

Book "H"

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BOOK 2395

FIELD NOTES

OF THE SURVEY OF THE

Subdivision of

T. 2 N., R. 7 E.,

SALT RIVER INDIAN RESERVATION,

Of the Gila and Salt River Principal Meridian,

In the State of ARIZONA.

EXECUTED BY

Robert A. Farmer,

Topographer,

In the capacity of U. S. Surveyor, under instructions dated October 11-, 1910,

issued by the ~~United States Surveyor General to govern surveys included in~~

~~Group No. _____, which were approved by the Commissioner of the General Land~~
to A. F. Dunnington, Topographer in Charge.

Office, _____, 191-, pursuant to authority contained in the Act of

~~Congress dated _____, 191-~~

Survey commenced January 24-, 1911.

Survey completed January 25-, 1911.

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BOOK 2395

INDEX DIAGRAM.

Township 2 N., Range 7 E.

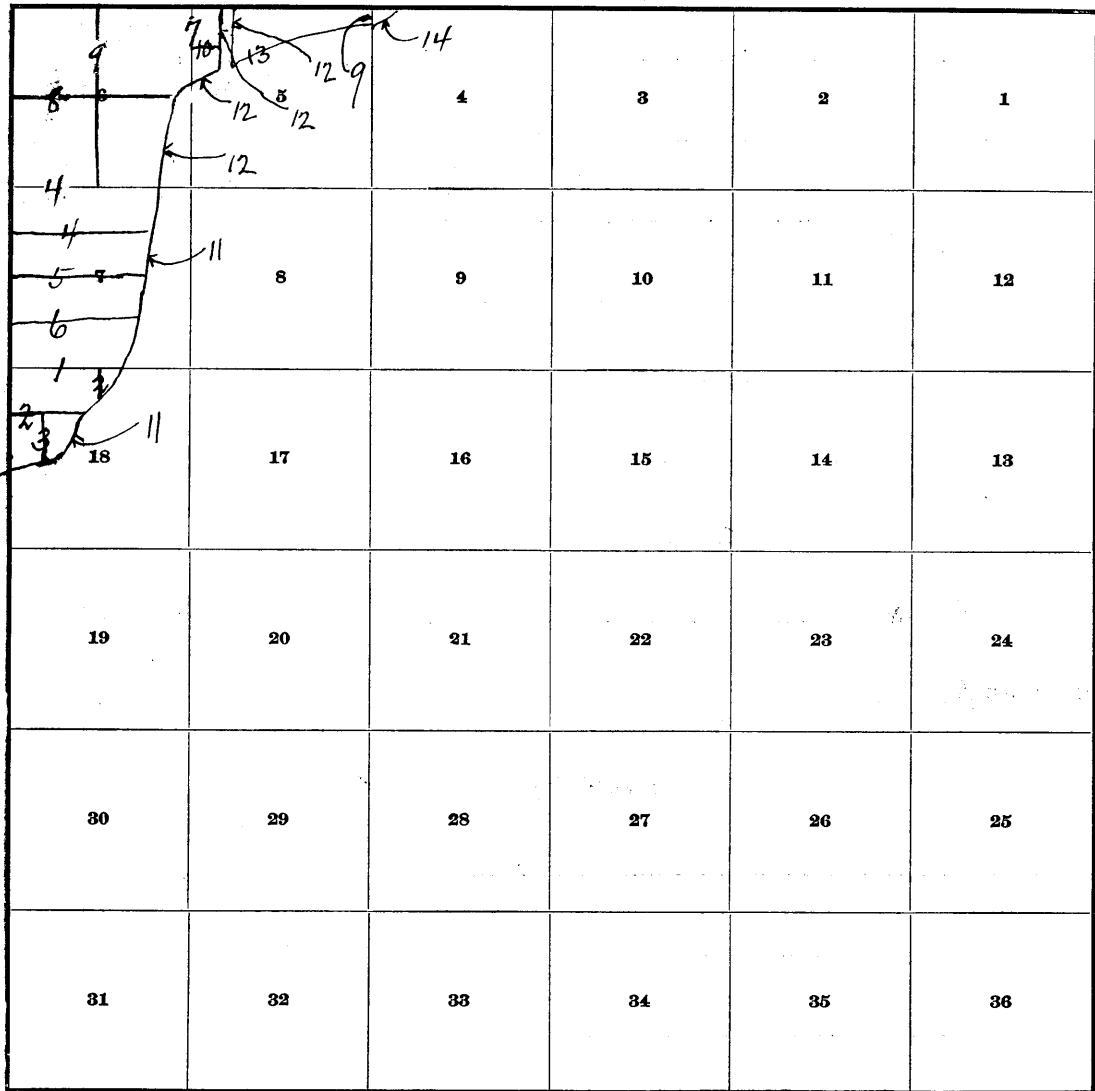
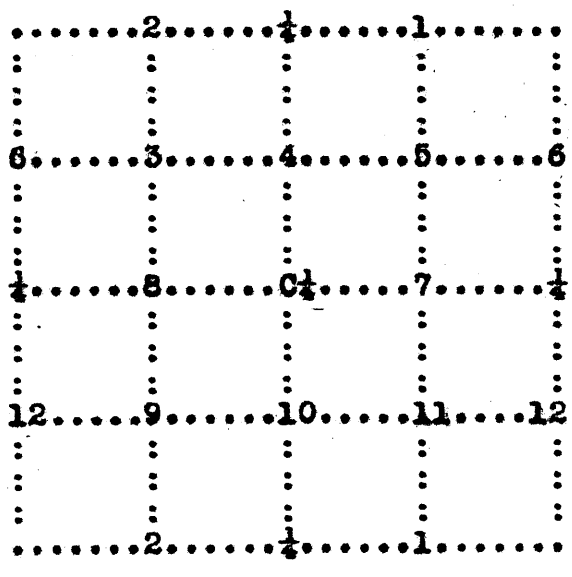


