

1658

1658

BOOK 1658

F I E L D N O T E S

O F T H E S U R V E Y O F

Exterior lines of Townships
15 N., Ranges 2 and 3 W., 16 N.,
Rs. 1, 2, 3 and 4 W., 17 N., Rs.
2, 3 and 4 W.,

Gila and Salt River Base and
Meridian

ARIZONA.

By S. W. Foreman, D. S. under
contract dated Aug. 7, 1871.
Survey commenced Oct. 2, 1871.
Survey completed " 21, 1871.
Sent to Commissioner
Feb. 15" 1872.

Preliminary Oaths of Assistants.

I, _____ do solemnly swear that I will well and truly perform the duties of Compassman, according to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to, before me, this _____ day of _____ 1877

U. S. Deputy Surveyor.

We, Geo. W. Carr _____ and Joseph Ferrel _____ solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven

BOOK 1658

8 3
10
2 West

ground, and plumb the tally pins, whether by sticking
dropping the same; that we will report the true distance
all notable objects, and the true length of all lines, that
will assist in measuring, to the best of our skill and abil

George W Carr
Joseph Fleurel

Subscribed and sworn to before me, this
Sept 1871

U. S. Deputy
Ed. W. W
Clerk of County
3^d Dist



1658

18

BOOK 1658

Field Notes

of the survey of the Extension

Boundaries of Townships 15

North. of Ranges 2nd 3rd West

and of Townships 16 North

of Ranges 1. 2. 3rd 4 West

to Salt River Meridian

Arizona Territory

By S. H. Foreman. Deputy Surveyor.

Under his contract of

Survey commenced.

Survey completed.

31	32	33	34	35	36	37	32	33	34	35	36	37	32	33	34	35	36				
85	104	103	102	101	100	91	90	89	88	87	86	85	84	83	82	81	80				
986	5	4	3	2	1	836	5	4	3	2	1	696	5	4	3	2					
977						12827															
9618	S. 17 N. R. 4 E. 1381 18										S. 17 N. R. 5 E. 1367 18										12617
9519						248019											136018				
9430						257930											245918				
9331						367831											258830				
926						1396											365731				
917						12387											166				
9018	S. 16 N. R. 4 E. 1337 18										S. 16 N. R. 5 E. 1324 18										1257
8919						243619											13418				
8830						253530											24319				
8731																	252230				
8645	114	43	112	41	33	32	31	30	29	28	19	18	17	16	15	14					
6	5	4	3	2	1	546	5	4	3	2	1	66	5	4	3	2					
						12557															
	S. 15 N. R. 4 E. 1356 18										S. 15 N. R. 5 E. 1310 18										12117
																	20919				
																	25830				
																	36731				

BOOK 1658

West Boundary of Township
16 North. Range 1 West
Sida's Salt River Meridian

Peterson Township 16 North Range 1 & 2 West

Sida. 2 Salt River Meridian

North.

between sections 31^{and} 36.

var. 14° 07' East

(as per transit observations of Polaris)

40.00 Set a 1/4 section corner post in a mound and pits as per instructions. No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections 30, 31, 25^{and} 36. No trees near.

Land gently rolling.

Soil 2^d rate

No timber.

Between Townships 16 North Range 1st 2nd West
Side ^{and} Salt River Meridian

No North.

between sections 28th & 30
Var. 1st⁰ 07' East

6.00 Road bears E ^{1/2} N.

40.00 Set a ^{1/4} section corner post in a mound and pits as per instructions
No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections 19.30, 24th & 25.
No trees near.

Land rolling.
Set 2' rate.
No timber.

Revised Township North, Range 1st 2nd West

Gila. Salt River Meridian

North.

between sections 19th 2nd st.

Var. 14° 07' East

40.00 Set a ^{1/4} section corner stake 12 x 10
x 7 inches in a mound and set
as per instructions.

No trees near.

80.00 Set a post in a mound and set
as per instructions for the corner
to sections 18, 19, 13th 2nd st.

No trees near.

Land rolling.

Soil 2nd rate.

No timber

Petroleum Tranships 16 North Ranges 1st 2nd West.

Gila and Salt River Meridian

to North.

between sections 13th and 18.

Var. 14° 07' East.

40.00 Set a 1st section corner post in
a mound and pits as per instruc-
tions.

No trees near.

80.00 Set a post in a mound and
pits as per instructions for the
corner to sections.

7.18.12th and 13.

No trees near.

Land rolling.

Sold 2^d rate.

No timber.

Between Townships 16 North. Ranges 1st & 2nd West
 Side of Salt River Meridian

Sec North.

between sections 7th & 12.

Sec. 14th & 17th East

40.00 Set a 4th section corner post in a
 mound and pits as per instructions
 No trees near.

80.00 Set a post in a mound and
 pits as per instructions for the
 corner to sections

6, 7, 1st & 12 -

No trees near.

Land rolling.

Soil 2nd rate.

No timber.

Between Townships 16 North, Ranges 1 & 2 West
Gila and Salt River Meridian

Sec

North

between sections 1 & 6.

Sec. 1st 07' East

40.00 Set a $\frac{1}{4}$ section corner post in a mound and pits as per instructions. No trees near.

80.28 Intersect the 4th Standard Parallel 200 links east of the Standard corner to Townships 17 North Ranges 1 & 2 West. and set a closing corner stone 14 x 12 x 10 inches as per instructions, the corner to sections 1 & 6. No trees near.

Land rolling.

Soil 3rd rate. No timber

October 2nd 1871.

Sate

General Description.

The lands in Township 16
North of Range 1 West are level
and gently rolling.

The soil is of good quality
for grazing and farming.

No timber.

S. M. Foreman.

- U. S. Deputy Surveyor

West. Boundary Township 15 North, Range

3 West. 6thth Salt River Meridian

In Petreum townships 15 North, Ranges 2nd & 3rd West

6thth Salt River Meridian

Begin at the corner to townships 14
and 15 North of Ranges 2nd & 3rd West
and run thence

North.

between sections 31st & 36.

