

Book No.

1478

Retracing

Compared  
Platted  
Indexed

# FIELD-NOTES

*See Index*

The **EXTERIOR** Lines of

Township *2 S. R. 9 & 10 E. and Twp 3*

Ranges *Range 10 East* **BOOK 1478**

Gila and Salt River Meridian. Arizona

BY

*A. C. Shoemaker*, Deputy Surveyor,

under his contract of *Aug. 5<sup>th</sup>* 188*2*,

Survey commenced *June 16* 188*4*,

Survey completed *June 20*, 188*4*.

Platted by \_\_\_\_\_

188

Copied for Washington by \_\_\_\_\_

188

Copied for Register by \_\_\_\_\_

188

1478

# Preliminary Oaths of Assistants.

I, \_\_\_\_\_, do solemnly swear that I will well and truly perform the duties of compassman, according to instructions given me, and to the best of my skill and ability, in the survey of the \_\_\_\_\_

BOOK 1478

\_\_\_\_\_, Compassman.

Subscribed and sworn to before me this \_\_\_\_\_  
day of \_\_\_\_\_, 188\_\_\_\_\_.

We, *John Phelan*  
and *Theodor Freise*,  
do solemnly swear that we will well and faithfully execute the



duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the *Exterior* retracing and subdivision lines of Tps 3 S. R's 8 + 10 E and Tps 2 S. R's 9 + 10 E G + S. R. M

\_\_\_\_\_, Chainman.  
*John Phelan* \_\_\_\_\_, Chainman.  
*Theodore Friese* \_\_\_\_\_, Chainman.  
 \_\_\_\_\_, Chainman.

Subscribed and sworn to before me this *16<sup>th</sup>*  
 day of *June*, 188 *4*

*A. C. Shoemaker*  
 U. S. Commissioner, 3d Judicial District,  
 Arizona Territory.

10  
 I, H. Black

and

do solemnly swear that ~~we~~ <sup>I</sup> will well and truly perform the duties of axemen, in the establishment of corners and other duties, according to instructions given ~~us~~ <sup>me</sup>, and to the best of ~~our~~ <sup>my</sup> skill and ability, in the survey of the Exterior, retracing and subdivision lines of Trs 3d. Rs 8 + 10 E and Trs 2d. Rs 9 + 10 E G. + S. R. M

H. Black

, Axeman.

, Axeman.

Subscribed and sworn to before me this 16<sup>th</sup>  
 day of June, 1884

A. Shoemaker

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

duties of  
uneven gr  
dropping i  
table obje  
measuring  
with instr

retrac  
Tps  
9+10

....., do solemnly  
that ..... will well and truly perform the duties of flag  
according to instructions given ....., and to the b  
..... skill and ability, in the survey of the

....., Flagman.

Subscribed and sworn to before me this  
day of ....., 188 ..

Subsc:  
day of



Index

West + South Rd's

	TBS; P 10 E	1
South - "	2 " , " 9 "	21
SE - "	3 " , " 8 "	31

6	5	4	3	2	1	0	9	8	7	6	5	4	3	2	1	0
7	9	0	10				1	2	3	4	5	6	7	8	9	10
18	17	$\frac{P}{R}$ $\frac{D}{M}$	16	15	14	13	12	11	10	9	8	7	6	5	4	3
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137
138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154
155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171
172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188
189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205
206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222
223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239
240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256
257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273
274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290
291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307
308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324
325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341
342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358
359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375
376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392
393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409
410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426
427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443
444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460

BOOK 1478

Y. J. S.

R. J. C.

Y. J. S.

R. J. C.

Y. J. S.

R. J. C.

29 28 26 24 23 21

38 37 35 34 33 32

47 45 44 43 41 40

10 8 7 5 4 2

Survey made with Burt's Patent Improved Solar  
Compass, nearly new, and in first rate order. Made  
by Otto Fennel of Cassel  
Germany in 1881.

On the 16<sup>th</sup> day of June, 1884,  
I set my instrument at Cor. 10,  
Tps. 3-4 S, R. 10-11 E, and, having  
examined it in all its adjust-  
ments and found them correct  
I proceeded to run as follows:  
Took the latitude and found  
it to be  $33^{\circ} 8' N$ .



Chains.

Retracing

From the Cor. to Tps. 3-4 S, N. Rs. 10 & 11 E,  
 which finding nearly destroyed, I reestablished same and  
 Set a post, 4½ ft. long, 4 ins. square, with marked  
 stone 12 ins. in the ground, for Cor. to Tps. 3  
 and 4 S, R's 10 and 11 E, marked T, 3 S, S. 31  
 on N. E. R. 11 E, S. 3 on S. E. T. 4 S, S. 1 on S,  
 W, and R, 10 E, S, 36 on N, W, faces, with 6 notches  
 on each edge, dug, pits 24 x 18 x 12 ins., lengthwise on  
 each line, N, S, E, and W, of post, 6 ft. dist, and  
 raised a mound of earth 2½ ft. high, 5 ft. base  
 around post.

