$  S. 30, marked S. 17 N., S. 20 or N. E.;  
 R. 29 E., S. 29 or S. E.

S. 30 or S. W. and

S. 19 or N. W. faces, with 2 notches on S.  
 and 5 notches on E. edges; 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 around post.

Land rolling.

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

Vegetation of Bunchgrass

Timber of Cedars

Township

17 N,

Range

29 E,

S. and S. R. Meridian.

Chains

East, on a random line between Sections 20 and 29.

Variation  $14^{\circ} 06'$  East.

Descend through open timber.

5.00 Lean timber, near N. E. and S. W.

34.50 Cross gulch, 5 lks. wide, course S. W.  
and ascend.40.00 Set temporary  $1/4$  Sec. Cor.80.19 Intersect N. and S. line, 23 lks. North of  
Cor. to Secs. 20, 21, 28 and 29,

thence run

 $N. 89^{\circ} 50' W.$  on a true line, bet. Secs. 20 and 29,  
Var.  $14^{\circ} 06'$  East.40.09 Set a post, 3 ft. long, 2 ins. square, with  
marked stone, 12 ins. in the ground, for  
 $1/4$  Sec. Cor., marked  $1/4$  S. on N. face,  
dug pits  $18 \times 18 \times 12$  ins. E. and W. of  
post, 5 ft. dist, and raised a mound  
of earth,  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base  
around post.80.19 The Cor. to Secs. 19, 20, 29 and 30.  
Land rolling.Soil 2<sup>nd</sup> rate.

Vegetation of Bunchgrass.

Timber of cedar.

H. A. Cor, November 24<sup>th</sup> 1882.

Township

17 N.,

Range

29 E.,

S. and S. R. Meridian.

Chains

West, on a random line between Sections 19 and 30.

Variation  $14^{\circ} 06'$  East.

Ascend,

24.50 Top of Ridge, from N. and S. and descends

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

79.28 Intersect West boundary of Twp. Blks.

South of Cor. to Secs. 19, 24, 25 and 30,

thence I run

S.  $89^{\circ} 07'$  E. and true line bet. Secs. 19 and 30,Crs.  $14^{\circ} 15'$  East.

39.38 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground,  
for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. or N.  
face, dug pits  $18 \times 18 \times 12$  ins. E. and W.  
of post, 5 ft. dist., and raised a  
mound of earth, 1 ft. high,  
3 ft. base around post.

79.28 The Cor. to Secs. 19, 24, 29 and 30.

Land rolling.

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

Vegetation of Bunchgrass.

Timber of Cedar.

M. W. Harlan Compassman.

November 24<sup>th</sup> 1852



Township

17 N,

Range

29 E,

G. M. S. R.

Meridian.

Chains

North, between Sections 19 and 20.

Variation  $14^{\circ} 06'$  East.

Ascend.

- 40.00 Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for Sec. Cor., marked 1/4 in W. face, dug pits  $18 \times 18 \times 12$  ins. N. & S. of post, 5 ft. dist., and raised a mound of earth, 1 1/2 ft. high, 3 ft. base around post.
- 72.00 Top of Ridge, near N.E. Cor. S.W. Cor. descends
- 80.00 Set a post, 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 17, 18, 19 and 20, marked S. 17 N., S. 17 on N.E., R. 29 E., S. 20 on S.E., S. 19 on S.W. and S. 18 on N.W. faces, with 3 notches on E. and 5 notches on E. edges; dug pits  $18 \times 18 \times 12$  ins. in each Sec., 5 ft. dist., and raised a mound of earth, 2 ft. high, 4 ft. base around post.
- Land rolling.
- Soil 2<sup>nd</sup> rate.
- Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
S. 4th S. R. Meridian.

Chains

East, on a random line between Sections 17 and 20.

Variation  $14^{\circ}06'$  East.

Ascend.

- 16.50 Top of Ridge, from N.E.  $\frac{1}{4}$  S.W.  $\frac{1}{4}$  descends
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 86.28 Intersect N.  $\frac{1}{4}$  S. line, 18 lks. South of  
Cor. to Secs. 16, 17, 20 and 21,  
thence I run  
S.  $89^{\circ}52'$  W. a true line, bet. Secs. 17 and 20,  
W.  $14^{\circ}06'$  East.
- 40.14 Set a post, 3 ft. long, 3 ins. square, with  
marked stone, 12 ins. in the ground,  
for  $\frac{1}{4}$  Sec. Cor, marked  $\frac{1}{4}$  S. or N.  
face, dug pits  $18 \times 18 \times 12$  ins. E.  $\frac{1}{4}$  S.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.
- 86.28 The Cor. to Secs. 17, 18, 19 and 20.  
Land rolling.  
Soil 2<sup>nd</sup> site.  
Vegetation of Bunchgrass.  
H. A. Cor, Number 24<sup>th</sup> 1882.