Var. 13° 59' East

(as per transit observation of Polaris)

40.00 Set a 1/4 section corner stone 14 x 10 x 10 inches
as per instructions. No trees near.

80.00 Set a stone 12 x 10 x 10 inches as
per instructions for the corner to
sections 30, 31, 25th & 36.

No trees near.

Sand broken foot hills and stony.

Soil 3rd rate. No timber.

Oreum Township 15 North, Range 3rd West
 Gila and Salt River Meridian
 S. North.

between sections 25th & 30.

Sec. 13'59" East

- 27.00 Summit of Point of Granite Mountain
 bears E $\frac{1}{2}$ N. 300 feet high.
- 32.00 Enter rolling land bears N. W.
- 40.00 Set a $\frac{1}{4}$ section corner stone 14x8x8
 inches as per instructions.
- No trees near.
- 77.00 Road bears S. E. $\frac{1}{2}$ N. W.
- 80.00 Set a stone 12x10x8 inches as per
 instructions for the corner to section
 24, 25, 19th & 30.
- No trees near.

Land rolling.

Soil 3rd and 2nd rate.
 Scattering Oak trees and brush.

Between Township 15 North. Range 3rd West
 Gila Salt River Meridian
 No North.

Between sections 19th 24

Sec. 13th 5-9 East

40.00 Set a post in a mound and pits as
 per instructions for $\frac{1}{4}$ section corner.
 No trees near.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 18, 19, 13th 24.
 An Oak 6 in. diam. bears N. 20° E. 10 buds dist.
 do. 3 " " " N. 88° W. 12 " "
 No other trees near.

Land galling.

Soil 1/2 rate.

Scattering Oak trees and brush.

Peterson Township 13 North, Range 3 & 3 West

Site of Salt River Meander

No North

between sections 13 & 18.

Sec. 13.59 East

35.00 Road bears S. E. & N. N.

40.00 Set a 44 section corner post in a mound and pits as per instructions

No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections 13, 13.7 & 18.

No trees near.

Land level.

Soil Tests.

No timber.

Section Township 15 North Ranges 2nd & 3rd West
 Tila & Salt River Meridian
 S. North.

between sections 7th & 12th,
 var. 13° 59' East

40.00 Set a 1/4 section corner post in a mound
 and pits as per instructions.

No trees near.

X
 80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 1, 12, 6th & 7th.

No trees near.

Land level.

Soil 2nd rate.

No timber

Peterson Township 15 North Range 3^d 3^d Mer.

6th Salt River Meridian

Sec. North.

between sections 1st & 6.

Var. $13^{\circ} 59'$ East

40.00 Set a 4th section corner post in a mound and pits as per instructions
No trees near.

60.00 Base of Round Knoll.

74.00 Top of east end of round knoll.
200 feet high.

80.00 Set a stone $36 \times 10 \times 10$ inches as per instructions for the corner to sections 1, 6. 31st & 36.

No trees near.

Summit of round knoll bears west 20 chains distant.

Land mostly level. Soil 2^d rate.

Date October 3rd 1871
No timber.

13

North Boundary of Townships 15 North
Range 2 West. Gila & Salt River Meridian

Between Townships 15 & 16 North. Range 2 West
Gila & Salt River Meridian

Begin at the corner to Townships 15 & 16
North, Ranges 2 & 3 West, and run
East.

on a random line along the north line of sections, 6, 5, 4, 3, 2 & 1.

Var. $14^{\circ} 10'$ East

(as per transit observations of Polaris)
and set temporary half mile and mile
posts at 40 & 80 chains and at 5 miles and
78.60 chains, including the east boundary
line 35 links south of the corner to sections
1, 6, 31 & 36, of Townships 15 & 16 North
of Ranges 1 & 2 West.

From which corner I run as follows

Peterson Township 15th 16th North Range 2nd West

6th and Salt River Meridian

Sec. S. 89° 57' N.

on true line between sections 1st and 36.

Var. 124° 10' East

40.00 Set a 1/4th section corner stone 14 x 10
x 10 inches as per instructions.

No trees near.

80.00 Set a stone 16 x 10 x 6 inches in a
stone mound and pile as per in-
structions for the corner to sections
1, 2, 35th and 36.

No trees near.

Land rolling.

Soil 3rd rate.

No timber.

Section Township 15th 16 North Range 3 West
 Gila^{11th} Salt River Meridian

Pro S. 89° 57' N.

on true line between sections 2nd & 35.

Var. 14° 10' East

40.00 Set a 1/4 section corner post in
 a mound and set as per instructions

No trees near.

61.00 Road bears north and south.

80.00 Set a post in mound and set
 as per instructions for the corner
 to sections 2, 3, 34th & 35.

No trees near.

Land gently rolling.

Soil 1st rate.

No timber

Peterson Township 15th & 16th North, Range 2 West

Side of Salt River Meridian

At S. 89° 57' W.

on true line between sections 3rd & 34th

Var. 14° 10' East

39.50 Road to Williamson's Valley bears N. W.

40.00 Set a 1/4 section corner post in a mound and pits as per instructions
No trees near

80.00 Set a post in a mound and pits as per instructions for the corner to sections.

S. E. 33rd & 34th.

No trees near

Land level.

Soil 1st & 2nd rate.

No timber.

Peterson Townships 15th & 16th North Range 2^d West
 6th & 7th Salt River Meridian

By S. 89° 57' N.

on true line between sections 4th & 33.

Sar. 14° 10' East

40.00 Set a ^{1/4} section corner post in
 a mound and pits as per instructions
 No trees near.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 4, 5, 32nd & 33.
 No trees near.

Land lease.

Soil 1st rate.

No timber

1638
Petroleum Snowshoes 15th North Range 2 West

Gila & Salt River Meridian

As $S. 89^{\circ} 57' N.$

on a true line between sections 5th 32.

Var. $12^{\circ} 10'$ East

40.00 Set a 14 section corner post in a mound and pits as per instructions
No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner
to sections 5, 6, 31st & 32.
No trees near.

Land level.