I run,

West. on a random line between sections 36 & 1

Variation 13° 51' East.

40.00 After diligent search, being unable to find old corner, I  
 Set temporary ¼ sec. cor.

80.13 To a point 20 lks. North of cor. to  
 secs. 1-2-35-36,

which finding nearly destroyed, I reestablished same and  
 Set a post 4 ft. long, 4 ins. square, with marked stone.

N.B. T. & S. R. 10 E. G. & S. R. M.

Chains.

Retracing

12 ins. in the ground, for Cor. to Secs. 1-2-35-36,  
marked T. 3, S. 36, on N. E., R. 10 E., S. 1  
on S. E., S. 2 on S. W. and S. 35 on N. W. face,  
with 3 notches on E. and 1 notch on E. edges;  
dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist.,  
and raised a mound of earth 2 ft. high, 4½ ft. base  
around post.

From which corner I run.

2789376 on a true line between sections 1-36,

Va. 1331 East.

46.07 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on  
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of  
post 5½ ft. dist., and raised a mound of earth 1½ ft.  
high, 3½ ft. base around post.

46.73 The Cor. to Tps. 3-4 S., N. Rs. 10 & 11 E.

Land level.

Soil 3' rate.

Vegetation, Pinchgrass.

Chains.

Retracing

From the corner to sections, 12-35-36,

run

West. on a random line between sections 2 & 35,

Variation 13° 51' East.

40.00 After diligent search, being unable to find old corner, I  
 Set temporary  $\frac{1}{2}$  sec. cor.

80.00 After diligent search, being unable to find old corner, I  
 Set temporary sec. cor.

120.00 After diligent search, being unable to find old corner, I  
 Set temporary  $\frac{1}{2}$  sec. cor.

159.88 To a point 18 lks. South of cor. to  
 secs. 3-4-33-34,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 3-4-33-34,

marked T. 3 S. 34 on N. E., R. 106, S. 3

on S. E. S. 4 on S. W and S. 33 on N. W. face,

with 3 notches on W and 3 notches 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

ground post.

From which corner I run.

B. T. & S.

R. 10 E. G. & S. R. M.

Chains.

Retracing

18936 E on a true line between sections 3-34  
Va. 13° 51' East.

39.97 Set a post 3 ft. long, 3 ins. diam. 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 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.

44.94 Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 2-3-34-35,  
marked T. 3<sup>d</sup>. S. 36, on N. E., R. 10 E., S. 2  
on S. E., S. 3 on S. W. and S. 34 on N. W. face,  
with 4 notches on W. and 2 notches 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.  
Land level.

Soil 3' rate.

Vegetation, Pinegrass.

S. B. T. &amp; S.

R. 10 E. G. &amp; S. R. M.

Chains,

Retracing

S. 89° 56' E. on a true line between sections 2-35,

Va. 13° 51' East.

39.97 Set a post 3 ft. long, 3 ins. diam. 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 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.

79.94 The corner to sections 1-2-35-36,

Land level.

Soil 3' rate.

Vegetation, Pinchgrass

B. T. 3 S, R. 106, E. G. &amp; S. R. M.

Chains.

Retracing

From the corner to sections, 3-4-33-34,

Run

West. on a <sup>random</sup> true line between sections 4-33,Va.  $13^{\circ}51'$  East.

40.00 After diligent search, being unable to find old corner, I

Set temporary  $\frac{1}{2}$  sec. cor.

79.84 To a point 11 lks. South of cor. to

secs. 4-5-32-33,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone

12 ins. in the ground, for Cor. to Secs. 4-5-32-33,

marked T. 3 S, S. 33, or N. E., R. 106., S. 4

on S. E. <sup>S. 4 S.</sup> S. 5 on S. W. and S. 32 on N. W. face,

with 2 notches on West 4 notches 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.

From which corner I run.

89.55 E. on a true line between sections 4-33,

Va.  $13^{\circ}31'$  East.

39.92 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on

N. face, dug 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.

Chains.

Retracing

79.84 The corner to sections 3-4-33-34,

Land level.

Soil 3' rate.

Vegetation, Bunchgrass.

From the corner to sections, 45-32-33,

Run

West. on a random line between sections 5 & 32,

Variation 13° 51' East.

40.00 After diligent search, being unable to find old corner, I

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

St. 10 To a point 30 Wks. of cor. to  
secs. 5-6-31-32,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 5-6-31-32

marked T. 3d. S. 32 on N. E., R. 10 E., S. 5  
on S. E. <sup>44 S.</sup> S. 6 on E. W. and S. 31 on N. W. face,

with 1 notch on W. and 3 notches on E. edges;

dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist.,

and raised a mound of earth 2 ft. high, 4½ ft. base  
around post.

Chains.

Retracing

From which corner I run.

*N. 89° 47' E,* on a true line between sections *5-32,*  
*Vol 3 53*

Base.