Township

17 N.

Range

29 E.

S. 4th S. R. Meridian.

Chains

West, on a random line between Sections 18 and 19.

Variation  $14^{\circ} 06'$  East.

Descend.

- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 61.50 Cross Gully, 5 lks. wide, course  
S.  $29^{\circ}$  W. and ascend.
- 78.71 Intersect West boundary of Twp., 43 lks.  
North of Cor. to Secs. 13, 15, 19 and 24,  
thence I run  
N.  $89^{\circ} 42'$  E. on a true line, bet. Secs. 18 and 19.  
Gra.  $14^{\circ} 15'$  East.
- 88.71 Set a post, 3 ft. long, 3 ins. square, with  
marked stake, 12 ins. in the ground, for  
 $\frac{1}{4}$  Sec. Cor., marked "400" as M. Jace,  
dig pits 18 x 18 x 12 ins. E. and 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.
- 98.71 The Cor. to Secs. 17, 18, 19 and 20.  
Sand rolling.  
Soil 2<sup>nd</sup> rate.  
Vegetation of Bunchgrass.

Chains

North, between Sections 17 and 18.

Variation  $14^{\circ} 06'$  East.*Descend.*

40.00 Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on W. face, dug pits  $18 \times 18 \times 12$  ins. N. & 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.

52.60 Cross Gulch, 5 lks. wide, course S.  $42^{\circ}$  W. and ascend.

80.00 Set a post, 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 7, 8, 17 & 18, marked S.  $17^{\circ}$  W., S. on N. E.

R. 29 E., Ch 17 on S. E.

S. 18 on S. W. and S. 7 on N. W. faces, with 4 notches on S. and 5 notches on E. edges; dug pits  $18 \times 18 \times 12$  ins. in each Sec., 5 1/2 ft. dist., and raised a mound of earth, 2 ft. high, 4 1/2 ft. base around post.

Land rolling.

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

Vegetation of Bush-grass.

Carefully examined my Compass & found it correct. W. W. Starlan, Compassman, Nov. 2<sup>nd</sup> 1882.

Township

17 N

Range

29 E

S. and S. R.

Meridian.

Chains

East, on a random line between Sections 8 and 17.

Variation

14° 06'

East.

Descend.

40.00 Set temporary 1/4 Sec. Cor.

79.67 Intersect N. and S. line, 27 lks. South of Cor. to Secs. 8, 9, 16 and 17,

from which Cor. I run

S. 89° 48' W. a true line, bet. Secs. 8 and 17.

Var. 14° 06' East.

39.83

Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 S. and N. face, dug pits 18 x 18 x 12 ins., E. and W. 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.

79.67

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

Land rolling.

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

Vegetation of Bunchgrass.

H. A. Cor. Nov. 24<sup>th</sup> 1882.

Township 17 N, Range 29 E,

S. 4th S. R. Meridian.

Chains

West, on a random line between Sections 7 and 18.

Variation  $14^{\circ} 06'$  East.

Ascend.

- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 78.67 Intersect West boundary of Twp, 12-lks. North of Cor. to Secs. 7, 12, 13 & 18, from which Cor. I run  $N. 87^{\circ} 55' E.$  on a true line, bet. Secs. 7<sup>th</sup> & 18<sup>th</sup>.  
 $\text{Val. } 14^{\circ} 15' \text{ East.}$
- 38.67 Set a post, 3 ft. long, 3 in. square, with marked stone, 12 in. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face, and pits  $18 \times 18 \times 12$  in. E. & W. of post, 5 ft. dist., and raised a mound of earth,  $1\frac{1}{2}$  ft. high, 3 ft. base around post.
- 78.67 The Cor. to Secs. 7, 8, 17<sup>th</sup> & 18<sup>th</sup>.  
 land rolling.  
 Soil 2<sup>nd</sup> rate.  
 Vegetation of Bunchgrass.

Township

17 N,

Range

29 E,

S. and S. R.

Meridian.

Chains

North, between Sections 7 and 8.

Variation

14° 06'

East.

Accords.

40.00

Set a post, 3 ft. long, 3 ins. square, with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor, marked  $\frac{1}{4}$  S. on W. face, dug pits 18 x 18 x 12 ins.  $\frac{1}{4}$  mi S. 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.

80.00

Set a post, 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs. 5, 6, 7 and 8, marked S. 17 N, S. 5 on N.E. R. 29 E, S. 8 on S.E. S. 7 on S. W, and S. 6 on N.W. faces, with 5 notches on S. & E. edges, dug pits 18 x 18 x 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 around post.

Land rolling.

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

Vegetation of Bunchgrass.

W. M. Harlan, Comptroller.

Nov. 24<sup>th</sup> 1882.