Sail 1st rate.

No timber

19

Section Townships 15th & 16th North Range 2nd West
 Tula^{4th} Salt River Meridian

No. 1

S. 89° 57' W.

between sections 6th & 31st.

dir. 121° 10' East

40.00 Set a 4th section corner post in a
 mound and pits as per instructions
 No trees near.

45.00 Begin gradual ascent of round hill.

78.60 The corner to sections
 1, 6, 31 & 36.

Land - 1st half mile rolling
 then ascending.
 Soil - 1st & 2nd rate.
 No timber.

Date

October 4th 1871

General Description.

The lands in Township 15 North
Range 3 West, are gently rolling,
and of good soil.

Plenty of grass, but no timber.

21

West Boundary of Township 16 North
 Range 2 West. Gila & Salt River Meridian
 No. Between Townships 16 North Ranges 2 & 3 West.

Gila & Salt River Meridian

Begin at the corner to townships 15 & 16
 North of ranges 2 & 3 West and run thence
North

Between sections 31nd & 36.

Var. 14° 10' East

(as per transit observations of Polaris)
 17.00 Top of round hill and enter rolling ground.
 40.00 Set a 1/4 section corner stone 16 x 10 x 6
 inches as per instructions.

No trees near.

80.00 Set a post in a mound and pit as per
 instructions for the corner to section
 30. 31. 25th & 36.

No trees near.

Land rolling -

Soil 2nd rate. No timber.

Between Townships 16 North, Ranges 2nd & 3 West
 7th & 8th Salt River Meridian
 No. North.

Between sections 25th & 30.

Sec. 14° 10' East

40.00 Set a ^{1/4} section corner back in a mound -
 and pits as per instructions

No trees near.

66.00 Road bears S. E. & N. W.

80.00 Set a stone 16 x 10 x 8 inches as per
 instructions for the corner to
 sections 24, 25, 19 & 30.

No trees near.

Land rolling. Soil 2^d rate.
 No timber.

Peterson Township 16 North, Ranges 2 & 3 Mer.

6th & Salt River Meridian

No North.

between sections 19th & 24th
var 14° 10' East.

40.00 Set a 1/4 section corner stone 14
x 10 x 8 inches in a mound and
pile as per instructions.

No trees near.

48.90 Road bears E. ^{1/2} N.

80.00 Set a stone 18 x 12 x 8 inches as
per instructions for the corner
to sections 18, 19, 13th & 24th.

No trees near.

Sand rolling.

Soil 3rd rate.

No timber.

Between Townships 16 North Ranges 2nd & 3rd West

6th Salt River Meridian

No North.

between sections 13th & 18.

Var. $14^{\circ} 10'$ East

40.00 Set a $\frac{1}{4}$ section corner stone 16×10
 $\times 6$ inches as per instructions

No trees near

80.00 Set a stone $16 \times 10 \times 10$ inches as per
instructions for the corner to sections
7, 18, 12th & 13.

No trees near

Land rolling.

Soil 3rd rate.

No timber

Peterson Township 16 North Range 2nd 3rd West.

Sida and Salt River Meridian
North.

between sections 7th and 12.
 var 14° 10' East

40.00 Set a 1st section corner stone
 12 x 6 x 6 inches as per instructions
 No trees near.

80.00 Set a stone 18 x 10 x 7 inches as per
 instructions for the corner to
 sections 1, 12, 6th and 7.
 No trees near.

Land ascending rough S. E.
 slope of hill.

Soil only good for grass.
 No timber.

Peterson Townships 1 North, Ranges 2 & 3 West

6th and Salt River Meridian

Sec 1 North.

between sections 1 and 6.

var. $14^{\circ} 10'$ East

40.00 Set a $\frac{1}{4}$ section corner stone 16
 $\times 10 \times 8$ inches as per instructions

No trees near.

and from here the land is rocky
and steep S. E. slope of hill.

80.15 Subjoin the 4^{th} Standard Par-
allel 3.90 chains east of the standard
corner to townships 17 North, of
Ranges 2 and 3 West, and set a stone
 $18 \times 10 \times 8$ inches as per instructions
for the closing corner between
sections 1 and 6. No trees near.

Land, Steep S. E. Slope. Soil poor. No timber.

October 5th 1871

Date

General Description.

Township 16 North, Range
2 West. contains good grazing
lands

Soil good.

Land gently rolling and level.
No timber.

North Boundary of Township 15 North, Range
3 West, Gila and Salt River Meridian

Line Between Townships 15 & 16 North, Range 3 West
Gila and Salt River Meridian

The south & west boundaries of Township
15 North, Range 3 West, cannot be run on
account of rough rocky mountains.

I therefore begin at the corner to Townships
15 & 16 North, Range 3 & 3 West and run —
West.

on true line between sections 1 & 36.

Sar. $14^{\circ}10'$ East

(as per N. & S. Line.)

- 20.00 Top of round hill 300 feet high.
- 25.00 Begin to descend.
- 40.00 Set a $\frac{1}{4}$ section corner stone $14 \times 10 \times 6$ inches as per
instructions. No trees near.
- 73.00 Base of hill and enter level land.
- 80.00 Set a stone $12 \times 12 \times 8$ inches as per instructions for
the corner to sections 1, 2, 35 & 36. No trees near.
Land rough & stony. Soil poor. No timber.

Peterson Township 15th & 16th North Range 3rd West
 5th and Salt River Meridian
 1st West.

on true line between sections 2nd and 3rd
 Var. 14° 10' East

- 40.00 Set a 44 section corner post in a mound and pits as per instructions.
 No trees near.
- 53.00 Roads to Prescott bears N. ⁴⁰ South.
- 61.00 Entire rolling land N. E. ⁴⁰ S. N.
- 69.00 A black quartz ledge bears N. E.
- 75.00 White quartz ledge bears N. E.
- 80.00 Set a white quartz stone 18 x 10 x 10 inches as per instructions for the corner to sections 2, 3, 34th and 35.
- No trees near.

Land level and rolling.
 Soil only good for grass.
 Some scattering Juniper trees.