*40.01* Set a post 3 ft. long, 3 ins. diam. 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 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.

*50.02* The corner to sections *4-5-32-33,*

Land level.

Soil *3'* rate.

Vegetation, *Pimchgrass.*



A. B. T. 3 S,

BOOK 1478  
R. 10 E. G. & S. R. M.

Chains.

Retracing

From the corner to sections, 5-6-31-32,  
Run

West. on a random line between sections 6 & 31,  
Variation  $13^{\circ}53'$  East.

40.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{2}$  sec. cor.

74.07 The Cor. to Tps. 3-4 S, N. Rs. 9 & 10 E,  
which finding nearly destroyed, I reestablished same and  
Set a post,  $4\frac{1}{2}$  ft. long, 4 ins. square, with marked  
stone 12 ins. in the ground, for Cor. to Tps. 3 2  
and 4 S, R's 9 and 10 E, marked T, 3 S, S. 31  
on N. E. R. 10 E, S: 3 on S. E. T. 4 S, S. 1 on S,  
W, and R, 9 E, S, 36 on N. W, faces, with 6 notches  
on each edge, dug, pits  $24 \times 18 \times 12$  ins., lengthwise on  
each line, N, S, E, and W, of post, 6 ft. dist, and  
raised a mound of earth  $2\frac{1}{2}$  ft. high, 5 ft. base  
around post,

From which corner I run.

East. on a true line between sections 6-31.  
Va  $13^{\circ}51'$  East.

Chains.

Retracing

39.07 Set a post 3 ft. long, 3 ins. diam. 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., 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.

79.07 The corner to sections 5-6-31-32,

Land level.

Soil 3" rate.

Vegetation, Bunchgrass,

June 16, 1884.

W.B.T. 3 S., R. 10 E. G. & S. R. M.

Chains.

Retracing

From the Cor. to Tps. 3-4 S., X. Rs. 9 & 10 E.,  
I run, ~~just reestablished~~

North on a random line between sections 31 & 36.

Variation  $13^{\circ} 51'$  East.

40.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{4}$  sec. cor.

80.00 After diligent search, being unable to find old corner, I  
Set temporary sec. cor.

120.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{4}$  sec. cor.

160.19 To a point 23 lks. East of cor. to  
secs. 19-24-25-30

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 19-24-25-30,

marked T. 3 S. S. 14 on N. E., R. 10 E., S. 30

on S. E. <sup>W. 96.</sup> S. 25 on S. W. and S. 24 on N. W. face,

with 2 notches on S. and 4 notches 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.

N.B.T.

S. R. 10 E. G. &amp; S. R. M.

Chains.

Retracing

From which corner I run.

S. 5' E, on a true line between sections 25-30.

Va. 13° 55' East.

40.05 Set a post 3 ft. long, 3 ins. diam. 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., 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.

80.09 Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor to Secs. 25-31-31-36,  
marked T. 31 S. 30, or N. E. R. 100, S: 31  
or S. E. S. 36 on S. W. and S. 25 on N. W. face,  
with 1 notch on S. and Notches 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.  
Land level.

Soil 3" rate.

Vegetation, Puncturegrass.

H. B. T. 31,

R. 10 E. G. &amp; S. R. M.

Chains.

Retracing

S. 5' E, on a true line between sections 31-36,  
Va. 13<sup>52</sup> East.

40.05 Set a post 3 ft. long, 3 ins. diam. 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., 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.

50.10 The Cor. to Tps. 3 4 S. X. Rs. 9 & 10 E,

Land level

Soil 3" rate.

Vegetation,

Bunchgrass.

Chains.

Retracing

From the corner to sections, 19-24-25-30,

Sum

North on a random line between sections 19 & 24,

Variation  $13^{\circ} 52'$  East.

40.00 After diligent search, being unable to find old corner, I

Set temporary  $\frac{1}{2}$  sec. cor.

50.04 To a point 7 lks. West of cor. to

secs. 13-18-19-24,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor to Secs. 13-18-19-24

marked T. <sup>3/4</sup> S. 18 on N. E. R 10 E., S. 19

on S. E. <sup>1/4</sup> S. 24 on S. W and S. 13 on N. W. face,

with <sup>3</sup> notch 6 on S and <sup>2</sup> notches 6 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.

From which corner I run.

S. 3' N., on a true line between sections 19-24,

Va.  $13^{\circ} 52'$  East.

40.02 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on

W. face, dug pits, 18 x 18 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.

W.B.T. &amp; S.

R. 11 E. G. &amp; S. R. M.

Chains.

Retracing

80.04 The corner to sections 14-24-25-30,

Land level.

Soil 3" rate.

Vegetation, Bunchgrass.

From the corner to sections, 13-18-19-24,

Run

North on a random line between sections 13 &amp; 18,

Variation  $13^{\circ}52'$  East.