PLATE 2305

Diagram of a section, illustrating the numbering system of the 1/16 section corners.



Subdivision T. 2 N., R. 7 E.

Chains

January 24, 1911, survey commenced by Robert A. Farmer, Topographer and U. S. Surveyor, and executed with Young & Sons' transit No. 8300. The horizontal limb is provided with two double verniers placed opposite each other reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

This instrument was examined and tested on a meridian established at my camp in sec. 16, T. 2 N., R. 6 E., January 3, 1911. For notes of this Polaris observation, see Book D. The NW. cor. of this tp. is in Lat. 33° 33' 2" N., Long. 111° 40' 55" W.

The iron posts used in this survey, unless otherwise described, are 3 ft. long, 1 inch in diam., and set 26 ins. in the ground. The posts are filled with cement, pointed and driven, and are fitted with brass caps.

January 24, 1911, at 8h., a.m., l.m.t., I set off 33° 32' N. on the latitude arc, 19° 19' S. on the declination arc, and determine a meridian with the solar at the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of T. 2 N., R. 7 E., previously described.

Thence I run

East on a true line bet. secs. 7 and 18

Over flat, sandy land,

Through greasewood and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 2 bet. secs. 7 and 18, W 1/2, with brass cap stamped

No 2 1/16 S 7 in N.
S 18 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 7 and 18, with brass cap stamped

1/4 S 7 in N.
S 18 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

44.43 Intersect right bank of Salt River, 8 ft. high, course S., which river is part of the bdy. of Salt River Indian Reservation.

Subdivision T. 2 N., R. 7 E.

Chains

Set an iron post for M. C. bet. secs. 7 and 18, with brass cap stamped

M C in E.
1911 in S. S R I R in W.
R 7 E S 7 in NW. quadrant
T 2 N S 18 " SW. "
4 notches on the S. edge.

Dig a pit 36x36x12 ins. 8 ft. W. of post; and raise mound of earth 4 ft. base, 2 ft. high, W. of cor.

44.83 Edge of channel. No water at time of survey.

Land, flat and sandy.
Soil, 2nd rate.
Brush, greasewood and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 7 and 18, I run South on a true line bet. the NE. and NW. $\frac{1}{4}$ s of sec. 18, Over flat, sandy land, through brush.

16.20 Intersect right bank of Salt River, 6 ft. high, course SW., with river is part of the bdy. of Salt River Indian Reservation.

