

BOOK 681

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F I E D N O T E S

OF THE SURVEY OF THE

SUBDIVISION LINES

OF

Township 7 South, Range 5 East.

Gila and Salt River Base and
Meridian,

ARIZONA.

By R. C. Powers, D. S., under
Contract dated July 20, 1883.
Survey commenced Feb. 4, 1888.
Survey completed Feb. 11, 1888.

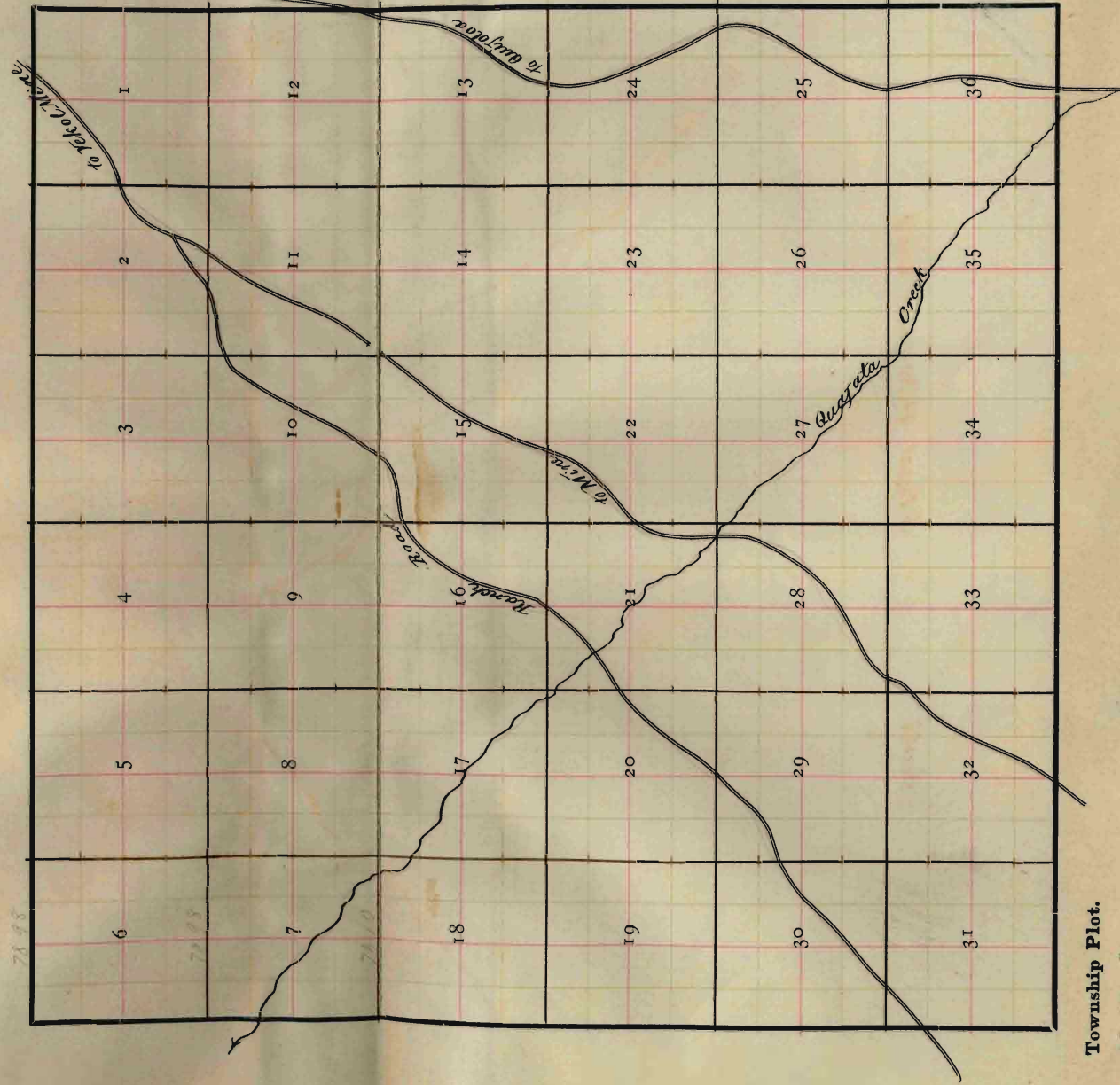
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BOOK 681

Township No. 7 South..... Range No. 5 East..... Gila & Salt River..... Meridian

BOOK 681

BOOK 681



Township Plot.

Meridian Line.

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(4-674.)

Township 7 South R. 5 East

BOOK 681

6	82	5	61	4	46	3	31	2	16	1
81		80		60		44		29		15
7	78	8	58	9	43	10	28	11	14	12
77		76		57		42		27		13
18	74	17	55	16	40	15	25	14	11	13
73		72		54		39		24		10
19	70	20	53	21	37	22	23	23	9	24
69		68		51		36		22		8
30	66	29	50	28	35	27	20	26	6	25
65		64		49		34		19		5
31	62	32	47	33	32	34	15	35	3	36

2A

BOOK 681

No. 681

Field Notes
of the Survey of the
Subdivision Lines
of
Township No 7 South Range No 5 East
of the
Gila and Salt River Meridian
of
Arizona Territory
as surveyed by
R. C. Powers
U. S. Deputy Surveyor
Under his Contract No 41
Dated July 20th 1883

Survey commenced Feb 4th 1888
Survey completed Feb 11th 1888

Subdivision T. 7 S. R. 5 E.

Chain

Preliminary to commencing this survey, I ran North on the E. ldy of Sec 36 and at 39.97 chs found the $\frac{1}{4}$ Sec Cor. and at 80.01 found the Sec Cor. I also ran W. on the S. ldy of Sec 36. and at 40.01 chs found the $\frac{1}{4}$ Sec Cor and at 80.02 chs found the Sec Cor. My compass will therefore run the same line as the exterior boundaries and the chaining practically agrees. Survey commenced Feb 4th 1888 with a Burt's improved solar compass.

From the Cor to Secs 1, 2, 35 & 36 on the S. ldy of the Tp. previously established and described by me.

I run

North bet Secs 35 & 36

Var. $12^{\circ} 50' E.$

Subdivision T. 7 S. R. 5 E. Cont'n^d
 chains

- Over nearly level ground
- 25.00 Cross Quajata Creek course NW
- 40.00 Set a mesquite post 3 ft long 3 ins square with marked stone 12 ins in the ground for $\frac{1}{4}$ Sec corner marked $\frac{1}{4}$ S. on NW face, dug pits 18 X 18 X 12 ins NW 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 mesquite post 4 ft long 4 ins square with marked stone 12 ins in the ground for cor. to Secs 25, 26, 35 & 36 marked
 T. 7 S. S. 25 on NW
 R. 5 E. S. 36 on SE
 S. 35 on SW and
 S. 26 on NW face, with
 1 notch on S and E edges, dug pits 18 X 18 X 12 ins in each sec 5 $\frac{1}{2}$ ft dist

Subdivisions T7S. R5E Contin'd
 Thams

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

Land nearly level

Soil clay loam 2nd rate

Scuse sage brush and greasewood

East on a random line bet Secs 25 & 36

Var. 12° 49' E.

Over level ground

70.00 Set temporary ¼ sec cor.

75.00 Cross road to Quijotoa bears N & S.

80.00 Intersect E bdy of Tp. 23 ths S of the
 cor to Secs 25-30-31 & 36 previously
 established and described by me

Thence I run

S 89° 50' W on a true line bet Secs
 25 & 36 with same Var.

