

Recd. Jan. 6th/93

Copied
Compared
Platted

Sub. to G.L.O. 3-4 '93

1688

BOOK 1688

Approved. April 27 1893

4-671

1688

FIELD NOTES

GENERAL LAND OFFICE.

of the

2nd Guide. Meridian N. W

Through, Tps. 6, 7, 8, Rs 5, 9, 10

by Lewis Wolley

under Contract, No. 22

Dated. May. 26 - 1892

Survey. Commenced Oct. 9 1892

" Completed " 17 1892

Field Notes
 of the
 Survey of the 2nd
 Guide Meridian
 through Tps. 6 & 7. South
 Ranges. 8th and 9. West
 of the
 Gila and Salt River
 Base and Meridian West
 Territory of Arizona
 as surveyed by
 Lewis Wolfley
 U. S. Deputy Surveyor
 under his Contract No 22
 Dated May 26-1892

Survey commenced Oct. 9-1892
 " completed " 17-1892

Index

1	6	
		Page 1
12	7	
T. b. A. R. 9W		Page 2 T. b. A. R. 8W
13	18	
		Page 4
24	19	
		Page 6
25	30	
		Page 7
36	31	
		Page 9

1	6	Page 12
12	7	
T. b. A. R. 9W		Page 13 T. b. A. R. 8W
13	18	
		Page 16
24	19	
		Page 17
25	30	
		Page 19
36	31	
		Page 22

2. Guide Meridian^W Through Tps. 6, 7, 8, 9, W

chain From the Close. Cor. to
Tps. 6, 7, 8, 9, W. recently
re-established by me
Iron.

South bet. Secs 1 and 6

Pa. $12^{\circ} 15' E$.

26.00 ascend Malpais Slope

30.60 Set a post 3 ft. long 3
mis. square with marked
stone 12 mis. in the ground
for 1/4 Sec. cor. marked 14 S
on W. face, and raised
a mound of stone 1 1/2
ft. high 2 ft. base around ^{post}

51.00 Top of Butte 2 chs W. ^{and} descend

70.60 Set a post 4 1/2 ft. long 4
mis. square with marked
stone 12 mis. in the ground
for cor. to Secs 1, 6, 7 & 12.

2nd Guide Meridian ^W Through The

Charris

marked

T. 6. S. S. 6. on N. E.

R. 8. W. S. 7. on S. E.

R. 9. W. S. 12. on S. W. End

Sl. on N. W. faces with 1 notch on N. End 5 notches on ^{edges} and raised a mound of stone 1 1/2 ft. high 2 ft base around post

Land rough

Soil 1st & 4th rate

South bet. Secs 7 & 12

Ta 15° 10' E

5:00 Foot of slope and enter level mesa

40:00 Set a post 5 ft. long 3 ins. square with marked

6 South Co. 8 + 9. West

Chain stone 12 ins. in the ground
for $1/4$ Sec. cor, marked
 $1/4$ S. on W. face, dug
pits $18 \times 18 \times 12$ ins. N End
of post $5 \frac{1}{2}$ ft. dist. End
raised a mound of earth
 $1 \frac{1}{2}$ ft. high $3 \frac{1}{2}$ ft. base around
post

80.00 Set a post $4 \frac{1}{2}$ ft. long 4
ins. square with rounded
stone 12 ins. in the ground
for cor. to Secs 7, 12, 13 + 18
marked

T. 6. S. S. 7. on N. E.

R. 8. W. S. 10. on S. E.

R. 9. W. S. 13. on S. W. End

S. 12. on N. W. faces with 2
notches on N. End 4 notches
on S. edges, dug pits $18 \times 18 \times 12$

2nd Guide Meridian through The

Chamis riv. in each Sec $5\frac{1}{2}$ ft. dist.
and raised a mound of
earth 2 ft. high $4\frac{1}{2}$ ft.
base around post
From which.

a Pale Verde ^{6th sec. degm.} brs $S 35^{\circ} W - 25$
lks. dist. marked T. G. N. R
9. W. S 13. B. T.