Petma Townships 15th & 16th North Range 3 West

Gila and Salt River Meridian

Sec West.

Between sections 3rd & 3rd E.

Var. 1st^o 10' East

12.00 Dividing ridge runs N. W. ^{and} S. E.

30.00 Enter brush bears N. E. ^{and} S. W.

38.00 Beave brush.

40.00 Set a 1/4 section corner stone 16 x 12
x 8 inches as per instructions.

No trees near.

60.00 Range runs S. W.

80.00 Set a stone 12 x 12 x 6 inches in a
mound and set as per instruction
for the corner to sections

3. 4, 33 ^{and} 34.

No trees near.

Land rolling. Soil 3rd rate.

No timber.

Juniper and oak brush.

Peterson Townships 15th 16th North Range 3rd West.

6thth Salt River Meridian

1st West.

run a true line between sections 4th 33

Sec. 14th 10th East.

18.00 Deep ravine runs S. W.

40.00 Set a $\frac{1}{4}$ section corner stone 24
x 20 x 8 inches as per instructions
No trees near.

58.00 Went out 10 miles wide runs N. W.

70.00 Edge of Granite rocks 20 feet high
bears S. N. ⁹⁰ to N. E.

80.00 Set a quartz stone 18 x 10 x 10 inches
as per instructions for the corner
to sections 4, 5, 32, ⁴⁰ 33.

No trees near.

Land broken and stony.
Soil poor. No timber

Peterson Townships 15th & 16th North Range 3rd West

1st & 2nd Salt River Meridian

1st West.

on true line between sections 5th & 32.

Var. 1st 10' East

8.00 Leave stony land bears S.W. $\frac{3}{4}$ N.E.

40.00 Set a 4th section corner stone 14 x 10
x 4 inches as per instructions.

No trees near.

47.00 Dry creek 8 links wide runs North.

80.00 Set a stone 16 x 10 x 8 inches as per
instructions for the corner to sections
5. 6. 31st & 32.

No trees near.

Land rolling

Soil 3rd and 2nd rate.

No timber.

Peterson Township, 13th & 16th North Range 3rd West

Sec^o 6th Salt River Meridian

Sec^o West.

on true line between sections 6th & 31st
 Var. 14° 10' East

40.00 Set a 4th section corner post in a mound and pits as per instructions
 No trees near.

78.50 allowing 150 links for contingency at-
 Set a post in a mound and pits as per instructions for the corner to sections 1. 6. 31st & 36.
 No trees near.

Land rolling.
 Soil 1st rate.
 No timber.

October 6th 1871

Date

West Boundary of Township 16 North, Range
3 West. Gila ^{no} Salt River Meridian

As Between Townships 16 North, Range 3 ^{no} 4 West

Gila and Salt River Meridian

Begin at the corner to Townships 15 ^{no} 16
North, Range 3 ^{no} 4 West and run
North.

between sections 31 ^{no} 36.

Var. $124^{\circ}08'$ East

(as per observation of Polaris)

20.00 Enter brush bears E ^{no} N.

30.00 Bears same.

40.00 Set a $\frac{1}{4}$ section post in mound and pits as
per instructions. No trees near.

80.00 Set a post in a mound and pits as per
instructions, for the corner to sections
25, 36, 30 ^{no} 31. No trees near.

Land level. Soil 2nd rate.

No timber

Between Townships 16 North Ranges 3 & 4 West.

Gila ^{and} Salt River Meridian

To North

between sections 25th & 30.

Var. 14° 08' East

40.00 Set a 1st section corner post in a mound and pits as per instructions
No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections 19, 30, 24 ^{and} 25.
No trees near.

Land gently rolling.
Soil 2nd rate.
No timber.

Pitman Townships 16 North. Range 3rd 4 West

6th Salt River Meridian

No North.

between sections 19th & 24th.

Var. 14° 08' East

40.00 Set a 4th section corner post in a mound and pits as per instructions.

No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections

18. 19. 13th & 24th.

No trees near.

Land gently rolling.

Soil 2nd rate.

No timber.

37

Between Townships 16 North. Ranges 3 & 4 West.

Gila and Salt River Meridian

In North

between sections 13 & 18

Var. $14^{\circ} 08'$ East

40.00 Set a $\frac{1}{4}$ section corner post in
a mound and pits as per in-
structions.

No trees near.

45.00 Road bears S. W. $\frac{1}{2}$ N. E.

80.00 Set a post in a mound and
pits as per instructions for the
corner to sections

7. 18. 12 and 13.

No trees near.

Land rolling.

Soil 2^d rate.

No timber

Peterson Township, 16 North. Ranges 3rd & 4th West
 Gold and Salt River Meridian

16 North

between sections 7th & 12.

Var. 14' 08" East

40.00 Set a 1/4 section corner post in
 a mound and file as per in-
 structions. No trees near.

44.00 Road from Skull Valley bears
 N. E. and S. W.

80.00 Set a post in a mound and file
 as per instructions for the corner
 to sections 6, 7, 1st and 12.

No trees near.

Land level and rolling.
 Soil 1st and 2^d bato.
 No timber.

Between Townships 16 North. Ranges 3rd & 4th West.

Side of Salt River Meridian

No North.

between sections 1st & 6.
Var. 14° 08' East

40.00 Set a 1st section corner post in a mound and pits as per instructions. No trees near.

55.50 Road bears E. ⁹⁰ N.

80.00 Intersect the 4th Standard Parallel line 6 chains east of the Standard corner to sections 31st & 36. of Townships 17 North. Ranges 3rd & 4th West, and set a post in a mound and pits as per instructions for the closing corner to sections 1st & 6.

No trees near.
Land rolling. Soil 2nd rate
No timber.

Beets October 7th 1871

General Description.