40.00 Set a mesquite post 3 ft long 3 ins
 square with marked stone 12 ins

Subdivision T7 S. R56. Contin^d
chain

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 & W. of post 5 $\frac{1}{2}$ ft dia and
raised a mound of earth 1 $\frac{1}{2}$ ft
high 3 $\frac{1}{2}$ ft base around post.

80.00 The cor to Secs 25, 26, 35 & 36.

Land level

Soil clay loam 2^d rate

Scuse sage and yewwood
brush.

North bet Secs 25 and 26

Var. 12° 49' E.

Over level ground

40.00 Set a mesquite 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 N & S of post 5 $\frac{1}{2}$ ft dia and

Subdivision T4 S. R5E. Section 2
 name

raised a mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post

80.00 Set a mesquite post 4 ft long 4 in
 square with marked stone 12 in in
 the ground for cor to Secs 23, 24, 25
 & 26 marked

T. 7 S. S 24 on NE

R5E. S 25 on SE

S 26 on SW and

S 23 on NW faces, with 2
 notches on S and 1 notch on E edges
 dug pits $18 \times 18 \times 12$ in 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 clay loam 2^d rate

Sage brush and scattering mesquite

Subdivision T7S. R5E. Contins^a
 Chain

East on a random line bet Secs 24 & 25
 Var $12^{\circ}49'E$.

Level ground

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

56.65 Cross Anigoto a road bears N and S.

79.65 Intersect E body of T7 65th N. of the
 Cor to Secs 19. 24. 25 & 30

Thence I run

$N89^{\circ}32'W$ on a true line bet Secs 24
 and 25 with same Var.

39.82 Set a mesquite 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 x 18 x 12 ins
 E & W of post 52 ft dist and raised
 a mound of earth 12 ft high 32 ft
 base around post.

79.65 The Cor to Secs 23. 24. 25 and 26
 Level

Subdivision T. 7 S. R. 5 E. Section 24

Cham

Soil, clay loam 2^d rate
Dense brush entire mile.

North bet secs 23 and 24

Vec. $12^{\circ}48'E$.

Over level ground

70.00 Set a mesquite 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 W. face, dug pits 18 x 18 x 12 in N & S of post 52 ft dist and raised a mound of earth 12 ft high 32 ft base around post.

80.00 Set a mesquite post 4 ft long 4 in square with marked stone 12 in in the ground for cor to Secs 13, 14, 23 and 24 marked

T. 7 S. S. 13 on N E
R. 5 E. S. 24 on S E.

Subdivision T7S. R5E. Contine^d
 Charms

S. 23 on Strand

S. 14 on NW. face with 3 notches
 on S and 1 notch on E edges, dug
 pits 18 X 18 X 12 in 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 clay loam 2^d rate

Sage, mesquite and greasewood.

East on a random line bet Secs 13 & 24

Var 12° 48' E.

Over level ground

- 40.00 Set temporary $\frac{1}{4}$ Sec cor.
 45.88 Cross Quijota road course N & S.
 79.88 Intersect E bdy of Tp 69 the N of
 the cor to Secs 13, 18, 19 & 24 previously
 established and described by me.
 There I run

Subdivision T. 7 S. R. 5 E. Contine^d
Chain

N 89° 30' W. on a true line bet Secs 13
& 24 with same Var.

39.94. Set a mesquite post 3 ft long 3 ins square
with marked stone 12 ins with ground
for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$ S on N
face, dug pits 18 x 18 x 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.

79.88. The cor to Secs 13. 14. 23 & 24

Land level

Soil clay loam 2^d rate

Dense brush entire mile.

North bet Secs 13 & 14

Var 12° 48' E.

Over level ground

40.00 Set a mesquite post 3 ft long 3 ins
square with marked stone 12 ins

Subdivision T7 S. R5 E. Contain^d
Chains

in the ground for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ S. on W. face, dug pits $18 \times 18 \times 12$ in
NW S of post $5\frac{1}{2}$ ft dist and raised a
mound of earth 12 ft high $3\frac{1}{2}$ ft base
around post.

80.00 Set a mesquite post 4 ft long 4 in
square with marked stone 12 in with
ground for cor to decs 11. 12. 13 & 14
marked.

T7 S. S. 12. on NE

R5 E. S. 13 on SE

S. 14 on SW and

S. 11 on NW faces, with 4 marks
on S and 1 mark on E edges, dug pits
 $18 \times 18 \times 12$ in 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

Silt clay loan 2^d rate

Subdivision T₇S. R₅E. Counties ^a

Chain

Sage mesquite and greasewood brush.

East on a random line bet Secs 12 & 13

Var $12^{\circ}49'E$.

Over level ground

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

77.00 Cross Quijoto a road course N&S.

80.00 Intersect E bdy of Tp. 27th N of the
cor to Secs 7, 12, 13 and 18 previously
established and described by me

Thence I run

N. $89^{\circ}48'W$. on a true line bet Secs 12
and 13 with same var

40.00 Set a mesquite 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 x 18 x 12 ins
E & W of post 5 $\frac{1}{2}$ ft dia and raised
a mound of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft

Subdivisions T7 S. R3 E. Cont in ²¹
 Chain

base around post

80.00 The cor to Secs 11, 12, 13 & 14

Land level

Soil clay loam 2^d rate

Some brush entire mile

North bet Secs 11 & 12

Var. $12^{\circ}48' E$

Over level ground

40.00 Set a mesquite 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 W face,
 dug pits 18 x 18 x 12 in 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 mesquite 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

Subdivisions T. 7 S. R. 5 E. Section ^d

Plans

T. 7 S. S. 1 on NE

R. 5 E. S. 12 on SE

S. 11 on SW and

S. 2 on NW face, with 5 stakes
on S and 1 stake on E edges, dug pits
18x18x12 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 clay loam 2^d rate

Denise bush entire mile.

East on a random line bet Secs 1 & 12

Var $12^{\circ}49'E$.

Over level ground

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

79.86 Intersect E bdy of Tp 16 tks N. of the
Cor to Secs 1, 6, 7 and 12. previously
established and described by me

Subdivision T7S. R5E Continued

Chain

Thence Run

N89°53' W. on a true line bet Secs 1 & 12 with same Var.

39.93 Set a mesquite 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 dug pits 18 x 18 x 12 in E & W. of post 5 $\frac{1}{2}$ ft dia and raised a mound of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around post

79.86 The cor to Secs 1, 2, 11 and 12

Land level

Soil clay loam 1st rate

Brush entire mile.

North on a random line bet Secs 1 & 2

Var. 12° 49' E.

1 Over level ground

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

Subdivision T 7 S. R 3 E. Continued

- 43.85 Cross road from Casa Grande to Vekol
mine corner SW & NE.
25th Sec. W.
- 49.85 Intersect N. bdy of T₇ of the cor to Secs
1.2.35 & 36 previously established and
described by me.

Thence I run

S^o 11 W. on a true line bet Secs 1 & 2 with
same Mer.