Set an iron post for M. C. of sec. 18, with brass cap stamped

M C 1911 in S.
1/16 S 18 S R I R in E.

From which -

Palo verde, 10 ins. in diam., brs. S. 82° 30' W., 124 lks. dist., mkd. 1/16 S 18 M C B T

Dig a pit 36x36x12 ins., 8 ft. N. of post; and raise mound of earth 4 ft. base, 2 ft. high, N. of cor.

16.70 Edge of channel.

Land, flat and sandy.
Soil, 2nd rate.
Brush, greasewood, mesquite and scattered palo verde trees.

From the 1/16 sec. cor. No. 6 bet. secs. 13 and 18, on the W. bdy. of the tp., previously described, I run East on a true line through the N. $\frac{1}{4}$ of sec. 18, Over flat, sandy land, through greasewood, mesquite, and palo verde.

20.00 Set an iron post for 1/16 sec. cor. No. 3 in the center of the NW. $\frac{1}{4}$ of sec. 18, with brass cap stamped

Subdivision T. 2 N., R. 7 E.

Chains

No 3 in N.
1/16 S 18 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

38.12 Intersect right bank of Salt River, 8 ft. high, course SE.,
which river is part of the bdy. of Salt River Indian
Reservation.

Set an iron post for M. C. of sec. 18, with brass cap
stamped

M C in E.
1911 in S.
1/16 S 18 S R I R in W.

Dig a pit 36x36x12 ins. 8 ft. W. of post; and raise mound
of earth 4 ft. base, 2 ft. high, W. of cor.

38.62 Edge of water.

Land, flat and sandy.
Soil, 2nd rate.
Brush, greasewood and mesquite.

From the 1/16 sec. cor. No. 3 in the center of the NW. $\frac{1}{4}$
of sec. 18, I run

South on a true line through the NW. $\frac{1}{4}$ of sec. 18,

Over flat land,

Through brush.

13.14 Intersect right bank of Salt River, 4 ft. high, course SW.,
which river is part of the bdy. of Salt River Indian
Reservation.

Set an iron post for M. C. of sec. 18, with brass cap
stamped

M C 1911 in S.
1/16 S 18 S R I R in N.

Raise mound of stone 3 ft. base, 2 ft. high, N. of cor.

13.64 Edge of channel.

Land, flat and sandy.
Soil, 2nd rate.
Brush, mesquite and greasewood.
Scattered palo verde.

From the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of
the tp., prev
iously described, I run

Subdivision T. 2 N., R. 7 E.

Chains

East on a true line bet. secs. 6 and 7,
 Over rocky, rough land, with scanty growth of cactus and
 sage brush,
 Gradually descending.

20.00 Set an iron post for 1/16 sec. cor. No. 2 bet. secs. 6 and
 7, W $\frac{1}{2}$, with brass cap stamped

No 2 1/16 S 6 in N.
 S 7 1911 " S.

Raise mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

28.00 Begin steep descent, brs. NE. and SW.

32.00 Drain, course SE.

Foot of descent; thence over flat land.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 6 and 7, with
 brass cap stamped

$\frac{1}{4}$ S 6 in N.
 S 7 1911 in S.

Raise mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

46.00 Road brs. N. and S.

51.42 Intersect right bank of Salt River, course S., which riv-
 er is part of the bdy. of Salt River Indian Reservation.
 Set an iron post for M. C. bet. secs. 6 and 7, with brass
 cap stamped

M C in E.
 1911 in S.
 S R I R in W.
 R 7 E S 6 in NW. quadrant
 T 2 N S 7 " SW. "
 5 notches on the S. edge.

Raise mound of stone 3 ft. base, 2 ft. high, W. of cor.

51.92 Edge of channel.

Land, rough and rocky, 32 chs. Flat and sandy, 19.42 chs.
 Soil, 2nd and 4th rate.
 Brush, greasewood and cactus.
 Scattered pale verde and mesquite.

1/16 sec.

Jan. 24, 1911, at the cor. No. 6 bet. secs. 7 and 12, N $\frac{1}{2}$,
 on the W. bdy. of the tp., previously described, I set
 off 19° 18' S. on the decl. arc, and at 12h.12m.4s., pm.,
 l.m.t., observe the sun on the meridian; the resulting
 latitude is 33° 32' N., which is within 1' of the cor-
 rect latitude.