The lands in Township 16
North Range 3 West. are good
for grazing purposes and
a portion in the northwest
corner of the Township, is good
for farming. —

South Boundary of Townships 16 North
Range 4 West. Side of Salt River Meridian

Between Townships 15th & 16 North, Range
4 West. Side of Salt River Meridian

Begin at the corner to Townships
15th & 16 North, Range 3rd & 4 West and run
West.

on true line between sections 1st & 36.
S at 14° 08' East
(as per transit observation of Polaris)

- 40.00 Set a 4th section corner stone 12 x 12 x 8 inches
as per instructions. No trees near.
- 80.00 Set a post in a mound and pits
as per instructions for the corner to sections
1, 2, 35th & 36. No trees near.

Land rolling. Soil 2nd rate
No timber

Between Townships 15th & 16 North, Range 4 West

5thth Salt River Meridian

Sec. West.

on true line between sections 2nd & 35.

Var. 14° 08' East

10.50 Road to Skull Valley bears N. ⁹⁰ S.

40.00 Set a 44 section corner post in a mound and pits as per instructions
No trees near.

60.00 Enter rocky rolling hills bear S ⁹⁰ N. W.

80.00 Set a stone 16 x 10 x 8 inches as per
instructions for the corner to sections
2, 3, 34th & 35

No trees near.

Land rolling.

Soil Sand & Gravel.

No timber.

Between Townships 15th & 16th North, Range 4th West

6thth Sall River Meridian

See West.

on true line between sections 3rd & 34th
 Sas. 124° 08' East

40.00 Set a 1/2 section corner stone 12 1/2 x 8
 x 6 inches as per instructions.
 No trees near.

80.00 Set a stone 18 x 10 x 6 inches as per
 instructions for the corner to sections
 3, 4, 33rd & 34th.
 No trees near.

Land rocky rolling hills.
 Soil poor.
 No timber.

Between Townships 15th & 16th North. Range 4 West
 6th & 7th Salt River Meridian
 4th West.

between sections 4th & 33.

Var. 14° 08' East

40.00 Set a $\frac{1}{2}$ section corner stone 16 x
 10 x 8 inches as per instructions

No trees near.

80.00 Set a stone 8 x 10 x 10 inches as
 per instructions for the corner
 to sections 4, 5, 32nd & 33.

No trees near.

Land, rough stony granite hills.
 Soil poor.

No timber.

45

Peterson Township 15th & 16th North, Range 4 West.

Gila and Salt River Meridian

No West.

between sections 5th & 32.

Var. 14° 08' East

40.00 Set a ^{1/4} section corner stone 16 x 10
x 5 inches as per instructions
No trees near.

80.00 Set a stone 18 x 12 x 6 inches as
per instructions for the corner
to sections
5, 6, 31st & 32.
No trees near.

Land low granite hills...

Soil poor.

No timber.

Peterson Township 15th & 16th North Range 4 West

Gila and Salt River Meridian

S. West.

no trees line between sections 6 & 31.

Var. 14° 08' East

240.00 Set a $\frac{1}{4}$ section corner stone 16 x 12 x 5 inches as per instructions.

No trees near.

Allowing 150 links for concuquency at

78.50 Set a post in a mound of stone as per instructions for the corner to sections 1, 6, 31st & 36.

No trees near.

Land low rolling rocky hills.
Soil poor.

No timber.

Date October 9th 1871

West Boundary of Township 16 North.

Range 4 West. 6thth Salt River Meridian

Between Townships 16 North, Ranges 4

and

5 West. 6thth Salt River Meridian

North

between sections 31st & 36.

Cor. 14° 12' Each

(as per transit observation of Polaris)

40.00 Set a 4 section corner stone 14 x 10
x 6 inches as per instructions

No trees near.

80.00 Set a stone 18 x 10 x 5 inches as per
instructions for the corner to sections

30. 31. 32 & 36.

No trees near.

Land, low rocky rolling hills.

Soil poor. Some scattering
Juniper trees.

Between Townships 16 North, Ranges 4th & 5 West
 T. 14th S. Salt River Meridian

No. North.

between sections 25th & 30.

T. 14th S. E. 12'

40.00 Set a ^{1/4} section corner stone 16
 x 12 x 8 inches as per instructions
 No trees near.

58.50 Dry creek 10 feet wide runs N. E.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 19, 30, 24th & 25.
 No trees near.

Land rolling and stony.

Soil poor.

Some scattering Juniper trees.

Section Townships 16 North Ranges 4th & 5th West.

Gila & Salt River Meridian

No North.

between sections 19th & 24th.
Var. 14° 12' East

40.00 Set a 1/4 section corner post in a mound and pits as per instructions.
No trees near.

61.00 Ravine runs east and here leave stony land bears E. & N. - land continues rolling. —

80.00 Set a post in a mound and pits as per instructions for the corner to sections 18, 19, 18th & 24th.
No trees near.

Sand rolling. Soil 3rd & 4th rate.
Some scattering Juniper trees
good grass.

Peterson Townships 16 North. Range 4th & 5th West

5th and Salt River Meridian

No North.

between sections 13th & 18.

Var. 124° 12' East

40.00 Set a 4th section corner post in a mound and pile as per instructions
No trees near.

80.00 Set a post in a mound and pile as per instructions for the corner
to sections 7, 18, 12th and 13.
A Juniper 14 in. diam. bears N. 25½° E.
185 links distant.
No other trees near.

Land rolling. Soil 2nd rate.
Scattering Juniper trees.

Peterson Townships 16 North, Range 4th & 5 West.

Side of Salt River Meridian

No North

between sections 7th & 12.

Var. 14° 12' East

40.00 Set a $\frac{1}{4}$ section corner post in a mound and pile as per instructions a Juniper 6 in. diam bears S. 38° E. 210 links distant.

No other trees near.

80.00 Set a post in a mound and pile as per instructions for the corner to sections 6, 7, 1st & 12, a Juniper 14 in diam. bears S. 52° N. 302 links distant.

No other trees near.

Land rolling. Soil 2nd rate.
No timber.

Between Townships 16 North, Ranges 4th & 5 West

Side ^{and} East River Meridian

No North.

between sections 1st & 6.