- 39.85 Set a mesquite post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for 4 Sec cers. marked 1/4 S on W face
dug pits 18 x 18 x 12 ins NE & S of post
5 1/2 ft dia and raised a mound of
earth 1 1/2 ft high 3 1/2 ft base around post

- 49.85 The cor to Secs 1.2.11 and 12

Land level

Soil clay loam 2^d rate

Dense brush entire mile

Oct 4th 1888

Subdivision T7 S. R5 E. Continued
 chain

From the box to Secs 2, 3, 34 and 35
 on the S. bdy of the Tp. previously
 established and described by me
 I run

N. bet Secs 34 & 35

Var. $12^{\circ}49'E.$

Over level ground

40.00 Set a mesquite post 3 ft long 3 inches square
 with marked stem 12 ins in the ground
 for $\frac{1}{4}$ Sec box, marked $\frac{1}{4}$ S on W face
 dry pits 18 x 18 x 12 ins N & S of post 5 ft
 dist and raised a mound of earth
 $1\frac{1}{2}$ ft high 3 ft base around post

75.00 Cross creek 25 yds wide course N.W.

80.00 Set a mesquite post 4 ft long 4 ins
 square with marked stem 12 ins
 in the ground for cor to Secs 26, 27
 34 & 35 marked

T7 S. 26 on NE

Subdivision T7 S. R5 E. Continued
 Monis

R5E S35 on SE

S. 34 on SW and

S. 27 on NW face, with 1 notch
 on S and 2 notches on E edge, dug pits
 18 X 18 X 12 ins in each Sec 5 1/2 ft dia and
 raised a mound of earth 2 ft high 4 1/2 ft
 base around post

Land level

Soil clay loam 2^d rate

Dense sage brush and mesquite

East on a random line bet Secs 26 & 35

Var 12° 49' E

Over level ground

40.00 Set temporary 1/4 Sec cor.

49.86 Intersect N & S line 28ths S of the cor
 to Secs 25, 26, 35 & 36

Thence I run

S 89° 48' W on a true line bet Secs 26

Subdivisions T. 7 S. R. 5 E. Continued
 Chains

and 35 with same var.

39.93 Set a mesquite 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, dug pits 18 x 18 x 12 in. E and W. of post $5\frac{1}{2}$ ft dia and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

79.86 The cor to Secs 26, 27, 34 & 35

Land level.

Soil clay loam 2^d rate

Dense sage, mesquite and greasewood brush.

North lot Secs 26 & 27

Var. $12^{\circ} 49' E$.

Over level ground

40.00 Set a mesquite post 3 ft long 3 in square with marked stone 12 in in

Subdivisions T. 7 S. R. 5 E. Continued
 Chavis

the ground for $\frac{1}{4}$ Sec Cor. marked $\frac{1}{4}$ S.
 on W. face, dug pits 18x18x12 ins N & S. of
 post $5\frac{1}{2}$ 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 mesquite 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
 T. 7 S. S. 23 on NE

R 5 E S. 26 on SE

S. 27 on SW and

S. 22 on NW face, with 2 notches
 on S and E edges, dug pits 18x18x12 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 clay loam 2^d rate

Some brush entire mile.

Subdivision T7 S. R. 5 E. continued
 Chains

East on a random line bet Secs 23 & 26

Var. $12^{\circ}48'E$.

Over level ground

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

80.12 Intersect N & S line at the cor to Secs
 23. 24. 25 & 26.

Thence I run

W. on a true line bet Secs 23 and
 26 with same Var.

40.06 Set a mesquite post 3 ft long 3 inches 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 x 18 x 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

80.12 The cor to Secs 22. 23. 26 and 27

Land level

Soil clay loam 2^d rate

Denud brush entire mile.

Subdivision T7 S. R3 E. Continued
Main

North bet secs 22 & 23

Nov 12^o 48 'E.

Over level ground

40.00 Set a mesquite 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 W face dry pits 18 x 18 x 12 in 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 mesquite post 4 ft long 4 in square with marked stone 12 in in the ground for cor to Secs 14, 15, 22 & 23 marked

T7 S. S. 14 on NE

R3 E S. 23 on SE

S. 22 on SW and

S. 15 on NW face, with 3 notches on S and 2 notches on E edge, dry pits 18 x 18 x 12 in in each Sec $5\frac{1}{2}$ ft

Subdivisions T7 S. R5 E. continued
 Chains

dist and raised a mound of earth
 2 ft high $4\frac{1}{2}$ ft base around post.

Land level

Soil clay loam 2^d rate

Dense brush entire mile.

East on a random line bet Secs 14 & 23

Var $12^{\circ} 48' E$.

Over level ground

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

80.12 Intersect N & S line 68 lks N. of the cor
 to Secs 13, 14, 23 & 24

Thence I run

$N 89^{\circ} 31' W$. on a true line bet Secs 14
 and 23 with same Var.

40.06 Set a mesquite 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 x 18 x 12

Subdivision T7 S. R. 5 E. continued
 Charms

in E & W. of post 52 ft dist and raised
 a mound of earth 12 ft high 3 1/2 ft base
 around post.

80.12 The cor to Secs 14, 15, 22, and 23.

Land level

Soil clay loam 2^d rate

Dense sage brush and scattering
 mesquite.

At 12 o'clock M to day I found latitude
 to be 32° 46' N. And my compass in
 good adjustment.

North bet Secs 14 & 15

Var 12° 48' E.

Over level ground

40.00 Set a mesquite post 3 ft long 3 ins
 square with marked stone 12 ins
 in the ground for 1/4 Sec corner marked

Subdivision T7 S. R5 E. Continued

Chains

1/4 S on 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.

79.00 Cross road to mines bears S 20° W.

80.00 Set a mesquite post 4 ft long 4 ins
square with marked stone 12 ins in
the ground for cor to Sec 10, 11, 14
and 15 marked

T. 7 S. S. 11 on NE

R5 E S. 14 on SE

S. 15 on SW and

S. 10 on NW. face, with 4
notches on S and 2 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 level

Subdivisions T₇ S. R 56. Continued

Chaus

Soil clay loam 1st rate

Dense sage and greasewood brush
entire mile

East on a random line bet Secs 11 & 14

Var $12^{\circ} 48' E$.

Over level ground.

0.70 Cross road to Peko mine, bears $N 30^{\circ} E$

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

80.00 Intersect N & S line 30 lks N. of the
Cor to Secs 11, 12, 13 & 14

Thence S run

N 89° 47' W. on a true line bet Secs 11 &

14 with same Var.

40.00 Set a mesquite 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 x 18 x 12
ins E & W. of post $5\frac{1}{2}$ ft dist and
raised a mound of earth $1\frac{1}{2}$ ft

Subdivision T₇S. R₅E. Continued
 Cham

high $3\frac{1}{2}$ ft base around post.

80.00 The cor to Secs 10. 11. 14 & 15

Land level

Soil clay loam ^{strata}

Dense sage and greasewood brush
 entire mile

North bet Secs 10 & 11

Var $12^{\circ}48'E$

Over level ground

40.00 Set a mesquite 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
 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.

55.00 Cross ranch road bears S W and NE

80.00 Set a mesquite post 4 ft long 4 ins

Subdivisions T. 7 S. R. 5 E. Continued
 Chasin

square with marked atom 12 ins with
 ground for box to Secs 2, 3, 10 and
 11 marked

T. 7 S. S. 2 on NE

R. 5 E. S. 11 on SE

S. 10 on SW and

S. 3 on NW face, with 5 notches
 on S and 2 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 level

Soil clay loam 1st rate

Dense greasewood and mesquite brush

East on a random line bet Secs 2 & 11

Var. 12° 48' E.