Land nearly level
Soil 1 $\frac{1}{4}$ rate

South bet. Secs 13 + 18
 $N 91^{\circ} 20' E$

5.00 Enter Malpais

18.00 Leave "

40.00 Set a post 3 ft. long J.
sq. with ¹² ~~12~~ ~~in~~ ~~the~~ ~~ground~~ ~~for~~ ~~the~~
no. in the ground for 14
Sec. cor. marked 14 ft. on W

6. South Co. 8 + 9. west

chain face, aug pits 18x18x12
 vis. N. End C. 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

70.00 Set a post $4\frac{1}{2}$ ft. long 4
 vis. square with marked
 stone 12 vis. in the ground
 for loc. to Secs 13, 18, 19 & 24
 marked

T. 6. S. S 18 on N. E.

R 8 W. S 19. on S. E.

R 9 W. S 24. on S. W. End

S 13. on N. W. faces with 3
 notches on N. and S. edges
 and raised a mound of
 stone $1\frac{1}{2}$ ft. high 2 ft. base
 around post.

2nd Guide Meridian^w through

Chamis

Land nearly level

Soil mostly 1st/₁₆ rate

South bet. Secs 19 + 24

T₁ 130° 15' E.

26.00 Enter meadows

40.00 Set a post 3 ft. long 3
 ins. square with marked
 stone 12 ins. in the ground
 for 14 Sec. Cor marked
 1145 on W. face, and raised
 a mound of stone 1 1/2 ft.
 high 2 ft. base around post

80.00 Set a post 4 1/2 ft. long
 4 ins. square with
 marked stone 12 ins. in
 the ground for Cor. To Secs
 19, 24, 25 + 30 marked

The 6 South Co. 8 + 9. Wash

chains

T. 6. S. 19. on N. E.

R. 8. W. 30. on S. E.

R. 9. W. 25. on S. W. and

024. on N. W. faces with
4 notches on N. and 2

notches on S. edges. and
raised a mound of stone

1 1/2 ft. high 2 ft. base
around frost

Land rolling mesa + Malpais

Soil 1st Grade

South bet. Secs 25 + 30

N 91° 45' E.

40.00 Set a frost 3 ft. long 3 ins.
square with marked stone
12 ins. in the ground for
1/4 sec cor. marked 1/4 P. on N. face

2nd Guide Meridian, through

- Chamie dug pits 18x18x12 ins.
 N. End C. 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
- 66.80 Wagon Road bis. Easterly
 and Westerly
- 72.70 S. P. R. R. in curve
- 80.00 Set a post 4 1/2 ft. long
 4 ins. square with marked
 stone 12 ins. in the ground
 for Cor. to Secs 25, 30, 31 & 36
 marked
- T. 6. S. 30. on N.E.
 R & W. 31 on S.E.
 R & W. 36 on S.W. and
 S 25. on N.W. faces with
 5 notches on N. End 1

5th Sec. South Rs. 8 & 9. West
 chain's notch on S. edges, dug pits
 15x15x12 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 Mesa + Macfairs
 Soil 1st and 4th rate

South bet. Secs 31 & 36.

Pa. 13° 36' E.

40.00 Set a 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 W
 face, and raised a mound
 of stone 1 1/2 ft. high 2 ft. base
 around post.

2nd Guide Meridian W. through

Chains
80.00

Set a post 4 1/2 ft. long
4 ins. square with
marked stone 12 ins. in
the ground for cor. to
T₆. 6th and T.S. R. 5 + 9. W
marked

T₆. S. D. 31 on N.E.

R 8 W. D 6. on D.E.

T₇. S. D 1 on D.W

R 9. W. D 36. on NW faces with
6 notches on each edge. ^{deep}
_{fits 24 x 18 x 12 ins. lengthwise in notch}
raised a mound of earth
2 1/2 ft high 5 ft. base
around post. From which
a Pals made 6 ins. diam
brs S 50° E. / 85 E. dist.
marked.

T₇. S. R. 8 W. D 6. B. T.