Var. 14th 12' East

40.00 Set a ^{1/4} section corner post in a mound and pits as per instructions.
No trees near.

80.40 Intersect the 4th Standard Parallel line 830 links east from the Standard corner to sections 31st & 36. of Townships 17 North, Ranges 4th & 5 West, and set a post in a mound and pits as per instructions for the corner to sections 1st & 6.

No trees near.

Land rolling. Soil 2nd rate.

Some scattering Juniper trees.

October 10th 1871

Done

General Description.

The lands in Township 16 North Range 4 West are good for grazing purposes and portions of them are of 1st rate quality for raising cows and other grains.

There is some scattering Juniper timber, perhaps enough for fuel.

Along the West Boundary and parallel to it, on the west side is a high range of rough rock mountains and the land of no value.

S. H. Foreman

Deputy Surveyor.

Field Notes

of the Survey of the Lines of
the West Boundary of

Township 15 N. Range 37 W.

Gila ^{and} Salt River Meridian

Arizona Territory.

West Boundary Line of Township
15 N. Range 3 N. 6th & Salt River Meridian

1.00 A portion of the South bound-
ary of this Township being im-
practicable to run, I begin at
the N. W. cor. of the Township and run
South. on N. line of Sec. 6.

var. $14^{\circ} 08'$ East

(as per transit observation of Polaris)

40.00 Set a $\frac{1}{4}$ sec. cor. stone $14 \times 10 \times$
6 in. as per instructions

No trees near.

88.00 Top of sharp point bears E. $\frac{1}{4}$ N.

90.00 Set a stone $16 \times 8 \times 6$ in. as per
instructions for the corner to
sections 6. $\frac{1}{4}$, 1 $\frac{1}{4}$ & 12.

No trees near.

Land broken hills ^{and} stony.

Soil. good for grass.

No timber. Oak brush.

West boundary of Township 15 N. Range
3 West. 6th & Salt River Meridian

No South on N. line of sec. 7.
cor. $14^{\circ} 08'$ East.

17.00 Dug gulch runs N. N.

40.00 Set a $1/4$ sec. cor. stone $10 \times 10 \times 5$ in. as per instructions
No trees near.

80.00 Set a stone $18 \times 10 \times 6$ in. as
per instructions for the cor.
to sec. 7. 18. 12th & 13.

No trees near.

Land broken hills
Oak part ^{and} strong.

No timber

Oak brush.

West boundary of Township 13^N. Range
3^W. 6th Salt River Meridian

As South. on N. line of sec. 18.
var. $14^{\circ} 08'$ East

29.50 Deep gulch runs N. N.

40.00 Set a $\frac{1}{4}$ sec. cor. stone $14 \times$
 12×4 in. as per instructions
No trees near

84.00 Set a stone $18 \times 10 \times 10$ in. as
per instructions for the
cor. to sections

18. 19. 13^{ms} 24.

No trees near
Land rough ^{ms} broken
Soil worthless
No timber

And from this point South
the line passes over a suc-
cession of steep rocky points
and deep and precipitous cañons
which renders it impracticable.

October 11th 1871

Field Notes

of the Survey of the Eastern Boundaries
of Townships 17 North of Ranges

3, 3rd of West. of Gila and

Salt River Meridian, - Arizona Territory

By S. H. Foreman, Deputy Surveyor.

Under his contract of.
Survey commenced.
Survey completed.

East Boundary of Townships

17 North of Range 2 West

50th Salt River Meridian

Petroleum Townships 1st North Ranges 1st & 2nd West

Gila & Salt River Meridian

See Began at the standard corner on the
4th Standard Parallel North, between
Ranges 1st & 2nd West and near —
North

between sections 31st & 36.

Lat. 14° 08' East

(as per transit observations of Polaris)

40.00 Set a 1/4 section corner post in a
mound and pits as per instructions
No trees near.

43.00 Granite fence cañon 4 chains
wide runs N. N. and ascend steep
rocky hill.

80.00 Set a stone 18 x 10 x 8 inches as per
instructions for the corner to sections
30, 31, 25 & 36. No trees near.

Sand broken. Soil 3rd rate.
No timber.

Peterson townships 1st North Range 1st & 2nd West
 6th & Salt River Meridian

No North.

between sections 25th & 30.

Var. 14° 08' East

10.00 Top of ascent and pass along the
 side of west slope of mountain

40.00 Set a '44 section corner stone 16 x 12
 x 5 inches as per instructions.
 No trees near.

80.00 Set a stone 18 x 10 x 8 inches as per
 instructions for the corner to
 sections 24, 25, 19th & 30.
 No trees near.

Land steep N. and S. W. slopes
 of rocky peaks,
 Soil worthless.
 No timber.

Peterson Townships 17th North. Range 14th 2^d West

Gila & Salt River Meridian

Sec 19th North

between sections 19th & 24th.

Var. 14° 08' East

40.00 Set a 1/4 section corner stone 14x10
x6 inches as per instructions
No trees near.

80.00 Set a stone 18x10x4 inches as per
instructions for the corner to sections
18, 19, 23rd & 24th.
No trees near.

Land rough west slope and
rocky.

Soil poor.

No timber.

Petroleum Townships 1st North Ranges 1st 2nd West
 Side of Salt River Meridian

No North.

between sections 13th & 18.

Var. 14° 08' East

40.00 Set a ¹/₄ section corner stone 16 x 10 x 8
 inches as per instructions
 No trees near.

80.00 Set a stone 18 x 10 x 10 inches as per
 instructions for the corner to
 sections 12, 13. ^{of}/₁₈!
 No trees near.

Land broken and rocky.
 Soil poor.
 No timber.

Petroleum Townships 17 North Ranges 13 West
 G. S. and Salt River Meridian

As North.

between sections of ^{no} 12.

Jan. 14th 08 East

- 25.00 Right bank of Verde Cañon - 400 feet deep and impassable. I therefore planted a flag on line north of the cañon and then run west of chain to a point from which my flag bears N. 45° E. and therefore the cañon is 7 chains wide - counting the distance already run, making
- 32.00 to north bluff of cañon - runs E.
- 40.00 Set 1st section corner stone 14 x 12 x 10 inches as per instructions
 No trees near.
- 80.00 Set a stone 16 x 12 x 7 inches as per instructions for the corner to sections 1, 12, 6th of. No trees near. (over)

Petruu Townships 1st North Range 1st 2 West
Side of Salt River Meridian

So Land rough and stony
Soil poor.
No timber.