Over level ground

31.12 cross road to Casa Grande bears

Subdivision T7 S. R5 E. Continued
 Chain

N60°E and S60°W.

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

49.12 Cross road to Vekol mine bears S20°W
 and N20°E.

80.12 Intersect N & S line 19 chs N. of the cor
 to Secs 1, 2, 11, and 12

Thence Iron

N89°52 W. on a true line bet Secs 2
 & 11 with same cor.

40.06 Set a mesquite 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 18x18x12 ins E & W of
 post 5 $\frac{1}{2}$ ft diam and raised a mound
 of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around
 post

80.12 The cor to Secs 2, 3, 10 and 11

Land level

Soil yellow loam 1 $\frac{1}{2}$ rate

Subdivisions T. 7 S. R. 1 E. continued
 Chaus

Dense brush entire mile.

North on a random line bet Secs 2 & 3.

Var $12^{\circ} 48' E$.

- 40.00 Set temporary $\frac{1}{4}$ Sec Cor.
 79.92 Intersect N. bdy of $\frac{1}{4}$ of the cor to Secs
^{23 lks. N.}
 2. 3. 34 & 35 previously established
 and described by me

Thence I run

S $0^{\circ} 10' W$ on a true line bet Secs 2
 & 3 with same Var.

- 39.92 Set a mesquite 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 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
 79.92 The cor to Secs 2. 3. 10 and 11

Subdivision T7 S. R5 E. continued
 Chain

Land level

Loose clay loam, 1st rate

Dense brush entire mile.

Feb 6th 1888

From the Cor to Secs 3, 4, 33 & 34 on the
 S bdy of the Tp. previously established
 and described by me

Chain

N. bet Secs 33 & 34

Var. $12^{\circ} 49' E.$

Over nearly level ground.

16.00 E. base of small hill. The hill 35 ft
 high bears W. 4 chs dist.

40.00 Set a mesquite post 3 ft long 3 ins
 square with marked at mid 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
 & S of post $5\frac{1}{2}$ ft dist and raised

Subdivision T 7 S. R 5 E. continued
Chain

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

From this cor a rocky hill about 50 ft high
bears 68 chs dist.

80.00 Set a mesquite post 4 ft long 4 in
square with marked stem 12 in in the
ground for cor to Secs 27, 28, 33 and
34 marked.

T. 7 S. S. 27. on NE

R 5 E S. 34 on SE

S. 33 on SW and

S. 28 on NW face, with 1 notch
on S and 3 notches on E edges, dug
pits $15 \times 15 \times 12$ in 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 uneven

Soil loam and gravel 2^d rate
Some greasewood and scattering mesquite

Subdivisions T. S. R. 5 E. continued

entire mile

East on a random line bet Secs 27 & 34
Var. $12^{\circ}49' E$.

Over nearly level surface

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

77.12 Cross Guajata Creek 25th wide course
 $N 50^{\circ} W$.

79.62 Intersect N & S line 19th S of the cor to
Secs 26, 27, 34 & 35

Thence I run

$S 89^{\circ}52' W$ on a true line bet Secs 27
and 34 with same Var.

39.81 Set a mesquite 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, dug pits 18 x 18 x 12 in E &
W of post 5 $\frac{1}{2}$ ft dist and raised a
mound of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base

Subdivision T7S. R5E. Continued
 Chorus

around post.

79.62 The cor to Secs 27, 28, 33 & 34.

Land nearly level

Soil: clay loam 1st rate

Dense greasewood and mesquite
 brush entire mile.

North bet Secs 27 & 28

Var. 12° 49' E.

Over level ground,

70.00 Set a mesquite post 3 ft long 3 ins
 square with marked stone 12 ins in
 the ground for $\frac{1}{4}$ Sec cor. marked '4S.
 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

75.00 Cross creek 25 ft wide course N55°
 W.

Subdivisions T7 S. R56. continued
chains

80.00 Set a mesquite post 4 ft long 4 in square
with marked stone 12 in in the ground
for cor to Secs 21. 22. 27 & 28 marked

T7 S. S. 22 on NE

R56 S. 27. on SE

S. 28 on SW and

S. 21 on NW face, with 2 notches
on S and 3 notches on E edge, dug
pits 18x18x12 in in each sec 5½ ft
dist and raised a mound of earth
2 ft high 4½ ft base around post
Land level

Soil clay loam 1st rate

Some brush entire mile.

East on a random line bet Secs 22 & 27

Var. 12° 48' 6".

Over level ground

40.00 Set temporary ¼ sec cor.

Subdivisions T7S. R5E. Contiguous
 thence

79.84 Intersect N&S line at the cor to Secs
 22.23.26 & 27.

Thence I run

W on a true line bet Secs 22 & 27 with
 same Var.

39.92 Set a mesquite post 3ft 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 18x18x12 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

79.84 The cor to Secs 21.22.27 & 28

Land level

Soil clay loam 1st rate

Dense brush entire mile.

North bet Secs 21 & 22.

Var. 12° 48' E.

Subdivisions T7 S. R56. Continued

Chains

Over level ground

36.00 Cross road to Vekol mine cross
S 22° W.

40.00 Set a mesquite 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, dry 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 mesquite post 4 ft long 4 ins
square with marked stone 12 ins
in the ground for cor to Secs 15. 16
21 & 22 marked

T7 S. S. 15 on NE

R56 S. 22 on SE

S. 21 on SW and

S. 16 on NW face, with 3
notches on S and E edges dry

Subdivision 74 S. R. 5 E. continued
chain

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

Loit clay loam 1st rate

Dense brush entire mile.

East on a random line bet Secs 15 & 22

Var $12^{\circ}48' E$.

Over level ground

28.68 Cross Okob road bears $S 20^{\circ} W$.

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

79.68 Intersect N & S line 15 ths S of the
cor to Secs 14, 15, 22 & 23

Thence I run

$S 89^{\circ}54' W$ on a true line bet Secs
15 & 22 with same Var.

39.84 Set a mesquite post 3 ft long 3 ins

Subdivision T. 7. S. R. 5. E. continued
 Chain.

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

79.68 The cor to Secs 15. 16. 21 and 22.

Land level

Soil clay loam 1st rate

Dense sage and mesquite brush

North bet Secs 15 & 16

Var $12^{\circ} 48' E$.

Over level ground

40.00 Set a mesquite 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 pit 18 X 18 X 12 ins N & S of post $5\frac{1}{2}$ ft dia and

Subdivisions T. 7 S. R. 5 E. continued

Cham

raised a mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post.

62.00 Cross ranch road bears S. 48° W.

80.00 Set a mesquite post 4 ft long 4 in
 square with marked at 12 in in
 the ground for cor to Secs 9. 10. 15 &
 16 marked

T. 7 S. S. 10 on NB

R 5 E S. 15 on SE

S. 16 on SW and

S. 9 on NW. faces with 4 notches
 on S and 2 notches on E edges, dug pits

$18 \times 18 \times 12$ in 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 clay loam 1st rate

Dense greasewood and mesquite brush

Subdivision T7 S. R5 E. continued
 Chaus.

East on a random line bet Secs 10 & 15

Var. $12^{\circ}47'E$

Over level ground

34.70 Cross road bears $S48^{\circ}W$.

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

79.70 Intersect N & S line 23 lbs S of the
 cor to Secs 10. 11. 14 & 15

Thence I run

$S89^{\circ}50'W$. on a true line bet Secs 10 &
 15 with same Var.