Thence I run

East on a true line through N. $\frac{1}{4}$ of sec. 7,

Subdivision T. 2 N., R. 7 E.

Chains Over rough rocky land, gradually descending.

13.00 Ravine, course S.

17.40 Ravine, course S.

20.00 Set an iron post for 1/16 sec. cor. No. 3 in the center of the N. $\frac{1}{4}$ of sec. 7, with brass cap stamped

No 3 in N.
1/16 S 7 in center
1911 in S.

Raise mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

28.00 Foot of descent, brs. N. 15° E. and S. 15° W.

Leave rough, rocky land; enter flat, sandy land, covered with greasewood brush.

40.00 Set an iron post for 1/16 sec. cor. No. 4 bet. the NE. and NW. $\frac{1}{4}$ s of sec. 7, with brass cap stamped

No 4 in N.
1/16 S 7 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

43.70 Road brs. N. and S.

49.50 Telephone line brs. NE. and SW.

51.62 Intersect right bank of Salt River, 12 ft. high, course S., which river is part of the bdy. of the Salt River Indian Reservation.

Set an iron post for M. C. of sec. 7, with brass cap stamped

M C in E.
1/16 S 7 S R I R in W.
1911 in S.

Raise mound of stone 3 ft. base, 2 ft. high, W. of cor.

52.62 Edge of channel.

Land, flat and sandy, 23.62 chs. Rough and rocky, 28 chs. Soil, 2nd and 4th rate. Brush, cactus and greasewood. Mesquite and scattered pale verde.

From the $\frac{1}{4}$ sec. cor. bet. secs. 7 and 12, on the W. bdy. of the tp., previously described, I run

East on a true line through the middle of sec. 7

Over rocky land,

Through brush, descending.

12.00 Foot of descent, brs. N. and S.

Thence over flat land.

Subdivision T. 2 N., R. 7 E.

Chains

20.00 Set an iron post for 1/16 sec. cor. No. 8 bet. the NW.
and SW. $\frac{1}{8}$ of sec. 7, with brass cap stamped

No 8 in N.
1/16 S 7 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and
raise mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

30.90 Telephone line brs. NE. and SW.

31.80 Road brs. NE. and SW.

40.00 Set an iron post for C. $\frac{1}{4}$ sec. cor. of sec. 7, with brass
cap stamped

C $\frac{1}{4}$ S 7 in center
1911 in S.

From which -

Pale verde, 6 ins. in diam., brs. N. 79° W., 117 lks.
dist., mkd. C $\frac{1}{4}$ S 7 B T

Dig pits 18x18x12 ins. E., S. and W. 3 ft. and N. of post
7 ft. dist.; and raise mound of earth 4 ft. base, 2 ft.
high, N. of cor.

52.00 Intersect right bank of Salt River, 12 ft. high, course S.,
which river is part of the bdy. of Salt River Indian
Reservation.

Set an iron post for M. C. of sec. 7, with brass cap
stamped

M C in E.
1/16 S 7 S R I R in W.
1911 in S.

From which -

Mesquite, 3 ft. in diam., brs. S. 44° 15' W., 182
lks. dist., mkd. 1/16 S 7 M C B T
Mesquite, 20 ins. in diam., brs. N. 16° 45' W., 100
lks. dist., mkd. 1/16 S 7 M C B T

52.40 Edge of channel.

Land, rocky, 12 chs. Level and sandy, 40 chs.
Soil, 2nd and 4th rate.
Brush, greasewood, mesquite, and pale verde.

From the 1/16 sec. cor. No. 12, bet. secs. 7 and 12, S $\frac{1}{2}$,
on the W. bdy. of the tp., previously described, I run
East on a true line through the S. $\frac{1}{2}$ of sec. 7,

Over level land, through brush,

9.00 Telephone line, brs. NE. and SW.

Subdivision T. 2 N., R. 7 E.

Chains

9.50 Road brs. NE. and SW.

20.00 Set an iron post for 1/16 sec. cor. No. 9 in the center of the SW. 1/4 of sec. 7, with brass cap stamped

No 9 in N.
1/16 S 7 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post for 1/16 sec. cor. No. 10 bet. the SE. and SW. 1/4 of sec. 7, with brass cap stamped

No 10 in N.
1/16 S 7 in center
1911 in S.