Tps 6 South Rs. 8 + 9 West

Land rolling Nealpaia
Soil $4\frac{1}{4}$ rate to Rocky

At the Cor. to Tps. 6 + 7. N.
Rs. 8 + 9. W. on October 8th
1892. I observe Polaris at
6 O'clock and nine minutes
mean time for Eastern
Elongation. Computed from
table on Page 68. of printed
instructions and mark the
point under the instrument.
I draw a fucker 3 chs. N
on the tree meridian, ^{determined} by
saying off the Azimuth
of Polaris $1030'$ to the West
as given on page 70.
printed instructions and at

2nd Guide Meridian^W through

Chamie 6³⁰ a. M. Oct. 9th 1892

I take the magnetic bearing of the line as established and find it to be $13^{\circ} 10' E.$

From the lev. to Ops 6+7
S. Rs 8+9 W.

Iron

South bet. Secs 1+6

∇ $13^{\circ} 10' E.$

40.00 Set a 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 W. face, and
raised a mound of
stone $1\frac{1}{2}$ ft. high 2 ft.

The 7 South Range 8+9 west
chain base around post

80.00 Set a post $4\frac{1}{2}$ ft. long
4 in. square with
marked stone 12 in. in
the ground for cor. to
Secs. 1, 6, 7 & 12 marked
T. 7. S. 6. on N.E.

R. 5 W. S. 7. on S.E.

R. 9 W. S. 12 on S.W. End

S. 1 on N.W. faces with 1
notch on N. and 5 notches
on S. edges dug pits 18
 \times 15 \times 12 in. at each Sec
 $5\frac{1}{2}$ ft. dist. and raised
a mound of earth 2 ft
high $4\frac{1}{2}$ ft. base around
post. From which
La Pals Verde 10 in. diam.
brs N. 82° E. 175. lks. dist.

2nd Guide Meridian^W through
 claims marked T. 7 S. R. 8 W. S. 6 B. 9.
 Land rocky Malpais
 Soil 4th rate

South bet. Sec. 7 + 12
 Va 13° 10' E.

10.00 Leave Malpais

40.00 Set a 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 W. face, dug pits
 18 x 18 x 12 ins. N. end 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

80.00 Set a post 4 1/2 ft. long

15
 Twp. 7. Smith Range. 8 + 9. West
 chains 4 ins. square with marked
 stone 12 ins. in the ground
 for cor. to Secs 7. 2, 13 + 18
 marked

T 7. S. S 7. on N. E.

R 8 W. S 18 on S. E.

R 9 W. S 13. on S. W. end

S 12 on N. W. faces with
 2 notches on N. and 4
 notches on S. edges, deep
 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 mesa
 Soil 10¢ rate

2nd Guide Meridian^w through
 chain South bet. Secs 13 + 18
 Va $12^{\circ} 36' E$.

- 40.00 Set a post 3 ft. long
 3 ins. square with
 marked stone 12 ins.
 in the ground for 14
 Sec. cor. marked 14 x
 on W. face, dug pits 18
 x 18 x 12 ins. A red p. of
 post $5\frac{1}{2}$ ft. dist. and
 raised a mound of
 earth $4\frac{1}{2}$ ft. high $3\frac{1}{2}$
 ft. base around post
- 80.00 Set a post $4\frac{1}{2}$ ft. long
 4 ins. square with
 marked stone 12 ins.
 in the ground for cor
 to Secs 13, 18, 19 + 24
 marked

Trs 7. South Rs. 8 + 9, West

Stanis
 T 7. S. S 18 on N.E.
 R 8 W. S 19. on S.E.
 R 9 W. S 24. on S.W. end
 S 13. on N.W. faces with
 3 notches on N. + S. 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 mesa
 Soil 1st rate

South bet. Secs. 19 + 24
 Va. 13° 33' E.

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

2nd Guide Meridian^w through

Chavis

The ground for 1/4 Sec
 cor. marked 1/4 P. on W
 face, dug pits 18x18x
 12 ins. W and E. of post
 5 1/2 ft. dist. and raised
 a mound of earth 1 1/2
 ft. high 5 1/2 ft. base
 around post

52.30 Wagon Road bsa N.W + S.E.
 Sentinel to Ajo Camp

80.00 Set a post 4 1/2 ft. long
 24 ins. square with
 marked stone 12 ins. in
 the ground for cor. to
 Secs 19, 24. 25 + 30 marked
 T. 7. S. 19. on N.E.

