

RETRACEMENTS
~~NEW BORG T. 2 N. 7 E.~~
NEW BORG T. 2, N., R. 3 E.
BOOK D.

BOOK 1737

No. 1737

1737

4-671

FIELD NOTES
GENERAL LAND OFFICE

Copied E. V. Morris

Camp 7th, Oct 1860

No. 1737 BOOK 1737

Field Notes
of the ~~Re~~ Survey of and
Relacement of
Township Lines
of

Tps. 2 N Rs. 3 and 4 E.

of the
Gila and Salt River Base and Meridian
in the

Territory of Arizona.

as surveyed by

H. J. Robinson

U. S. Deputy Surveyor
under his contract to 94.

Dated June 2nd 1902

Survey commenced July 23rd 1902
Survey Completed April 30 1906.

Names and duties of Assistants

N. Clay Parker.	Chairman
At Money	Chairman
Geo J. Amick	Chairman
Arthur P Davis	Chairman
J A Wood	Flagman
J. M. Bower	Speaker

for following data see book Club. T. N. R. A. E.

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T 2 N R S E

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Survey commenced July 23rd 1902
and executed with a W and L. E
Gurley transit with 5 inch
needle and 6 inch horizontal
circle - The instrument
has no maker's number. The
horizontal limb having two
double verniers placed opposite
to each other, reading to
single minutes of arc.

I began at the corner
of Secs. 9-10-15 and 16 which
is the corner described by the
Surveyor General and further
marked by a stone - 10×4
in marked "G.C." with 3
notches on the east and 4 on
the south faces.

Note: -

In the year 1887

and 1888, being supplied with a copy of the field notes of T. N. R. 3 and 4 E. I made a re-survey of the entire surveyed portions of these two townships and all original corners found by me that were marked with stake, mound and pits were further marked by me for their preservation with a stone with the proper marks and also the letters "G. C." (for Government Corner).

All the corners referred to in these notes as being so marked are hereby certified by me to have been found

by me in the years mentioned, before any settlers had come into that portion of the valley to disturb the original markings and were preserved by me by stones as above described -

At a point marked on the top of the said corner by an X in latitude ^{33° 31' 7"}~~33° 33'~~ (as given me by the Surveyor General) and at 11^h 23.7^m local mean time I observed Polaris at eastern elongation, in accordance with instructions in the manual, and marked the line so determined by a tack driven in a wooden hub, set five chains

15.10 small wash, course S.E.
8 lks wide

35.80 enter same wash course S.W.

36.37 leave wash -

40.58 to original $\frac{1}{4}$ cor as described
by the Surveyor General and
further marked by stone
with " $\frac{1}{4}$ " and "G.C." therein
set as heretofore explained.

Thence $5^{\circ} 19' W.$ between
Secs 13 and 18, a flag at
the corner to Secs 18-19-13
and 24 being plainly visible
Ta. $13^{\circ} 09' E.$

26.15 a wash course S.W. 15 lks wide

27.13 a wash course S.W. 40 lks wide

37.53 N. bank Arizona Canal.

38.93 S bank

39.00 Road parallel to canal.

40.62 to original cor. to Secs. 18-19-
13 and 24 as described by the
Surveyor General and further
marked by a lime stone
marked "G.C." set as
heretofore described.

South $0^{\circ} 32' N$. bet Secs
19 and 24, a flag set at
Cor. to Secs 19-24-25 and
30 being plainly visible

- 0.16 E and W sec. line road -
1.00 Irrigation ditch Course E & W.
12.00 Wash. Course S. W. - 30 lks wide
24.30 Irrigation ditch Course S. W.
26.95 wagon road E & W. from Angon
Canal to ranch on $N\frac{1}{2}$ Sec 24 -
40.60 a boulder on line marked
"A.C. Co" and " $\frac{1}{4}$ " on E and W

sides.

80.7d Corner to 19-24-25 and 30
as described by the Surveyor
General and further marked
by a ~~stone~~ marked "G.C."
set as heretofore described.

Note - Excess in lengths of
2 miles retraced 1.94 chs.

Soil gravelly 1st and
2^d rate.

No timber

July 25 - 1902.

April 30, 1903.

At the North East cor of Tp
2. N. R 3 E. being a corner
heretofore established by me

I ran West on a true line.
Between Secs 1 and 36.

L. 17 The corner established as the
S. E. cor of T 3 N R 3 E. "

- 16.17 a wash. course N. ascend
- 25.93 Top ridge, descend
- 41.89 fell 2 links S. of the $\frac{1}{4}$ corner
 30.22 betw Secs. 1 and 36. as described by
 the surveyor General. True course
 from $\frac{1}{4}$ cor. N. $89^{\circ}58' W$ 39.72 chs.
 Thence West. from $\frac{1}{4}$ cor.
- 2.04 Wash, course N. W.
- 5.20 Wash course N. over
 very rough mountainous
 ground
- 37.92 The cor to Secs. 35 & 36. T. 3 N.
 R. 3. E. as heretofore described;
 Mountainous 79.81 chains
 Thence.
 West along N. slope of mountain
 betw. Secs 2 and 35
- 1.42 The C. C. stone heretofore set
 by me and described in these
 notes.
- 40.00 The $\frac{1}{16}$ sec. cor between Secs

2 and 35 as described by
the Surveyor General

thence west over a very
rough mountain

40.96 The section cor to secs 2-3
34 and 35 heretofore set and

described by me: Course last $\frac{1}{2}$
mile to old W.C. point. $S89^{\circ}56'W$ 25.945 ch
Land mountainous

Soil rocky 4th rate

No timber

Mountainous 80.96 chs.

N. J. Robinson

U.S. S.S.

April 30 - 1903

For final notes see book of cuts.
JENKINS

Note: - I found it impracticable
to take observation on Polaris
every night, owing to overclouded
skies, and great distance from
camp and water supply -
However, all lines were pro-
jected from meridian established
by polaris observations
at commencement of survey
A. J. Robinson

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A P P R O V A L.

Office of the

United States Surveyor-General,

Phoenix, Arizona.

No 19, 1904

The foregoing field notes of the survey of *the resurveys & retracements of the N & E. Bds of T27R3E* of the Gila and Salt River Base and Meridian, in the Territory of Arizona, executed by *H. F. Robinson*

United States Deputy Surveyor, under his contract No. *94*, dated *June 2 1902* having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank S. Ingalls

U. S. Surveyor-General.