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

79.70 The cor to Secs 9. 10. 15 and 16.

Land level

Subdivisions T₇S. R₅E. C. continued

Soil clay loam 1st rate

Dense brush entire mile

Feb. 7th 1888

At 12 o'clock M. to day I found latitude to be $32^{\circ}51'N.$ and my compass in good adjustment.

North lot Secs 9 & 10

Var. $12^{\circ}47'E.$

Over level ground

40.00 Set a mesquite 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 & 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.

Subdivisions T. 7 S. R. 56. Continues
Chains

80.00 Set a mesquite post 4 ft long 4 ins
square with marked steel 12 ins in the
ground for cor to Secs 3, 4, 9 & 10
marked

T. 7 S. S. 3 on N & E

R. 56 S. 10 on S & E

S. 9 on S. W. and

S. 4 on N. W. faces, with 5 notches
on S and 3 notches on E edges, dug
pits 18 x 18 x 12 ins in each sec 5 1/2 ft
diam and raised a mound of earth
2 ft high 4 1/2 ft base around post.
Land level

Soil clay loam 1st rate

Dense brush entire mile.

East on a random line bet Secs 3 & 10

Var 12° 48' E.

Over level ground

Subdivisions T. S. R. & E. continued

- 40.00 Let temporary $\frac{1}{4}$ Sec cor.
- 80.00 Intersect N. & S line 60 lks N. of the
cor to Secs 2, 3, 10 & 11
Thence I run
N $89^{\circ} 34'$ W. on a true line bet Secs
3 & 10 with same Var.
- 40.00 Let a mesquite post 3 ft long 3 ins
square with marked atom 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 & W. of post $5\frac{1}{2}$ ft dia and
raised a mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft base around post
- 80.00 The cor to Secs 3, 4, 9 & 10
Land level
Sail day to am 1st rate
Dense brush entire mile.

Subdivision T7 S. R56. continued
 Chained

North on a random line bet Secs 3 & 4
 Var $12^{\circ}48'E$.

Over level ground

- 70.00 Set temporary $\frac{1}{4}$ Sec cor.
 79.84 Intersect N. bdy of the Tp. at the cor
 to Secs 3, 4, 33 and 34 previously
 established and described by me

Hence I run

South on a true line bet Secs 3 &
 4 with same Var.

- 39.84 Set a mesquite 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
 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.

- 79.84 The cor to Secs 3, 4, 9 & 10
 Land level

Subdivision T7 S. R. & E. Continuation
 name

Soil clay loam 1st rate

Dense brush entire mill.

From the cor to Secs 4, 5, 32 & 33 on
 the S. bdy of the Tp. previously esta-
 blished and described by me

I am

N. bet Secs 32 & 33.

Nbr $12^{\circ}49'E$

Over level ground

40.00 Set a mesquite 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 N & S of post $5\frac{1}{2}$ ft diam and
 raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around
 post.

Subdivision F. J. S. R. 56. continued
 Chain

67.00 Cross Vekol road bears S. 40° W and
 N 40° E.

80.00 Set a mesquite post 4 ft long in
 square with marked stone 12 ins in
 the ground for cor to Secs 28-29

32 & 33 marked

F. J. S. S. 28 on NE

R. 56 S. 33 on SE

S. 32 on SW and

S. 29 on NW face, with 1 notch
 on S and 4 notches on E edge, dug
 pits $18 \times 18 \times 12$ ins in each Sec

$5\frac{1}{2}$ ft dist and raised a mound
 of earth 2 ft high $4\frac{1}{2}$ ft base around
 post.

Land level

Soil clay loam 1st rate

Dense brush entire mile.

Subdivision T7 S. R36. Continued

East on a random line bet Secs 28 & 33.

Var. $12^{\circ}48'6''$.

Over level ground

7.75 Cross road to Vekol mine bears
 $S40^{\circ}W$.

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

19.75 Intersect N & S line at the cor to
Secs 27, 28, 33 & 34

Thence I run

West on a true line bet Secs 28 & 33
with same Var.

29.87 Set a mesquite 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 x 18 x
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.

Subdivision T7 S. R 5 E. continued
 chains

79.75 The cor to Secs 28, 29, 32 and 33

Land level

Soil clay loam 1st rate

Sense brush entire mile.

North bet Secs 28 & 29

Nbr. $12^{\circ}48' E.$

Over level ground

40.00 Set a mesquite 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 X 18 X 12 ins N & S of post $5\frac{1}{2}$ ft dia and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

80.00 Set a mesquite post 4 ft long 4 ins square with marked stone 12 ins in the ground for cor to Secs 20, 21, 28 & 29 marked

Subdivisions T7S. R5E. Continued

Thames

T7S S. 21 on NE

R5E S. 28 on SE

S. 29 on SW and

S. 20 on NW. face, with 2
notches on S and 4 notches on E edges
dry pits 18x18x12 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 level

Soil clay loam 1st rate

Dense brush entire mile.

East on a random line bet Secs 21 & 28

Var 12° 48' E.

Over nearly level ground

40.00 Set temporary 1/4 Sec cor.

74.70 Cross creek 25 yds wide course
NW.

Subdivision T7 S. R. 5 E. Continued

Chains

75.20 Cross road to Vekol mine course $S30^{\circ}W$

80.20 Intersect N & S line at the cor to Secs

21. 22. 27 & 28

Thence I run

West on a true line bet Secs 21 & 28
with some Var.

40.10 Set a mesquite 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, dug pits 18 x 18 x 12
in E & W of post $5\frac{1}{2}$ ft dist and
raised a mound of earth
12 ft high $3\frac{1}{2}$ ft base around
post.

80.20 The cor to Secs 20. 21. 28 & 29

Land level

Soil clay loam, 1st rate

Dense brush entire mile

Feb 8th 1888.

Subdivision T 7 S. R 5 E. Continued

North lot Secs 20 & 21

Var. $12^{\circ}48' E$.

Over level ground

40.00 Set a mesquite 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; dig 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.

46.00 Cross ranch road bears S W & N E.

47.00 Cross Quayata Creek course N W.

50.00 Set a mesquite post 4 ft long 4 ins square with marked stone 12 ins in the ground for cor to Secs 16. 17 20 & 21 marked

T 7 S. S 16 on N E

R 5 E S 21 on S E

S 20 on S W. and

Subdivision T7S. R5E. Continued
 Chans.

S. 17 on NW. edge, with 3 notches on S and 4 notches on E edges, dug pits 18x18x12 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 level

Soil. clay loam 1st rate

Dense brush entire mile.

East on a random line bet Secs 16 & 22

Var. $12^{\circ}48' E$.

Over level ground

36.00 Cross ranch road bears NW & SE

40.00 Set temporary 1/4 Sec cor.

80.00 Intersect N & S line 17 ths N. of the cor to Secs 15. 16. 21 & 22

Thence I run

$N89^{\circ}53' W$. on a true line bet

Subdivision T9S. R5E. Continued
Chains

Secs 16 & 21. with same Var.

40.00 Set a mesquite post 3 ft long 3 in square with marked stem 12 in in the ground for $\frac{1}{4}$ Sec corner marked $\frac{1}{4}$ S on N. face, dig pits 18 x 18 x 12 in E & W. of post $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

80.00 The cor to Secs 16. 17. 20 & 21

Land level

Soil clay loam 1st rate

Dense brush entire mile.

