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Large

See Index
Field Notes

1675

OF THE SURVEY OF

of the 4th Standard
Retracing
Parallel of the
Along the S. Coy. of
of 17 st. R. V. H.

del by

1675

BOOK 1675

1675

Gila and Salt River Base and Meridian

ARIZONA.

By *J. T. Smith* D.S.

Under contract dated *July 24* 187*8*

Survey commenced *September 7* 187*8*

Survey completed *September 7* 187*8*

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Retracing
of the 4th Standard Parallel
North (along) South Bdy
T. 17 N.; R. 1 W.

BOOK 1675

T. 17 N., R. 1 W.

31	32	33	34	35	36
1	2	3	5	6	7
6	5	4	3	2	1

For description of
instrument See
Book 101 also preliminary
oaths

Survey commenced
September 7th 1853
Survey completed
September 7th 1853

Retracing the Standard Chains

From the Standard
 Cor. to Sp. 17 N. E.
 1 and 12. N. which
 is a granite stone
 22x14x 2 ins. set firmly
 in the ground marked
 with 6 notches in N. E.
 and N. edges. and
 a mound of stone
 along side on N. W.
 slope of rocky ridge
 A run E. out a true
 line on the S. E. of
 Sec. 21 over rocky
 mountain ridges

Va. 10045' E.

H 0.00

To the ^{1/2} tree cor ^{stone}
 at granite 7x6 ins.
 firmly set and properly
 marked with a
 mound of stone

St. George Sp. 17 R. 1 St.

46.95 along side on N.E.
slope of rocky ridge
Dry wash 18 miles wide
lev. 50.

80.05 To the lev. to desc. it and 22
which is a granite stone
10x5 ins. properly ^{set} marked
and a mound of
stone along side.
Spruce mountains
lev. 3rd. rate
Grass fair

East on the S. By. of Sec. 32
Pa. 13° 45' E.

7.10 Granite creek 65 miles
wide lev. of St.
water in tanks

12.50 around mountain

4000 To a point 5 miles

Retraining 4th Standards N. along the S. Bay
Chains

71.00

S. of the ^{14.50} cor. which is
a malpais rock
15x10 ins properly ^{set &} marked
and a mound
of stone along side
Top of mt. Cor. N.E. S.E. N.W.

79.96

and descend over rocky ridges
To the cor. to Sec. 82 ²⁴ 83
which is a Quartz
rock 9x4 ins. properly ^{set &}
marked and a
mound of stone along side
Surface Mountains
April 2nd. note
Some grass

East on the South
Bay of Sec. 83
Va. 13145¹⁴
over rough country

of 5/17 N. R. 1 W. -
Chains

- 23.10 Enter valley
- 34.16 Trail to N.E. & N.W.
- 40.02 To the "4" Sec. Cen. which
is a malpais rock
10x7 ins. properly ^{set &} marked
and a mound of
stone alongside
- 69.75 Road to S.E. & S.
- 79.98 To the Cen. to Sec. 33 & 34
which is a malpais
rock 12x6 ins. properly
^{set &} marked and firmly
set in the ground
with a mound of
stone alongside
Surface rough
Soil sub. raty
Some grass

Retraining 4th Standard along the S. By of
Chains

	East on the S. By. of Sec. 34 Var. $130^{\circ}45'E$
89.55	Road bds. N. & S. H
40.00	To the "4" Sec. cor. which is a malpais rock 12×15 in properly marked and set with a mound of stone along side.
59.00	Enter scattering timber
80.02	To the cor. to Secs. 34 and 35 which is a post properly ^{set &} marked and a mound of stone around post.
	Surface level
	Soil 3rd. rate
	Good grass
	Scattering timber

Sp. 17 in R. 1 N.

Chavis

East in the S. 024 of
Sec. 05

Va. 13045 E

- 40.04 To the "4 Sec. Cen.
which is a malpais
rock 10x5 ins. properly set &
masked and a
mound of stone alongside
- 47.00 second end of mound
- 71.00 Leave scattering cedar
- 80.01 To the cen. to Secs. 25 and 26
which is a malpais
rock 10x10 ins. properly set &
masked and a
mound of stone
alongside.
- Surface rolling and mountainous
April 3rd. note
Scattering cedar
good grass

Retracing of the Standard Parallel N. along
Chains

East on the S. By. of Dec. 26
Va. 100° 45' E.

ascend

27.10

Top of mountain to E. of N.

40.06

Half to the 114 Sec. cor.
which is a malpais
rock 10 x 8 ins. properly set &
marked and marked
with a mound of
stone along side.

46.00

Descend from mt.

70.60

Ravine 100 ch wide to S.

79.85

Set Meridian at the cor.

to Sp. 6 and 17 N. 85.1 E.

and 1 N. which is a
sandstone 12 x 10 ins.

properly ^{set} marked and
a mound of
stone along side.

The S. Ry. of T. & N. C. 17.
Chains

Surface mountainous
Soil 3rd. rate
good grass

September 7th 1883

For final rate see
Book 1675

U. S. Surveyor General's Office,

Tucson, Arizona, 188

The foregoing Field Notes of the Survey of the
Retracing of the 4th Standard
Parallel North, Along the South
Boundary of Townships 17 North
Range 1 West

Of the Gila and Salt River Base and Meridian, Arizona, execu-
 ted by *J. J. Smith*

Deputy Surveyor, under his contract of the *24th*

day of *July*, 188*3*, having been

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

are hereby approved

Royal Johnson
 Surveyor General.