40.00 After diligent search, being unable to find old corner, I

Set temporary  $\frac{1}{2}$  sec. cor.79.83 To a point 18 lks. West of cor. to  
secs. 7-12-13-18,

which finding nearly destroyed, I reestablished same and

Set a Lava stone  $26 \times 10 \times 5$  ins.  $19$  ins.

in the ground for Cor. to Secs. 7-12-13-18 marked

with 4 notches on S. and 2 notches on E. edges,

dug pits  $18 \times 18 \times 12$  ins. in each Sec.,  $5\frac{1}{2}$  ft. dist. andraised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base along side.

From which corner I run.

S. 8' W. on a true line between sections 13-18,

Va.  $13^{\circ}52'$  East.

Chains.

Retracing

39.92 Set a post 3 ft. long, 3 ins. diam. 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., 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.

79.53 The corner to sections 13-18-19-24,

Land level.

Soil 3" rate.

Vegetation, Bunchgrass.



N. B. T. 31, R. 10 E. G. &amp; S. R. M.

Chains,

Retracing

From the corner to sections, 7-12-13-18,  
*Sum*

North on a random line between sections 7 & 12,  
 Variation  $13^{\circ}52'$  East.

46.00 After diligent search, being unable to find old corner, I  
 Set temporary  $\frac{1}{4}$  sec. cor.

49.76 To a point 22 lks. *Cor* of cor. to  
 secs. 1-6-7-12

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor to Secs. 1-6-7-12

marked T. 31, S. 6 on N. E R 10 E., S. 7  
 on S. E. <sup>R. 9 E.</sup> S. 12 on S. W. and S. 1 on N. W. face,  
 with  $\int$  notches on S. and  $\int$  notch on N. 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.

From which corner I run.

S. 9 E., on a true line between sections 7-12,

Va.  $13^{\circ}52'$  East.

39.88 Set a post 3 ft. long, 3 ins. diam. 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 x 18 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.

N.B.T. 3 S,

R. 10 E. G. & S. R. M.

Chains.

Retracing

79.76 The corner to sections 7-12-13-18,

Land level.

Soil 3' rate.

Vegetation, Bunchgrass,

From the corner to sections, 1-6-7-12,

Sum

North on a random line between sections 1 & 6,

Variation 13° 52 East.

46.00 After diligent search, being unable to find old corner, I

Set temporary 1/2 sec. cor.

50.12 - To a point 15 kcs. West

The Cor. to Tps. 2-3 S, R's 9 & 10 E,

which finding nearly destroyed, I reestablished same and  
Set a post, 4 1/2 ft. long, 4 ins. square, with marked

stone 12 ins. in the ground, for Cor: to Tps. 2

and 3 S, R's 9 and 10 E, marked T, 2 S, S. 31

on N. E. R. 10 E, S: 6 on S. E. T. 3 S, S. 1 on S,

W, and R, 9 E, S, 36 on N, W, faces, with 6 notches

on each edge, dug, pits 24 x 18 x 12 ins., lengthwise on

each line, N, S, E, and W, of post, 6 ft, dist, and

raised a mound of earth 2 1/2 ft. high, 5 ft, base  
around post

N.B. T. 3d, R. 10 E. G. & S. R. M.

Chains,

Retracing

From which corner I run.

S. 2' W., on a true line between sections 1-6.

Va. 13° 54' East.

40.12 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
W. face, dug pits, 18 x 18 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.

50.12 The corner to sections 1-6-7-12,

Land level.

Soil 3" rate.

Vegetation, *Bunchgrass.*

I carefully examined the adjustments of my solar  
compass to-day, particularly the latitude and revers-  
ing apparatus, and found them correct.

June 17, 1884.

S. B. T. 2 S., R. 9 E. G. &amp; S. R. M.

Chains.

Retracing

Before proceeding further with the exterior of this 1 p., 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 reversing.

I took the latitude and found it to be  $38^{\circ} 43' 21''$ ,

Thence:

From the Cor. to Tps. 2-3 S. N. Rs. 9 & 10 E,  
1 run,

West. on a random line between sections 1 & 36,  
Variation  $13^{\circ} 54'$  East.

40.00 After diligent search, being unable to find old corner, I

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

79.79 To a point 15 lks. North of cor. to  
secs. 1-2-35-36,

which finding nearly destroyed, I reestablished same and

Set a sand stone  $14 \times 8 \times 8$  ins.  $9$  ins.  
in the ground for Cor. to Secs. 1-2-35-36 marked  
with Snatches on N. and 1 notch 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. alongside.

S. B. T. & S., R. 9 E. G. & S. R. M.

Chains.

Retracing

From which corner I run.

18934 E on a true line between sections 1-36.

Va. 1894 East.

39.90 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
N. face, dug 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.

79.79 The Cor. to Tps. 2-3 S. N. Rs. 9 & 10 E.

Land level.

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

Vegetation, Bunchgrass,

S. B. T. 2 S, R. 9 E. G. & S. R. M.

Chains.