Note - The cañon formed by
the Verde river extends
east for about 13 miles
and in some places is
2000 feet deep and in
no part much more than
10 chains wide.

The rocks forming the
sides are Volcanic, Lava
or Mal Pica.

Peterson Townships 17 North. Range 1 & 2 West
 6ida ^{and} Salt River Meridian

No North.

between sections 1st & 6.

Var. 14° 08' East

40.00 Set a 1/4 section corner stone 16 x 6 x 6
 inches in a stone mound as per in-
 structions.

No trees near.

80.00 Set a stone 20 x 18 x 6 inches as per
 instructions for the corner to
 sections 1, 6, 31st & 36.

No trees near.

Land rolling and stony.

Good grazing.

Soil 3rd rate.

No timber.

Done October 13th 1871

West Boundary of Township
17 North, Range 2 West.
Gila and Salt River Meridians

Peterson Townships 1st North Ranges 2nd & 3rd West
 6th & Salt River Meridian

1st Begin at the Standard corner on the
 4th Standard Parallel North
 between ranges 2nd & 3rd West. and run
North.

between sections 31st & 36.

Var. 14° 10' East

(as per Standard Line)

40.00 Set a 1/4 section corner post in a
 mound and pits as per instructions
 No trees near.

80.00 Set a stand 18 x 14 x 6 inches as per
 instructions for the corner to sections
 30, 31, 25th & 36.

No trees near.

Land broken top of mountain.
 Soil poor. No timber.

Peterson Townships 1st North Ranges 3rd 3rd West

Gila and Salt River Meridian

No North.

between sections 25th & 30.

Var. 1st 10' East

10.00 Summit of mountain bears S. W. ⁹⁰ N. E.

40.00 Set a ^{1st} section corner stone 16 x 10
x 6 inches as per instructions

No trees near.

80.00 Set a stone 18 x 10 x 10 inches as
per instructions for the corner
to sections 34, 35, 19th & 30.

No trees near.

Land broken mountain
stony and rough.

Soil poor. No timber

Peterson Townships 17 North, Range 2 & 3 West

Side of Salt River Meridian

1/4 North.

between sections 19 & 24

Var. 14° 10' East

40.00 Set a 1/4 section corner stone
16 x 8 x 5 inches as per instructions
No trees near.

80.00 Set a stone 20 x 10 x 6 inches as per
instructions for the corner to
sections 18, 19, 13 & 24.
No trees near.

Land broken west slope
of mountain.

Soil poor. No timber.

Petroleum Townships 17 North Range 2nd 3 West

64th Salt River Meridian

No North

between sections 13th & 18.

Var. 14° 10' East

33.00 Summit of mountain 400 feet high
bears N. N. & S. E.

40.00 Set a 1st section corner post in
mound and pits as per instructions
on the N. E. brow of hill.

No trees near.

60.00 Enter flat rolling land.

80.00 Set a post in a mound and pits
as per instructions for the corner
to sections 12, 13, & 18.

No trees near.

Land broken.

Soil 3rd & 3rd rate.

Some scattering Juniper trees

Petroleum Townships 17 North Range 3 & 3 West
 Giles & Salt River Meridian
 S. North.

between sections 12th & 7.
 var. 1st° 10' East

40.00 Set a ¹/₄ section corner post in a
 mound and pits as per instructions
 a Juniper 18 in. diam. bears S. 51° E. 47 links dist.
 do. 6 " " " S. 37° N. 38 " "

80.00 Set a stow 14 x 10 x 10 inches in a
 mound and pits as per instructions
 for the corner to sections.
 C. of 1st & 12.
 No trees near.

Land rolling. Soil D^o rate.
 Scattering Juniper trees.

Peterson Townships 17 North, Range 3 & 3 West
 5th Salt River Meridian

No North

between sections 1st & 6.

Var. $14^{\circ} 10'$ East

40.00 Set a 1st section corner post in a mound and pits as per instructions
 a Juniper 10 in. diam. bears S. $67\frac{1}{2}^{\circ}$ E. 58 links dist.
 No other trees near.

57.60 Road bears E. $\frac{1}{2}$ N.

60.00 Verde River 100 links wide runs east. (dry)

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 1, 6, 31 & 36.

No trees near.

Land rolling.

Soil $1\frac{1}{2}$ to 2nd rate.

Scattering Juniper on south half
 of line.

Set in October 14th 1871

North Boundary of Townships
17 North Range 2 West
Given to Salt River Meridian

Petroleum Townships 17th & 18th North, Range 2 West

64th Salt River Meridian

So Begin at the corner to Townships 17th
and 18th north, ranges 2nd & 3rd West, and
run thence. — on a random line
East.

along the north line of sections 6, 5, 4, 3, 2 & 1.

Var. 14° 11' East

(as per transit observation of Polaris)
and at 40 and 80 chains set half
mile and mile posts, and at 5 miles
and 79, 70 chains intersect the
East boundary line 90 links north
of township corner to Townships
17th & 18th North of Ranges 1st & 2nd West,
from which corner draw as
follows. The correction
is therefore ~~3~~ 30 links
west and 15 $\frac{1}{2}$ links south
per mile. — Therefore run

Peterson Townships 1st & 18 North. Range 3 West
 Gila & Salt River Meridian

S. N. 89° 53' W.

on a true line between sections 1 & 36.
 Var. 124° 11' East

40.00 Set a 44 section corner stone 10x10x8
 inches as per instructions
 No trees near.

62.25 Road to New Mexico bears N. E.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 1, 2, 35 & 36.
 No trees near.

Land rolling. Soil 3rd rate.
 No timber.

Note - The lands north of this
 Township line are worthless
 rocky hills.