North bet Secs 16 & 17

Var. $12^{\circ}48'E$.

Over level ground

40.00 Set a mesquite post 3 ft long 3 in square with marked stem 12 in in the ground

Subdivision T7 S. R. 56. Continued
Chains.

for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$ Sec
W. face, dug pits $18 \times 18 \times 12$ 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 mesquite post 20 ft long
4 ins square with marked stone
12 ins in the ground for cor to
Secs 8, 9, 16 & 17 marked
T. 7 S. S. 9 on NE
R 56 S. 16 on SE
S. 17 on SW and
S. 8 on NW face, with
4 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

Subdivisions T7 S. R56. Continued
 chain

post.

Land level

Soil clay loam 1st rate

Dense brush entire mile.

East on a random line bet Secs 9 & 16

Var $12^{\circ} 48' E$.

Over level ground

46.00 Set temporary $1/4$ Sec cor.

80.10 Intersect N & S line at the cor to
 Secs 9.10.15 & 16

Thence I run

West on a true line bet Secs 9 & 16

with same Var.

40.05 Set a mesquite 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 & W. of post

Subdivisions T. S. R. 56. Continued

Chains.

5½ ft dist and raised a mound
of earth 1½ ft high 3½ ft base
around post.

80.10 The cor to Secs 8-9. 16 & 17.

Land level

Loit clay loam 1st rate

Dense sage and greasewood
bush entire mile.

North bet Secs 8 & 9

Var. 12° 48' E.

Over level ground

70.00 Set a mesquite post 3 ft long 3 ins
square with marked atom 12 ins
in the ground for ¼ sec cor.
marked ¼ S on N. face, dig pits
18 x 18 x 12 ins N & S of post 5½ ft
dist and raised a mound of
earth 1½ ft high 3½ ft base around

Subdivisions T7 S. R5 E. Continued
Chain

post

80.00

Set a mesquite 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

T7 S. S. 4 on NE

R5 E S. 9 on SE

S. 8 on SW and

S. 5 on NW faces, with 5 notches on S and 4 notches on E edges, dug pits 18 x 18 x 12 ins in each sec 5 1/2 ft dia and raised a mound of earth 2 ft high 4 1/2 ft base around post.

Land level

Soil clay loam 1st rate

Dense brush entire mile.

Subdivisions T. 7 S. R. 5 E. continued
Chain.

East on a random line bet Secs 4 & 9
Var. $12^{\circ} 48' E$.

Over level ground

40.00 Set temporary $1/4$ Sec cor.

79.88 Intersect N & S line 29 lks N of the
car to Secs 3. 4. 9 & 10

Hence I run

N $89^{\circ} 48' W$ on a true line bet Secs
4 & 9 with same Var.

39.97 Set a mesquite 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. fac, dug pits 18 x 18 x 12
ins E & W. of post $5\frac{1}{2}$ ft diam and
raised a mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post

79.88 The cor to Secs 4. 5. 8 & 9

Land level

Soil clay loam 1st rate

Dense brush entire mile.

the Subdivisions T7 S. R 5 E. Continued

North on a random line bet Secs 4 & 5

Var. $12^{\circ}48' E.$

Over level ground

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

80.08 Intersect N. bdy of the Township
at the cor to Secs 4, 5, 32 & 33 pre-
viously established and described
by me.

Thence I run

South on a true line bet Secs 4 & 5
with same Var.

40.08 Set a mesquite 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 W. face, dug pits 18 X 18 X 12
in N & S. of post 5 $\frac{1}{2}$ ft dia and
raised a mound of earth 12 ft
high 3 $\frac{1}{2}$ ft base around post.

80.08 The cor to Secs 4, 5, 8 and 9

Subdivisions T7S. R5E. Contine^d

Land level

Soil clay loam ^{set} state

Dense brush entire mile

Feb 9th 1888

From the cor to Secs 31 & 32
on the South boundary of the
Township previously established
and described by me

From

North bet Secs 31 & 32

Var. 12° 50' E.

Once level ground

40.00

Set a meagrite post 3 ft long
3 ins square with marked stone
12 ins in the ground for $\frac{1}{4}$ de-
cor. marked $\frac{1}{4}$ S on W. face
dig pits 18 x 18 x 12 ins N & S of
post 5 $\frac{1}{2}$ ft deep and raised

Subdivisions T7. S. R. 5 E. Contn^d

80.00 a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base around post.

set a mesquite post 4 ft long
4 in square with marked atom
12 in in the ground for cor to
Secs 29, 30, 31 & 32 marked
T7 S. 29 on NE.

R 5 E S 32 on S 6

S 31 on SW and

S 30 on NW faces with
notch on S and 5 notches on E
edges, dug pits $18 \times 18 \times 12$ in in
each Sec $5\frac{1}{2}$ ft dia and raised
a mound of earth 2 ft high $4\frac{1}{2}$
ft base around post.

Land level

Soil sandy loam 1st rate

Creosote brush and some grass

Subdivision of T. L. R. S. C. Contain^d
 Chamis

East on a random line bet Secs 29 & 32

Var. $12^{\circ}49' E.$

Over level ground

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

80.12 Intersect N & S line at the cor to
 Secs. 28, 29, 32 & 33

Thence S run

West on a true line bet Secs 29 & 32

with same Var.

40.06 Set a mesquite 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 pit 18 x 18 x 12 ins E & W of
 post $3\frac{1}{2}$ ft dia and raised a
 mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post

80.12 The cor to Secs 29, 30, 31 & 32
 Land level

Subdivision T7S.R5E. Contine^d

Main

oil clay loam & rate
 fence back entire mile

West on a random line bet Secs 30 & 31
 Var. $12^{\circ}49'6''$

Over level ground

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

56.08 Cross ranch road course
 NE & SW

79.08 Intersect W. boundary of Tp.
 27 lks N. of the cor to Secs 25, 30
 31 & 36 previously established
 and described by me

Thence I run

N. $89^{\circ}48'6''$ on a true line bet
 Secs 30 & 31

39.08 Set a mesquite post 3ft long
 3 in square with marked stone
 12 in in the ground for $\frac{1}{4}$

Subdivision T. 7 S. R. 5 E. Contain'd
 name

S. cor. marked $\frac{1}{4}$ S. on N. face
 dug pits 18 X 18 X 12 ins E & W of
 post $5\frac{1}{2}$ ft dia and raised
 a mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post.

79.08

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

Land level

loam clay loam 1st rate

Some brush entire mile.

North bet Secs 29 & 30

Var $12^{\circ}49' E$.

Over level ground

40.00

Set a mesquite post 3 ft long 3 ins
 square with marked stows 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. & S. of post $5\frac{1}{2}$ ft dia and
 raised a mound of earth $1\frac{1}{2}$ ft

Subdivision T7 S. R5 E. Contain^a

7/11/88

high $3\frac{1}{2}$ ft base around post.

57.00

Cross ranch road bears N60°E

38.00

Set a mesquite post 4 ft long 4
ins square with marked stones

12 ins in the ground per cor to Secs

19.20.29 & 30 marked

T. 7 S. S. 20 on N6

R5 E. S. 29 on S6

S. 30 on SW and

S. 19 on NW faces, with
2 notches on S and 5 notches on
E. edges, dug pits 18 x 18 x 12 ins in
each Sec. $5\frac{1}{2}$ ft dia and raised
a mound of earth 2 ft high
 $4\frac{1}{2}$ ft base around post.