From which -

Mesquite, 8 ins. in diam., brs. N. 4° 30' W., 22 lks. dist., mkd. 1/16 S 7 B T
Mesquite, 12 ins. in diam., brs. S. 56° W., 48 lks. dist., mkd. 1/16 S 7 B T

51.36 Intersect right bank of Salt River, 10 ft. high, which river is part of the bdy. of Salt River Indian Reservation.

Set an iron post for M. C. of sec. 7, with brass cap stamped

M C in E.
1/16 S 7 S R I R in W.
1911 in S.

Dig a pit 36x36x12 ins. 8 ft. W. of post and raise mound of earth 4 ft. base, 2 ft. high, W. of cor.

51.86 Edge of water.

Land, flat and sandy.
Soil, 2nd rate.
Brush, greasewood, sage, and mesquite.

From the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the tp., previously described, I run

S. 0° 1' E. on a true line bet. secs. 5 and 6,

Over gently rolling, rocky land.

20.00 Set an iron post for 1/16 sec. cor. No. 6 bet. secs. 5 and 6, N 1/2, with brass cap stamped

No 6 in N.
1/16 S 6 in W.
S 5 " E.
1911 " S.

Subdivision T. 2 N., R. 7 E.

Chains

- Raise mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 28.00 Road brs. N. 80° E. and S. 80° W.
- 36.00 Intersect right bank of Salt River, 8 ft. high, course SE.,
which river is part of the bdy. of Salt River Indian
Reservation.
- Set an iron post for M. C. bet. secs. 5 and 6, with brass
cap stamped
- M C 1911 in S.
S R I R in N.
T 2 N S 5 in NE. quadrant
R 7 E S 6 " NW. "
5 notches on the E. edge.
- Dig a pit 36x36x12 ins, 8 ft. N. of post; and raise mound
of earth 4 ft. base, 2 ft. high, N. of cor.
- 37.00 Edge of channel.
- Land, gently rolling and rocky.
Soil, 4th rate.
Brush, greasewood, cactus.
Scattered pale verde trees.
-
- From the $\frac{1}{4}$ sec. cor. bet. secs. 6 and 7, I run
North on a random line through middle of sec. 6.
- 40.00 Set temp. C. $\frac{1}{4}$ sec. cor.
- 79.85 Intersect $\frac{1}{4}$ sec. cor. bet. secs. 6 and 31, on the N. bdy.
of the tp., previously described.
- From the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6, on the W. bdy.
of the tp., previously described, I run
East on a true line through the middle of sec. 6,
Over rocky, mountainous land,
With vegetation along S. face of mountain.
- 30.00 Begin descent of rocky slope, brs. NE. and SW.
- 40.00 Intersect temp. C. $\frac{1}{4}$ sec. cor.
- Set an iron post for C. $\frac{1}{4}$ sec. cor. of sec. 6, with brass
cap stamped
- C $\frac{1}{4}$ S 6 in center
1911 in S.
- Raise mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 68.00 Road brs. NE. and SW.
- 72.94 Intersect right bank of Salt River, 8 ft. high, course SE.,

Subdivision T. 2 N., R. 7 E.

Chains

which river is part of the bdy. of Salt River Indian Reservation.

Set an iron post for M. C. of sec. 3, with brass cap stamped

M C in E.
1/16 S 6 S R I R in W.
1911 in S.

Dig a pit 36x36x12 ins., 8 ft. W. of post; and raise mound of earth 4 ft. base, 2 ft. high, W. of cor.

73.94 Edge of channel.

Land, rough and rocky.
Soil, 4th rate.
Scant growth of cactus, and a few scattered palo verde trees.

Returning to the 1/4 sec. cor. bet. secs. 6 and 7, thence

I run

North on a true line through middle of sec. 6,

Over flat, sandy land, through brush.

1.50 Leave flat land and begin ascent over rough, rocky land,

brs. N. 80° E. and S. 80° W.