Township

17 N,

Range

29 E,

S. and S. R. Meridian.

Chains

East, on a random line between Sections 5 and 8.

Variation  $14^{\circ} 06'$  East.

Ascend.

21.50 Top of Ridge, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.  
and descend.

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

80.23 Intersect N. and S. line, 32 lks. North  
of Cor. to Secs. 4, 5, 8 and 9,  
from which Cor. I run  
N.  $89^{\circ} 46'$  W. on a true line, bet. Secs. 5 and 8.  
Va.  $14^{\circ} 06'$  East.

40.11 Set a post, 3 ft. long, 3 ins. square,  
with marked stone, 12 ins. in the  
ground, for  $1/4$  Sec. Cor., marked  $1/4$  S.  
on N. face, dug pits  $18 \times 18 \times 12$  ins.  
E. and W. 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.

80.23 The Cor. to Secs. 5, 6, 7 and 8.

Land rolling.

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

Vegetation of Bunchgrass.

I carefully examined my Compass  
today, and found it to be correct.

H. A. Cox,

Mar. 24<sup>th</sup> 1882.



Township 17 N., Range 29 E.  
G. & S. R. Meridian.

Chains

West, on a random line between Sections 6 and 7.

Variation  $14^{\circ} 06'$  East.

Ascend.

- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 78.57 Intersect West boundary of Twp., 17 Pks.  
 North of Cor. to Secs. 1, 6, 7 & 12,  
 from which Cor., run  
 $N. 89^{\circ} 53' E.$ , on a true line, bet. Secs. 6 & 7.  
 $\frac{1}{2}$  in.  $14^{\circ} 15'$  East.
- 38.57 Set a post, 3 ft. long, 3 ins. square,  
 with marked stone, 12 ins. in the  
 ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S.  
 on N. face, dug pits  $18 \times 18 \times 12$  ins.  
 $E.$  &  $W.$  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.
- 78.57 The Cor. to Secs. 5, 6, 7 & 8.  
 Land rolling.  
 Soil 2<sup>nd</sup> rate.  
 Vegetation of Bunchgrass.

Township 17 N, Range 29 E,  
 G. M. S. R. Meridian.

Chains North, on a random line between Sections 5 and 6.

Variation  $14^{\circ} 06'$  East.

Ascend.

40.00 Set temporary 4 Sec. Cor.

80.00 Intersect North boundary of Twp. 35 lko. West  
 of Cor. to Secs. 5, 6, 31 & 32, <sup>recently</sup> ~~which is a~~  
~~established by min~~  
 post, 4 ft. long, 4 ins. square, with marked  
 stone, 12 ins. in the ground, marked  
 N. 18 W., S. 22 on N.E.; R. 27 E., S. 5 on S.E.;  
 T. 17 N., S. Cor on S.W., 3rd S. 31 on N.W. face,  
 with 5 notches on E. 4th S. 31 on W. edge;  
 with pits 18 x 18 x 12 ins. in each Sec., 5 ft.  
 dist. and with a mound of earth, 2 ft.  
 high, 4 1/4 ft. base around post. Hence I run  
 S. 11 W. on a true line, bet. Secs. 5 and 6.

Cor.  $14^{\circ} 07'$  East.

40.05 Set a post, 3 ft. long, 3 ins. square, with marked  
 stone, 12 ins. in the ground, for 4 Sec. Cor,  
 marked 74 S. on W. face, dug pits 18 x 18 x 12 ins.  
 N. 9 S. of post, 5 ft. dist. and raised a mound  
 of earth, 1 1/2 ft. high, 3 1/4 ft. base around post.

80.05 The Cor. to Secs. 5, 6, 7 on S.  
 land selling. Soil 2<sup>nd</sup> rate.

Vegetation of Bushy grass.

M. W. Haslam, Comptroller.

Nov. 24<sup>th</sup> 1882.

## GENERAL DESCRIPTION.

The land in this Township is generally rolling mesas and valleys, with second rate soil of a sandy nature. It is covered with an abundant growth of nutritious grasses, which afford fine grazing facilities.

Timber of scrub Cedar is found in nearly all parts of the Twp.

Several small streams flow through the Township; the general drainage is to the south.

The claim and improvements in Sec. 6, belong to Joseph Martins

For Final Dathis  
See Book 13 -  
Subdivision of  
Tp 18 N. R 28 E,

## U. S. Surveyor General's Office,

TUCSON, ARIZONA,

July 31<sup>st</sup> 1883

The foregoing Field Notes of the Survey of the

Subdivision Lines of Tract  
17 North Range 29 East

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

Henry A. Coe

Deputy Surveyor, under his contract of the

20<sup>th</sup>.

day of

July

, 1883, 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. Redford

Surveyor General.