Retracing

From the corner to sections, 1-2-35-36,

run

West. on a random line between sections 2 & 35,  
Variation 13° 54' East.

40.00 After diligent search, being unable to find old corner, I  
Set temporary 1/4 sec. cor.

79.68 To a point 22 lks. North of cor. to  
secs. 2-3-34-35,

which finding nearly destroyed, I reestablished same and  
Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor to Secs. 2-3-34-35,  
marked T. 2 S. S. 35 on N. E R 9 E., S. 2  
on S. E. S. or S. W. and S, on N. W. face,  
with notch on S. and, notch 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.

From which corner I run.

N. 89° 51' E., on a true line between sections 2-35,  
Va. 13° 55' East.

39.84 Set a post 3 ft. long, 3 ins. diam. 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.

A. B. T. 2 S., R. 9 E. G. & S. R. M.

Chains.

Retracing

74.68 The corner to sections 1-2-35-36,

Land level.

Soil 3" rats.

Vegetation, Bunchgrass.

---

From the corner to sections, 2-3-34-33,

Run

West. on a random line between sections 3 & 34,

Variation  $13^{\circ}55'$  East.

40.00 After diligent search, being unable to find old corner, I

Set temporary  $\frac{1}{2}$  sec. cor.

76.23 To a point 6 lks. north of cor. to  
secs. 3-4-33-34,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for cor. to Secs. 3-4-33-34,

marked T. 2 S. S. 34 on N. E., R. 9 E., S. 3

on S. E., S. 4 on S. W. and S. 33 on N. W. face,

with 3 notches on W. and 3 notches on E. edges;

dig 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.

Chains.

Retracing

From which corner I run.

N. 89° 57' E on a true line between sections 3-34,  
Va. 13° 56' East.

140.12 Set a post 3 ft. long, 3 ins. diam. 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 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.

80.23 The corner to sections 2 - 3 - 34 - 35 -

Land level.

Soil

3' rate.

Vegetation.

Bunchgrass.



S. B. T. 2 S, R. 9 E. G. &amp; S. R. M.

Chains.

Retracing.

From the corner to sections, 34-33-34,  
 Run

West on a random line between sections 4 & 33,  
 Variation  $13^{\circ} 56'$  East.

40.00 After diligent search, being unable to find old corner, I  
 Set temporary  $\frac{1}{4}$  sec. cor.

50.00 After diligent search, being unable to find old corner, I  
 Set temporary sec. cor.

120.00 After diligent search, being unable to find old corner, I  
 Set temporary  $\frac{1}{4}$  sec. cor.

160.34 To a point 8 lks. North of cor. to  
 secs. 5-6-31-32,

which finding nearly destroyed, I reestablished same and  
 Set a Lava stone  $2\frac{1}{2} \times 6 \times 5$  ins.  $6$  ins.  
 in the ground for Cor. to Secs. 5-6-31-32 marked  
 with 1 notch on ~~East~~ 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, alongside.  
 From which corner I run.

$78^{\circ} 58'$  on a true line between sections 5-32,  
 Va.  $13^{\circ} 57'$  East.

S. B. T. 2 S. R. 9 E. G. &amp; S. R. M.

Chains.

Retracing

40.09 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
 N. face, dug 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.

50.17 Set a post 4 ft. long, 4 ins. square, with marked stone.  
 12 ins. in the ground, for Cor. to Secs. 4-5-32-33,  
 marked T. 2 S. S. 33 on N. E., R. 9 E., S. 4  
 on S. E., S. 5 on S. W. and S. 32 on N. W. face,  
 with 2 notches on W. and 4 notches 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.

Land level.

Soil

3" rate.

Vegetation,

Bunchgrass.

S. B. T. 2 S., R. 9 E. G. &amp; S. R. M.

Chains,

Retracing

N. 89° 58' E on a true line between sections 14-33,  
Va. 13° 57' East.

40.6 *Set a post 3 ft. long, 3 ins. diam. with marked stone.*  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{4}$  S. on  
W. face, dug 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.

40.17 The corner to sections 3-4-33-34,

Land mountainous.

Soil 3" rate.

Vegetation, Bunchgrass.

Chains.

Retracing

From the corner to sections, 5-6-31-32,

run

West. on a random line between sections 6 & 31,

Variation  $13^{\circ} 57'$  East.

40.00 After diligent search, being unable to find old corner, I

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

74.62 To a point <sup>Use.</sup>

The Cor. to Tps. 2-3 S. N. Rs. 8 & 9 E,

which finding nearly destroyed, I reestablished same and

Set a post,  $4\frac{1}{2}$  ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor: to Tps. 2

and 3 S, R's 8 and 9 E, marked T, 2 S, S. 31

on N. E. R. 9 E, S: 6 on S. E. T. 3 S, S. 1 on S,

W, and R, 8 E, S, 36 on N, W, faces, with 6 notches

on each edge, dug, pits  $24 \times 18 \times 12$  ins., lengthwise on

each line, N, S, E, and W, of post, 6 ft, dist, and

raised a mound of earth  $2\frac{1}{2}$  ft. high, 5 ft, base

around post,

From which corner I run.