Land level

Soil clay loam 2^d rate

Seeds greenwood brush

Feb 8th 1888

Subdivision T7S R5E. Continues
 Chain

East on a random line bet Secs 20 & 29

Var. $12^{\circ}48' E.$

Over level ground

- 30.94 Cross ranch road bears $N 6^{\circ} E$ & $S W.$
 40.00 Set temporary $\frac{1}{4}$ sec cor.
 79.94 Intersect $N 8^{\circ} S$ line 29 $1/2$ S of the
 cor to Secs 20. 21. 28 & 29

Thence I run

$S 89^{\circ}48' W.$ on a true line bet
 Secs 20 & 29, with same Var.

- 39.94 Set a mesquite 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 x 18 x 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

79.94

Subdivision T7 S. R. 5 E. Continued

Thence

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

Land level

Soil clay loam 2^d rate

Some greasewood brush

Went on a random line bet Secs 19 & 30

Var. $12^{\circ} 48' E$.

Over level ground

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

78.96 Intersect W. bdy of Tp 12 N. S. of the cor to Secs 19. 24. 25 & 30 previously established and described by me

Thence I run

$S 89^{\circ} 55' E$ on a true line bet Secs 19 & 30 with same Var.

38.96 Set a mesquite post 3 ft long 3 ins square with marked stone 12 ins in the ground

Subdivision of S. R. & E. Continued
 Chaus

for $\frac{1}{4}$ Sec Cor. marked $\frac{1}{4}$ Sec
 N. face dug pits 18 x 18 x 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
 78.96 The cor. to Secs 19. 20. 29 & 30
 Land level
 Soil clay loam 2^d rate
 Dense greasewood brush

North bet Secs 19 & 20

Var. $12^{\circ} 48' E.$

Over level ground

40.00 Set a mesquite post 3 ft long
 3 ins square with marked stone
 12 ins in the ground for $\frac{1}{4}$ Sec Cor.
 marked $\frac{1}{4}$ Sec N. face dug
 pits 18 x 18 x 12 ins N & S. of post $5\frac{1}{2}$
 ft dist and raised a mound

Subdivisions T7 S. R5 E. Continued

Chains

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

80.00 Set a mosquito post 4 ft long
4 in square with marked at top
12 in in the ground for cor to Secs
17. 18. 19 and 20 marked

T7 S. S. 17 on NE

R5 E S. 20 on SE

S. 19 on SW and

S. 18 on NW faces, with
3 notches on S and 5 notches on E.
edges, dry pits $18 \times 18 \times 12$ in 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 clay loam. 1st rate

Some grass woods brush entire
mile.

Subdivision T7 S. R 5 E. Continued
 Chain

East on a random line bet Sec 17 & 20

Var $12^{\circ} 47' E$.

Over-level ground

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

77.00 Cross Creek 30 yds wide course NW

79.95 Intersect N & S line 45 yds N. of the
 Cor. to Secs 16-17-20 and 21

Thence I run

N. $89^{\circ} 41' W$. on a true line bet Secs
 17 and 20 with same Var.

39.97 Set a mesquite post 3 ft long 3 in's
 square with marked above 12 in's
 in the ground for $\frac{1}{4}$ Sec Cor. marked
 $\frac{1}{4}$ S. on N. face, dig pits 18 X 18 X 12
 in's 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.

79.95 The cor. to Secs 17-18-19 & 20

Land level

Subdivision T 7 S. R 5 E. Continued

Chains

Soil clay loam 1st rate
Some brush entire mile.

Went on a random line bet Secs 18 & 19

Var. $12^{\circ} 47' E$.

Over level ground

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

79.00 Intersect W. bdy of Tp. 40 the N
of the cor to Secs 13. 18. 19 & 24
previously established and described
by me.

Thence I run

N. $89^{\circ} 43' E$ on a true line bet Secs
18 & 19 with same Var.

39.00 Set a merriete 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
dry pits 18 x 18 x 12 ins E & W. of

Subdivisions T. 7 S. R. 5 E. continued
 Chain

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.

79.00 The Cor to Secs 17, 18, 19 and 20.

Land level

Soil clay loam 2^d rate

Denae break entire mile.

Feb 19th 1888.

At 12 o'clock M. to day I found
 latitude to be 32° 48' N. and
 my instrument in good
 adjustment.

North bet Secs 17 & 18

Var. 12° 47' E.

Over level ground

70.00 Set a mesquite post 3 ft long 3 in
 square with marked stone 12 in
 in the ground for $\frac{1}{4}$ Sec Cor.

Subdivision T7 S. R5 E. Continued

marked $\frac{1}{4}$ S. on W. face, dry pits
 18 X 18 X 12 in 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.

61.00. Cross Creek 28 lbs or so course NW

80.00 Set a mesquite post 4 ft long
 7 in square with marked stone

12 in in the ground for cor to

Secs 7, 8, 17 & 18 marked

T. 7 S. S. 8 on NE

R5 E S. 17 on SE

S. 18 on SW and

S. 7 on NW. faces with

4 notches on S and 5 notches

on E edge, dry pits 18 X 18 X 12 in

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

Subdivision P. T. R. & C. continued
 Chain

post

Land level

Soil clay loam 1st cat

Some brush entire mile.

East on a random line bet Secs 8 & 17

Var. $12^{\circ}48'E$.

Over level ground

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

79.92 Intersect N & S line 22 lbs N
 of the cor. to Secs 8, 9, 16 & 17

Thence I run

$N89^{\circ}51'W$ on a true line bet
 Secs 8 & 17 with same Var.

39.96 Set a mesquite post 3ft long
 3 in square with marked above
 12 in in the ground for $\frac{1}{4}$ sec
 cor. marked $\frac{1}{4}$ S on N. face
 dry pits 18 x 18 x 12 in E & W of

Subdivision T 7 S R 5 E Cor. Sec 7

post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post

39.92 The cor to Secs 7, 8, 17 & 18.

Land level

Soil clay loam 1st rate

Dense brush entire mile.

Went on a random line bet Secs 7 & 18
Var. 12° 48' E.

Over level ground

3.10 Cross Anigata Creek 28 lks wide
course N.W.

40.00 Set temporary ¼ Sec cor.

79.10 Intersect W. boundary of T 7.
18 lks S of the cor to Secs 7, 12, 13
and 18 previously established
and described by me
Thence I run

BOOK 681

Subdivision T. 7 S. R. 5 E. Continued

Name

S. $89^{\circ}52'E$. on a true line bet
Secs 7 & 18.

39.10 Set a mesquite post 3 ft long
3 in square with marked atom
12 in in the ground for $\frac{1}{4}$ Sec
Cor. marked $\frac{1}{4}$ S. on N. face
dig pits 18 X 18 X 12 in E & W of
post $5\frac{1}{2}$ ft dist and raised
a mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post.

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

Land level

Soil clay loam 1st rate

Renov sage and greasewood
bush.

North bet Secs 7 & 8

Var $12^{\circ}48'E$.