6.00 Ravine, course E.

25.30 Ravine, course E.

40.00 The C. 1/4 sec. cor. of sec. 6.

64.00 Top of ascent; begin descent, brs. N. 80° E. and S. 80° W.

68.00 Head of deep draw, course N. 80° E.

Foot of descent; begin ascent, brs. E. and W.

79.85 The 1/4 sec. cor. bet. secs. 6 and 31.

Land, flat and sandy, 1.50 chs., 2nd rate. Rough and rocky, 79.35 chs., 4th rate.

Brush, greasewood and cactus.
Scattered palo verde trees.

- Jan. 24, 1911.

January 25, 1911. -

From the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of

the tp., previously described, I run

S. 0° 1' E. on a true line bet. secs. 4 and 5,

Over flat land, through brush.

Subdivision T. 2 N., R. 7 E.

Chains

2.00 Intersect right bank of Salt River, 10 ft. high, course SW.,
which river is part of the bdy. of Salt River Indian
Reservation.

Set an iron post for N. C. of secs. 4 and 5, with brass
cap stamped

M C 1911 in S.
S R I R in N.
T 2 N S 4 in NE. quadrant
R 7 E S 5 " NW. "
4 notches on the E. edge.

Raise mound of stone 3 ft. base, 2 ft. high, N. of cor.

Sloping bank, 10 ft. high.

4.00 Edge of channel.

Land, flat and sandy.
Soil, 2nd rate.
Brush, mesquite and greasewood.

January 25, 1911, at this N. C., I set off $19^{\circ} 4' S.$ on
the declination arc, and at 12h.12m.18s., p.m., l.m.t.,
observe the sun on the meridian; the resulting latitude
is $33^{\circ} 33' N.$, which is within $1'$ of the correct lati-
tude.

From the $1/16$ sec. cor. No. 6 bet. secs. 5 and 6, $N\frac{1}{2}$,

I run

East on a true line through the N. $\frac{1}{2}$ of sec. 5,

Over gently rolling, rocky land,

Through scattered brush.

7.40 Road brs. NE. and SW.

8.40 Intersect right bank of Verde River, 6 ft. high, course S.
get an iron post for N. C. of sec. 5, with brass cap
stamped

M C in E.
 $1/16$ S 5 in W.
1911 in S.

Raise mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

9.40 Edge of channel.

Bank sloping, 6 ft. high.

Land, gently rolling and rocky.
Soil, 4th rate.
Brush, scattered greasewood, cactus, and palo verde.

- January 25, 1911.

Meanders, T. 2 N., R. 7 E.

Meanders of the right bank of Salt River, up stream.

January 25, 1911, at 8h., a.m., l.m.t., I set off $33^{\circ} 31'$ N. on the latitude arc, $19^{\circ} 5'$ S. on the declination arc, and determine a meridian with the solar at the $\frac{1}{4}$ sec. cor. bet. secs. 13 and 18, on the W. bdy. of T. 2 N., R. 7 E., previously described.

Thence I run with meanders in sec. 18,

Over level land,

Through brush.

N. $75^{\circ} 0'$ E. 5.20 chs. Set iron post with brass cap stamped A P for angle point.

N. $73^{\circ} 0'$ E. 4.50 " Set iron post with brass cap stamped A P for angle point.

N. $71^{\circ} 30'$ E. 6.40 " Set iron post with brass cap stamped A P for angle point.

N. $64^{\circ} 45'$ E. 5.08 " to M. C. which is 13.14 chs. South from $1/16$ sec. cor. No. 3.

N. $61^{\circ} 0'$ E. 13.00 " Set iron post with brass cap stamped A P for angle point.

N. $50^{\circ} 30'$ E. 5.10 " Set iron post with brass cap stamped A P for angle point.

N. $38^{\circ} 18'$ E. 4.60 " to M. C. which is 18.12 chs. E. from $1/16$ sec. cor. No. 3.

N. $26^{\circ} 20'$ E. 4.24 " to M.C. which is 16.20 chs. South from $\frac{1}{4}$ sec. cor. bet. secs. 7 and 18.

N. $15^{\circ} 17'$ E. 16.81 " to M. C. which is 4.43 chs. East of $\frac{1}{4}$ sec. cor. bet. secs. 7 and 18.

Land, flat.

Soil, sandy, 2nd rate.