East on a true line between sections 6-31,

Va.  $13^{\circ} 57'$  East.

N.B. T. 2 S, R. 9 E. G. & S. R. M.

Chains.

Retracing

39.62 Set a sand stone  $20 \times 10 \times 6$  ins., 15  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on N.  
face, dug pits,  $18 \times 18 \times 12$  ins., E. and W. of stone  
 $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  
 $3\frac{1}{2}$  ft. base. alongside.

49.62 The corner to sections 5-6-31-32,

Land level.

Soil 3' rate.

Vegetation, Bunchgrass.

June 18, 1884.

T. 3 S., R. 8 E. G. & S. R. M.

Chains.

Retracing

From the Cor. to Tps. 2-3 S., ~~R. 8~~ R. 8 & 9 E.,  
I run,

South on a random line between sections 1 & 6.

Variation  $13^{\circ} 57'$  East.

46.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{2}$  sec. cor.

80.00 After diligent search, being unable to find old corner, I  
Set temporary sec. cor.

120.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{2}$  sec. cor.

159.79 To a point 19 lks. N of cor. to  
secs. 7-12-13-18

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 7-12-13-18,  
marked T. 3 S. S. 7, R. 8 E., S. 18

on S. E.  $\frac{1}{2}$  S. 13 on S. W. and S. 12 on N. W. face,  
with 4 notches on S. and 2 notches on W. 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.

From which corner I run.

C. B. T. S., R. S. E. G. &amp; S. R. M.

Chains,

Retracing

N. 4' W., on a true line between sections 7-12,  
Va. 13 33 East.

89.95 Set a post 3 ft. long, 3 ins. diam. 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., 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.

79.90 Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 1-6-7-12  
marked  $\frac{1}{4}$  S. S. 6, on N. E. R. 9 E., S. 7  
on S. E.  $\frac{1}{4}$  S. 12 on S. W. and S. 1 on N. W. face,  
with 3 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.

Land level.

Soil 3" rate.

Vegetation, Bunchgrass.

E. B. T. 3S, R. N. E. G. &amp; S. R. M.

Chains.

Retracing

N. 4' W., on a true line between sections 1-6,  
Va. 13° 55' East.

39.90 Set a post 3 ft. long, 3 ins. diam. 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., 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.

49.90 The Cor. to Tps. 2-3S, \* Rs. 8 & 9E,

Land level.

Soil 3" rate.

Vegetation, Bunchgrass,



E. B. T. S. L. R. S. E. G. &amp; S. R. M.

Chains.

Retracing

From the corner to sections, 7-12-13-18,

Run

South on a random line between sections 13 &amp; 18,

Variation  $13^{\circ}55'$  East.

40.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{2}$  sec. cor.

80.14 The corner to sections 13-18-19-24,  
which finding nearly destroyed, I reestablished same and  
Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 13-18-19-24,  
marked T. S. L. S. 18, on N. E. R. 96., S. 19  
on S. E. S. 24 on S. W. and S. 13 on N. W. face,  
with 3 notches on S. and 3 notches 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.

From which corner I run.

North on a true line between sections 13-18,

Va.  $13^{\circ}55'$  East.

40.07 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
N. face, dug pits, 18 x 18 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.

Chains.

Retracing

St. 14 The corner to sections 7-12-13-18,

Land level.

Soil 3' rate.

Vegetation, Bunchgrass.

From the corner to sections, 13-18-19-24,  
Run

South on a random line between sections 19 & 24,  
Variation 13° 55' East.

40.00 After diligent search, being unable to find old corner, I

Set temporary 1/4 sec. cor.

St. 36 To a point 30 lks. West of cor. to  
secs. 19-24-25-30,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 19-24-25-30,

marked T. & S. S. 19 on N. E. R. 96., S. 30,

on S. E. S. 25 on S. W. and S. 24 on N. W. face,

with 2 notches on S. and 4 notches on N. 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.

C. B. T. & S.

R. & E. G. & S. R. M.

Chains.

Retracing

From which corner I run.

N. 13' W., on a true line between sections 19-24.

Va. 13' 55' East.

40.18 Set a Sand stone  $30 \times 12 \times 6$  ins., 22 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W. face, dug pits,  $18 \times 18 \times 12$  ins., N and S. of stone  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base. alongside.

St. 36 The corner to sections 13-18-19-24,

Land level.

Soil 3' rate.

Vegetation, Bunchgrass.

J. B. T. & S., R. P. E. G. & S. R. M.

Chains.

Retracing

From the corner to sections, 19-24-25-30,  
Run

South on a random line between sections 25 & 30,  
Variation 13° 55' East.

46.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{2}$  sec. cor.