Over level ground

Subdivision T₇ S. R. 5 E. continued

40.00 Set a mesquite post 3 ft long
3 ins square with marked stone
12 ins in the ground for $\frac{1}{4}$ Sec
E. marked $\frac{1}{4}$ S on W. face
dig 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 mesquite post 4 ft long
4 ins square with marked stone
12 ins in the ground for lev
to Secs 5, 6, 7 & 8. marked
S. 7 S. S. 5 on NE
R. 5 E S. 8 on SE
S. 7 on SW and
S. 6 on NW faces with
5 notches on S and E edges
dig pits 18 x 18 x 12 ins
in each sec $5\frac{1}{2}$ ft dist and

Subdivisions T7 S. R5 E. Continued
 Chain

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

Land level

Soil clay loam 1st rate

Dense brush entire mile.

East on a random line bet Secs 8 & 8

Var $12^{\circ} 48' E$.

Over level ground

40.00 Set temporary ¼ Sec cor.

79.88 Intersect N 8 S line ¼ the N
 of the cor to Secs 4, 5, 8 & 9

Thence S run

N $89^{\circ} 54' W$. on a true line bet
 Secs 5 & 8 with same Var.

39.94 Set a mesquite post 3 ft long
 3 ins square with marked stone
 12 ins in the ground for ¼ Sec

Subdivisions T7 S. R5 E. Quarter d

7.88 ^{anc} cor. marked $\frac{1}{4}$ S. on N. face
 dug pits 18 X 10 X 12 in E & W.
 of post $5\frac{1}{2}$ ft dist and raised
 a mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around post.

The cor to Secs 5, 6, 7 & 8

Land level

Soil clay loam 1st rate

Dense brush entire mile.

West on a random line bet Secs 6 & 7

Var. $12^{\circ}48' E$.

Over level ground

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

78.98 Intersect W. boundary of
 Tp. 17 lbs S of the cor. to Secs
 1, 6, 7 and 12

Thence I run

S. $89^{\circ}53' E$. on a true line bet

Subdivision T7 S. R. 5 E. Continued

Chains

Secs 6 & 7 with same var.

38.98 Set a mesquite 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 x 18 x 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.

78.98 The cor to Secs 5, 6, 7 and 8
Land level

Soil clay loam 1st rate

Dense brush entire mile.

North on a random line bet Secs 5 & 6
Var. $12^{\circ} 48' E$.

Over level ground

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

79.96 Intersect N. boundary of the

Subdivision T7 S. R. & Co. Continued

79.96 Sp. 27 the W. of the Cor to Secs 5. 6
31 & 32 previously established and
described by me

Thence I run

S. $0^{\circ} 12' W.$ on a true line bet
Secs 5 & 6 with same Var.

79.96 Set a mesquite 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 N & S of post
 $5\frac{1}{2}$ ft diam and raised a
mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$
ft base around post.

79.96 The Cor to Secs 5. 6. 7 & 8
Land level

Soil clay loam 1st rate

Dense brush entire mile

Dec 10th 1888.

BOOK 681

Subdivision T7 S. R5 E. Continued

Cham

General Description

With the exception of two small hills in Secs 33 & 34 this Tp is level. The soil is a sedimentary clay loam deep and rich. The surface is covered with a more or less dense growth of greasewood and sage brush and scrub mesquite.

There are no improvements in the Tp. and no developed water. Aguajate creek passes through the Tp but carries water only during the wet season. Judging from wells in adjoining Tps. water can be found in abundance from 60 to 100 ft below the surface.

Subdivisions T7 S. R. 5 E. Continued

and
Remarks

In the recovery of eleven townships
as described in the foregoing
Field Notes I established new
corners in every instance,
and was careful to destroy all
the old corners by leveling down
the mounds and filling up
the pits

Ridgely C. Pomeroy
U. S. Deputy Surveyor.

188 BOOK
Final Oaths for Surveys.

LIST OF NAMES.

BOOK 681

A List of the Names of Individuals employed by
R. C. Powers U. S. Deputy Surveyor to
assist in running, measuring and marking the lines and
corners described in the foregoing Field Notes of the survey of
the First Auxiliary Meridian E. bet the
1st and 2nd Stand Parallels S. The
Exterior Boundaries and subdivisinal
lines of Tps 6 & 7 S. Rs 5, 6 & 7 E.; Tps 8 S
Rs 6, 7 & 8 E. & Tps 9 S. Rs 7 and 8 E
of the principal base and meridian in the Territory of Arizona,
showing the respective capacities in which they acted.

Jaan Jaksen Chairman
Justa Murrieta "
Antonio Murrieta, Oxeman
Ygnacio Lebas, "
Marcus Mondes, Flagman

BOOK 681
87 Final Oaths of Assistants.

We hereby certify that we assisted R. C. Powers U. S. Deputy Surveyor, in surveying the First Auxiliary Meridian E. bet the 1st & 2nd Stand. Parallels S. The Exterior Boundaries and sub-divisional lines of Tps 6 & 7 S. Rs 5, 6 & 7 E. Tps 8 S. Rs 6, 7 & 8 E. Tps 9 S. Rs 7 and 8 E of the principal base and meridian in the Territory of Arizona, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the U. S. Surveyor-General for Arizona.

Jaän Jaksen
Luisa Mucceta
Antonio Murrieta
Ygnacio Libas
Marcus March

Subscribed and sworn to before me this 13th
day of February 1888
J. M. Fine
Notary Public.

Final Oath of U. S. Deputy Surveyor.

88

BOOK 681

I N. L. Pomeroy

United States Deputy Surveyor, do solemnly swear that in
pursuance of instructions received from John

Meise U. S. Surveyor General for Ari-

zona bearing date of the 27th day of April

1887 I have well, faithfully, and truly, in my own proper

person and in strict conformity, with the instructions furnish-

ed by the U. S. Surveyor General for Arizona, the surveying

manual and the laws of the United States surveyed the First-

Auxiliary Merid. E. bet the 1st & 2nd Stand. Parallels S.

& the Exterior Bdy's. and Subdivisional lines of

Tps. 6 & 7 S. Rs. 5, 6 & 7 E. Tps 8 S. Rs 6,

7 & 8 E and Tps 9 S. Rs. 7 and 8 E

of the principal base and meridian in the Territory of Ari-

zona, as are represented in the foregoing fields notes as having

been surveyed by me and under my direction; and I do further

solemnly swear that all the corners of the said survey have been

established and perpetuated in strict accordance with the survey-

ing manual, printed instructions, the special written instruc-

tions of the U. S. Surveyor General for Arizona, and in the

99

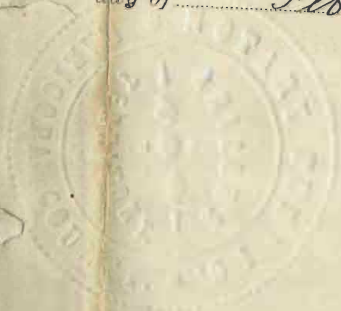
specific manner described in the field notes, and that the foregoing are the true field notes of such survey, and should any fraud be detected I will suffer the penalty of perjury under the provisions of an Act of Congress approved August 8, 1846.

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R. L. Powers
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this *13th*
day of *February* 188*8*

J. M. Aice
Notary Public.



U. S. Surveyor-General's Office,

TUCSON, A. T., Feb. 16 1889

The foregoing Field Notes of the Surveys of
the subdivision Lines of
T. 7 S.

R. 5 E.

Gila and Salt River Meridian
in Arizona, executed by
R. C. Powers

U. S. Deputy Surveyor, under his contract dated
July 20th 1883,
having been critically examined, the necessary correc-
tions and explanations made, the said Field Notes and
the surveys they describe are hereby approved.

John Hise
U. S. Surveyor-General
for the Territory of Arizona.