R 8 W S 30. on S.E.

R 9 W S 25. on S.W end

S 24. on N.W. faces with

Ths. 7. South Co. 8 + 9. W

chains 4 notches on N. and 2
notches on S. edges, deep
fits $18 \times 18 \times 12$ 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 fresh
From which
a Mesquite 7 ins. diam
bse S 40° E. 115. lks. dist
marked T. 7. S. R. 8 W. S 30
O. T.

Land level mesa
Soil $1\frac{1}{2}$ rate

South bet. Secs 25 + 30
Va $13^\circ 37'$ E.

14.00 Enter Mulprais + Ascend
Gradually

2nd Guide Meridian^W through

Chamis

- 40.00 Set a post 3 ft. long
3 ins. square with
marked stone 12 ins.
in the ground for 1/4
Sec. cor. marked 1/4
on W. face and raised
a mound of stone 1 1/2
ft. high 2 ft. base
around post
rising gradually to
west but running to
mesa just East
- 80.00 Set a post 4 1/2 ft
long 4 ins. square with
marked stone 12 ins.
in the ground for cor
to Secs 20, 30. W + S 6
marked

Trs. 7. South Rs. 8 + 9. West

chain T. 7. S. S 30. on N. E.

R 8 W. S 31 on S. E.

R 9 W. S 36 on S. W. end

S 25. on N. W. faces with
5 notches on N. end /
notch on S. edges and
raised a mound of
stone 1 1/2 ft. high 2
ft. base around foot
From which

a Palo Verde 6 ins. diam
br. S 30° E. 170 lks. dist.

marked T. 7. S. R. 8 W. S. 31. B. 5

a Palo Verde 7 ins. diam
br. S 28. W. 180 lks. dist.

marked T. 7. S. R. 9. W. S 36. B. 5

Malpais Ridge 60 ft
highly to west.

Soil at the rate

2nd Guide Meridian^W Through
 chains South bet. Secs 31 + 36
 VA 13° E.

40.00 Set a 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 W. face, dug pits
 18 x 18 x 12 ins. N. E. 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.

80.00 Set a post 4 1/2 ft. long
 4 ins. square with marked
 stone 12 ins. in the ground
 for cor. to Tps. 7 + 8. South
 Rs. 8 + 9. west marked
 T. 7 N. S 1 on N. E.
 R 8 W. S 6 on S. E.

Trs. 7. South Co. T & 9. West

Chains T. 7. S. 1. on S. W

R. 9. W. S. 36. on N. W. faces
with 6 notches on each
edge, and dug pits $24 \times 18 \times$
12 ins. lengthwise on each
line N. S. E. and W. of post
6 ft. dist. and raised a
mound of earth $2\frac{1}{2}$ ft
high 5 ft. base around post
From which

a Palo Verde 8 ins. diam
br. N. 49° E. 224 lks. dist
marked T. 7. S. R. 9. W. S. 36. B. T

a Palo Verde 4 ins. diam
br. N. 3° W. 110 lks. dist.

marked T. 7. S. R. 9. W. S. 36. B. T

Land level mesa

Soil $1\frac{1}{4}$ sate

2-24

BOOK 1688

Ch

Oct. 17-1892

Lewis Wolfley

H.

U. S. Deputy Sheriff

8

U. S. Surveyor-General's Office,

TUCSON, A. T., March 4 1883

The foregoing Field Notes of the Surveys of
 The 2nd Guide Meridian W
 Through Tps. 6 & 7. S. Rs. 8, 9. W.

of the Gila and Salt River Meridian
 in Territory of Ariz. executed by
 Lewis Wolflee

U. S. Deputy Surveyor, under his contract dated
 May 26th 1892
 having been critically examined, the necessary correc-
 tions and explanations made, the said Field Notes and
 the surveys they describe are hereby approved.

Raphael Johnson

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