Brush, greasewood, mesquite, arrowweed.

Thence in sec. 7,

Over level land,

Through brush.

N. $19^{\circ} 7'$ E. 21.17 chs. to M. C. which is 11.36 chs. E. of $1/16$ sec. cor. No. 10.

N. $17^{\circ} 50'$ E. 20.01 " to M. C. which is 12.00 chs. E. of C. $\frac{1}{4}$ sec. cor. of sec. 7.

N. $1^{\circ} 5'$ W. 20.00 " to M. C. which is 11.62 chs. E. of $1/16$ sec. cor. No. 4.

N. $1^{\circ} 45'$ E. 10.20 " Set iron post for angle point with brass cap stamped A P

N. $3^{\circ} 0'$ W. 9.77 " to M. C. which is 11.42 chs. E. of $\frac{1}{4}$ sec. cor. bet. secs. 6 and 7.

Land, flat. Soil, sandy, 2nd rate.

Brush, greasewood, mesquite, arrowweed, etc.

Meanders, T. 2 N., R. 7 E.

Thence in sec. 6,

Over level land,

Through brush.

- N. 16° 0' E. 22.00 chs. Set iron post with brass cap stamped A P for angle point.
- N. 32° 0' E. 6.40 " Set iron post with brass cap stamped A P for angle point.
- N. 41° 0' E. 5.40 " Set iron post with brass cap stamped A P for angle point.
- N. 42° 15' E. 12.68 " to M. C. which is 32.94 chs. E. from C. $\frac{1}{4}$ sec. cor. of sec. 6.
- N. 60° 28' E. 8.13 " to M. C. which is 36.00 chs. S. 0° 1' E. from cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the tp., previously described.

Land, flat.

Soil, sandy, 2nd rate.

Brush, mesquite, and arrow weed, etc.

Thence in sec. 5,

Over flat land,

Through brush.

- N. 60° 15' E. 10.10 chs. to junction with Verde River, at which point set an iron post for angle point with brass cap stamped S R I R A P

Land, flat and sandy.

Soil, 2nd rate.

Brush, greasewood and mesquite.

Meanders of the right bank of Verde River, up stream.

Thence with meanders of the right bank of Verde River, up stream, in sec. 5,

Over flat land,

Through brush.

- N. 2° 5' W. 11.00 chs. to M. C. which is 8.40 chs. E. from $\frac{1}{16}$ sec. cor. No. 6 bet. secs. 5 and 6.
- N. 19° 8' W. 21.15 " to M. C. which is 1.46 chs. E. from cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the tp., previously described.

Land, flat and sandy.

Soil, 2nd rate.

Brush, greasewood and mesquite.

Meanders, T. 2 N., R. 7 E.

Meanders of the left bank of Verde River, down stream.

From the M. C. bet. 5 and 32, on the N. bdy. of the tp., previously described, which is 14.33 chs. East of the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the tp.,

I run with meanders of the left bank of Verde River, down stream, in sec. 5,

Over flat land,

Through dense mesquite brush.

- S. 25° 45' E. 5.20 chs. Set an iron post with brass cap stamped A P for angle point. At 4.90 chs., drain, course SW.
- S. 34° 0' E. 7.50 " Set an iron post with brass cap stamped A P for angle point.
- S. 32° 0' E. 11.30 " Set an iron post with brass cap stamped A P for angle point.
- S. 17° 30' E. 3.00 " Set an iron post with brass cap stamped S R I R A P for angle point, at junction of Verde and Salt Rivers.

Land, flat and sandy.
Soil, 2nd rate.
Brush, dense mesquite, tesota, and willow.

Meanders of the right bank of Salt River, up stream.

Thence with meanders of the right bank of Salt River, up stream, in sec. 5,

Over flat land,

Through brush.

- N. 78° 45' E. 9.60 chs. Set iron post with brass cap stamped A P for angle point.
- N. 84° 30' E. 10.00 " Set iron post with brass cap stamped A P for angle point.
- N. 86° 30' E. 15.60 " Set an iron post with brass cap stamped A P for angle point.
- N. 54° 0' E. 11.10 " Set iron post with brass cap stamped A P for angle point.
- N. 47° 30' E. 4.80 " Set iron post with brass cap stamped A P for angle point.
- N. 32° 0' E. 9.15 " to M. C. bet. secs. 4 and 5, which is 2.00 chs. S. 0° 1' E. of cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the tp., previously described.