56.10 To a point 7 lks. West of cor. to  
secs. 25-30-31-36,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 25-30-31-36,

marked T.B.S. S. 30 on N. E., R. 96., S. 31

on S. E., S. 36 on S. W. and S. 35 on N. W. face.

with 1 notch on S. and Notches on 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.

From which corner I run.

N. 3 1/4, on a true line between sections 25-30,

Va. 13° 55' East.

46.03 Set a post 3 ft. long, 3 ins. diam. 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., 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.

Chains.

Retracing

20.10

The corner to sections 19-24-25-30,

Land level.

Soil B<sup>1</sup> rate.

Vegetation, Bunchgrass,

From the corner to sections, 25-30-31-36,  
*Sum*

South on a random line between sections 31 & 36,  
 Variation 13° 55' East.

40.00

After diligent search, being unable to find old corner, I

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

79.58

To a point 10 lks. West

The Cor. to Tps. 34 S, R. S. 8 & 9 E,

which finding nearly destroyed, I reestablished same and

Set a post, 4½ ft. long, 4 ins. square, with marked  
 stone 12 ins. in the ground, for Cor: to Tps. 3

and 4 S, R's 8 and 9 E, marked T, S. 31

on N. E. R. 9 E, S: 6 on S. E. T. 4 S, S. 1 on S,

W, and R. 8 E, S, 36 on N, W, faces, with 6 notches

on each edge, dug, pits 24 x 18 x 12 ins., lengthwise on

each line, N, S, E, and W, of post, 6 ft. dist, and

E. B. T. &amp; S., R. S. E. G. &amp; S. R. M.

Chains.

Retracing

raised a mound of earth  $2\frac{1}{2}$  ft. high, 5 ft. base  
around post,

From which corner I run.

N. 4' W, on a true line between sections 31-36,

Va. 13 25' East.

3994 Set a post 3 ft. long, 3 ins. diam. 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., 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.

7988 The corner to sections 25-30-31-36

Land level.

Soil 3" rate.

Vegetation, Bunchgrass.

I carefully examined the adjustments of my solar  
compass to-day, particularly the latitude and revers-  
ing apparatus, and found them correct.

June 19, 1884,

Chains.

## Retracing

Before proceeding further with the exteriors of this Tps. I made a change of  $5$  minutes in the latitude arc of my solar compass by subtracting same from the reading previously given, and at noon verified and corrected same by observation on the sun. I also further tested instrument by reversing.

Thence:

From the Cor. to Tps. 3-4 S. N. Rs. 8 & 9,

I run,

West. on a random line between sections 1 & 36,

Variation  $13^{\circ}53'$  East.

40.00 After diligent search, being unable to find old corner, I set temporary  $\frac{1}{4}$  sec. cor.

80.00 After diligent search, being unable to find old corner, I set temporary sec. cor.

120.00 After diligent search, being unable to find old corner, I set temporary  $\frac{1}{4}$  sec. cor.

159.82 To a point 29 lks. North of cor. to secs. 2-3-34-35,

which finding nearly destroyed, I reestablished same and

Chains.

Retracing

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 2-3-34-35,

marked T. 3<sup>d</sup> S. 35, on N. E., R. S. E., S. 2

on S. E. S. 3 on S. W. and S. 34 on N. W. face,

with 4 notches on S. and 2 notches on E. edges;

dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist.,

and raised a mound of earth 2 ft. high, 4½ ft. base

around post.

From which corner I run.

N. 89° 54' E, on a true line between sections 2-35

Va. 1355' East.

39.96 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post 5½ ft. dist., and raised a mound of earth 1½ ft.

high, 3½ ft. base around post.

79.91 Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 1-2-35-36,

marked T. 3<sup>d</sup> S. 36, on N. E., R. S. E., S. 1

on S. E. S. 2 on S. W. and S. 35 on N. W. face,

with 3 notches on S. and 1 notch on E. edges;

dug pits, 18 x 18 x 12 ins. in each Sec., 5½ ft. dist.,

and raised a mound of earth 2 ft. high, 4½ ft. base

around post.

Land level.

Soil 3" rate.

Vegetation, Pinegrass.



S. B. T. 3 S., R. 8 E. G. &amp; S. R. M.

Chains.

Retracing

N 89° 54' E on a true line between sections 1-36,

Va. 13° 53' East.

39.96 Set a sand stone 13 x 7 x 6 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. and W. of stone 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft. high, 3 $\frac{1}{2}$  ft. base, alongside.

79.91 The Cor. to Tps. 3-4 S., R. 8 E. & 9 E.,

Land level.

Soil 3" rate.

Vegetation, Bunchgrass,

S. B. T. 33, R. S. E. G. & S. R. M.

Chains.

Retracing

From the corner to sections, 2-3-34-35,

run

West. on a random line between sections 3 & 34,

Variation 13° 53' East.

41.00 After diligent search, being unable to find old corner, I

Set temporary 1/2 sec. cor.