Land, flat and sandy.

Meanders, T. 2 N., R. 7 E.

Soil, 2nd rate.
Dense mesquite brush.

Thence in sec. 4,
Over flat land,
Through brush.

N. 26° 35' E. 2.23 chs. to M. C. bet. secs. 4 and 33, on
the N. bdy. of the tp., which is
1.00 ch. East of the ~~point~~ cor.
of secs. 4, 5, 32 and 33, pre-
viously described.

Land, flat and sandy.
Soil, 2nd rate.
Dense mesquite brush, and willow.

- January 25, 1911.

GENERAL DESCRIPTION, T. 2 N., R. 7 E.

GENERAL DESCRIPTION.

The land in secs. 5, 7 and 18, is flat and sandy, covered with greasewood and mesquite, and scattered palo verde trees. Sec. 6 is entirely mountainous, very rocky, and with scant vegetation.

Robert A. Farmer,

Topographer and U. S. Surveyor.

CERTIFICATE OF ASSISTANTS.

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability, **Robert A. Farmer, Topographer**, U. S. Surveyor, during the periods and in the capacities stated opposite our several signatures, in surveying all those parts or portions of **Salt River Indian Reservation,** subdivision of **T. 2 N., R. 7 E.,**

of the **Gila & Salt River Principal** Meridian, in the State of **Arizona.** which are represented in the foregoing field notes as having been executed 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 executed.

NAME.	PERIOD OF SERVICE.		CAPACITY.
	BEGUN.	ENDED.	
A. H. Greene	Dec. 5, 1910	Mar. 29, 1911	Instrumentman
T. H. Biedenkopf,	do.	do.	Chainman.
Joe H. Walker,	Jan. 23, 1911	do.	do.
Ed Hurwitz,	Dec. 5, 1910	do.	Moundman.
Blank			
John B. Smith,	Jan. 23, 1911	Mar. 22, 1911	Axman.
Clarence Moore,	Jan. 21, 1911	Feb. 8, 1911	Flagman.

Subscribed and certified to before me on the dates of the final service as shown above.

Robert A. Farmer, Topographer
U. S. Surveyor.

BOOK 2395

FINAL OATH OF UNITED STATES SURVEYOR.

I, Robert A. Farmer, Topographer G.L.O., U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the Commissioner of the General Land Office bearing date of the 11th day of October, 1910 I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Salt River and Camp McDowell Reservations

of the Gila and Salt River Principal Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been ~~made~~ ^{surveyed} by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, ~~and the special written instructions of the U. S. Surveyor General for~~ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Robert A. Farmer, Topographer
U. S. Surveyor.

Subscribed by said Robert A. Farmer, and sworn to before me }
this 15th day of May, 1911.



Frank S. Ingalls
Surveyor-General of Arizona.

APPROVAL.

Commissioner of the General Land Office
OFFICE OF THE ~~UNITED STATES SURVEYOR GENERAL~~

March 29th, 1913.

The foregoing field notes of the survey of subdivision of T. 2 N., R. 7 E.,
Salt River Indian Reservation, Arizona,

executed by Robert A. Farmer, Topographer and U.S. Surveyor, under supervision of A. F. Dunnington, Topographer in charge of Indian Surveys, under his special instructions dated October 11-, 1910, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Fred Bennett
Commissioner of the General Land Office.

I certify that the foregoing transcript of the field notes of the above-described surveys in Salt River Ind'n Res'n, Arizona, has been correctly copied from the original notes on file in this office.

Fred Bennett
U. S. Surveyor General.
Commissioner of the General Land Office.

16A

Washington, D. C., July 15

1913

I hereby certify that the survey of the subdivisions and meanders of T. 2 N., R. 7 E., Salt River Indian Reservation, Arizona, was made under my direction and supervision, and to the best of my knowledge and belief the field work was executed in strict accordance with the special instructions given me, dated October 11, 1910, and the Manual of Surveying Instructions, and that these field notes are a correct representation thereof.

A. F. Sturtevant

Topographer in Charge.