49.97 To a point 8 lks. mark of cor. to

secs. 3-4-33-34,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 3-4-33-34,

marked T. 33 S. 34, on N. E., R. S. E., S. 3

on S. E., S. 4 on S. W. and S. 33 on N. W. face,

with 3 notches on ~~N~~ 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.

From which corner I run.

27.89 57 E., on a true line between sections 3-34,

Va. 13° 54' East.

39.99 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 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.

S. B. T. S. L., R. P. E. G. &amp; S. R. M.

Chains.

Retracing

79.97 The corner to sections 2-3-34-35,

Land level.

Soil 3<sup>rd</sup> rate.Vegetation, Bunchgrass.From the cor to 3-4-33-34 I run  
West. on a random line between sections 4 & 33.

Variation 13° 54' East.

40.00 After diligent search, being unable to find old corner, I

Set temporary  $\frac{1}{4}$  sec. cor.St. 16 To a point 16 lks. South of cor. to  
secs. 4-5-32-33,

which finding nearly destroyed, I reestablished same and

Set a sand stone 5 $\frac{1}{2}$  x 12 x 6 ins. 3 $\frac{1}{2}$  ins. in  
the ground for Cor. to Secs. 4-5-32-33 marked  
with 2 notches on W. and 4 notches on E. edges and  
raised a mound of stone. alongside. Pits impracticable.  
From which corner I run.

S. 89° 33' E. on a true line between sections 4-33.

Va. 13° 55' East.

40.08 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
N. face, dug 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.

S. B. T. 3, R. 1 E. G. &amp; S. R. M.

Chains.

Retracing

St. 16 The corner to sections 3-4-33-34,

Land level.

Soil 3" rate.

Vegetation, Brunchgrass,

From the corner to sections, 4-5-32-33,

Run

West. on a random line between sections 3 &amp; 32,

Variation  $13^{\circ}55'$  East.

40.00 After diligent search, being unable to find old corner, I

Set temporary  $\frac{1}{4}$  sec. cor.St. 32 To a point 26 lks. South of cor. to  
secs. 5-6-31-32,

which finding nearly destroyed, I reestablished same and

Set a post 4 ft. long, 4 ins. square, with marked stone.

12 ins. in the ground, for Cor. to Secs. 5-6-31-32,

marked T. 3, S. 32, on N. E., R. 1, S. 5

on S. E. <sup>1/4</sup> S. 6 on S. W. and S. 31 on N. W. face,with 1 notch on ~~W~~ and 5 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.

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

Chains,

Retracing

From which corner I run.

S. 89° 49' E, on a true line between sections 5-32,

Va. 13° 56' East.

40. 16 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
 12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on  
 N. face, dug pits, 18 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.

St. 32 The corner to sections 4-5-32-33,

Land level.

Soil 3' rate.

Vegetation, Bunchgrass.

T. B. T. 31, R. 8 E. G. & S. R. M.

Chains.

Retracing

From the corner to sections, 5-6-31-32,  
Sum

West. on a random line between sections 6 & 31,  
Variation  $13^{\circ} 56'$  East.

40.00 After diligent search, being unable to find old corner, I  
Set temporary  $\frac{1}{2}$  sec. cor.

79.32 To a point 11 lks. Mark

The Cor. to Tps. 3-4, N. Rs. 7 & 8,

which finding nearly destroyed, I reestablished same and

Set a post,  $4\frac{1}{2}$  ft. long,  $\frac{1}{2}$  ins. square, with marked  
stone 12 ins. in the ground, for Cor. to Tps. 3

and 4, R's 7 and 8, marked T. 31, S. 31

on N. E. R. 8, S: 6 on S. E. T. 4, S. 1 on S,

W, and R, 7, S, 36 on N. W, faces, with 6 notches

on each edge, dug, pits  $24 \times 18 \times 12$  ins., lengthwise on

each line, N, S, E, and W, of post, 6 ft. dist, and

raised a mound of earth  $2\frac{1}{2}$  ft. high, 5 ft. base

around post,

From which corner I run.

$11.89 55 6$ , on a true line between sections 6-31.

Va  $13^{\circ} 58'$  East.

S. B. T. 31, R. 8 E. G. &amp; S. R. M.

Chains.

Retracing

39. 32 Set a post 3 ft. long, 3 ins. diam. 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 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.

79. 32 The corner to sections 5-6-31-32,

Land level.

Soil 3" rate.

Vegetation, Pinchgrass.

June 20, 1884.

In final walk sw look.  
 40.

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

Tucson, Arizona, ..... 1885

The foregoing Field Notes of the Survey of the

Retracing Exterior Line of  
 Tps. 2 S. R. 9 + 10 E. and  
 " 3 S. R. 8 + 10 "

Of the Gila and Salt River Base and Meridian, Arizona, execu-  
 ted by A. E. Shornick

Deputy Surveyor, under his contract of the 5  
 day of August, 1882, having been

critically examined and the necessary corrections and explana-  
 tions made, the said Field Notes and the surveys they describe  
 are hereby approved

Abigail Johnson  
 Surveyor General.