Petroleum Townships 1st & 18th North, Range 2nd West

6th Salt River Meridian

Sec N. 89° 53' W.

on true line between sections 2nd & 35.

Var. 14° 11' East

40.00 Set a 1/4 section corner stone 12 x 10 x 5
inches as per instructions.

No trees near.

80.00 Set a stone 16 x 10 x 8 inches as per
instructions for the corner to sections
2, 3, 34 and 35.

No trees near.

Land rolling and stony.
Soil 3rd rate.

No timber.

Petroleum Townships 17th & 18th North, Range 2 West
 6th & 7th Salt River Meridian

Sec. N. 89° 53' W.

on true line between sections 3rd & 34th.

Var. 1st 11' East

40.00 Set a $\frac{1}{4}$ section corner stone 14 x 12 x 10
 inches as per instructions

No trees near.

60.00 Lease stony land, bears N. 74° S.E.
 soil good, smooth level prairie land.

80.00 Set a stone 16 x 12 x 8 inches as per
 instructions for the corner to sections
 3, 4, 33 & 34.

No trees near.

Land rolling and level.
 Soil 3rd and 1st rate.
 No timber.

Between Townships 17th & 18th North Range 2 West.

Gila ^{Co} Salt River Meridian

S. N. 89° 53' W.

on true line between sections 4th & 33.

Cor. 14° 11' East

40.00 Set a 1/4 section corner post in a mound
and hole as per instructions

No trees near

80.00 Set a post in a mound and hole
as per instructions for the corner
to sections

4. 5. 33rd & 33.

No trees near.

Land level smooth prairie.

Soil 1st rate.

No timber.

Peterson Downshope 17th & 18th North Range 2 West
 G. L. Salt River Meridian

Sec N. 89° 53' W.

on true line between sections 5th & 32.

Sec. 14° 11' East

14.00 Raraid runs S. E.

40.00 Set a $\frac{1}{4}$ section corner post in a mound
 and sets as per instructions.

No trees near.

80.00 Set a post in a mound and sets as
 per instructions for the corner to
 sections 5, 6, 31 & 32.

No trees near.

Land smooth level prairie.
 Soil 1st rate.

No timber.

Peterson Townships 17th & 18th North. Range 3 West

6th Salt River Meridian

Sh
N. 89° 53' W.

on true line between sections 6 & 31.
Sar. 14° 11' East

16.00 Prairie runs south.

40.00 Set a 4th section corner post in a mound and pits as per instructions.

No trees near.

1/2.00 Road bears N. W.

79.70 The corner to Townships 17th & 18th North of Ranges 3rd & 3rd West

Land level prairie.
Soil 1st rate.

No timber.

October 16th 1871
Deeds

General Description.

Township 1st North, Range 2
West, covers the settled portion
of Chico Valley and contains
some fine agricultural and
good grazing lands.

West Boundary of Township
17 North, Range 3 West.
Gila and Salt River Meridian

Patron Townships 1st North, Ranges 3rd & 4th West
 Tada Salt River Meridian

The Begin at the Standard corner on
 the 4th Standard Parallel North
 between Ranges 3rd & 4th West and run
North.

between sections 31st & 36.

Var. 1st 07' East

(as per transit observation of Polaris)

14.00 Enter flat level land bears N. E. $\frac{1}{2}$ S. W.

40.00 Set a $\frac{1}{4}$ section corner post in a
 mound and sets as per instructions

No trees near.

44.00 Road bears E. $\frac{1}{2}$ N.

55.00 House 3 chains west of line

62.00 do 5 " " "

68.00 3 houses 10 " " "

80.00 Set a post in a mound and sets
 as per instructions for corner to
 sections 30, 31, 25th & 36. No trees near.

Land level. Soil 1st rate.

No timber.

Peterson Townships 17 North, Range 3 & 4 West.

Gila Salt River Meridian

No North.

between sections 25th & 30.

Sec. 124° 0' Each

40.00 Set a 1st section corner post in a mound and set as per instructions

No trees near

43.00 Road bears N. E. & S. W.

56.00 House & chain east of line.

80.00 Set a stone 16 x 10 x 8 inches and marked as per instructions for the corner to sections

24. 25. 19th 30.

No trees near

Land's look.

Soil 1st rate.

No timber

Peterson Townships 17th North. Ranges 3rd & 4th West
 Gila and Salt River Meridian

No North.

between sections 19th & 24th.

Var. 14° 0' East

Land becomes rolling here.

20.00 House 10 chains E. of line.

40.00 Set a 14th section corner stone 16 x 14
 x 12 inches and marked as per in-
 structions.

No trees near.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 18, 19, 13th & 24th.

No trees near.

Land rolling.

Soil E. of line 1st rate.

W. of line 2nd rate.

No timber.

Petroleum Townships 17 North Range 3rd 4 West
 Gila^{Co} Salt River Meridian

Section North.

between sections 13th & 18.

Var. 14° 07' East

10.00 Road to Uvalpai bears N.W. & S.E.

40.00 Set a 1/4 section corner post in a mound and set as per instructions.

No trees near.

80.00 Set a post in a mound and set as per instructions for the corner to sections 12, 13, 7th & 18.

No trees near.

Land rolling.

Soil 2nd rate.

No timber

Peterson townships 1st North. Ranges 3rd & 4th West

6th and Salt River Meridian

No. North.

between sections 7th & 12

Sec. 14th of East

40.00 Set a 7th section corner stone 12 x 8
x 8 inches and marked as per in-
structions.

No trees near.

80.00 Set a post in a mound and pits
as per instructions for the corner
to sections.

1, 12, 6th & 7.

No trees near.

Land rolling.

Soil 2nd rate.

No timber.

Peterson townships 1st North Ranges 3rd & 4th West

6th Sec^{ion} Salt River Meridian

Sec^{ion} North.

between sections 1st & 6th.

Var. 14° 0' East.

40.00 Set a 1st section corner post in
a mound and pits as per in-
structions.

No trees near

80.00 Set a post in a mound and pits
as per instructions for the corner
to sections

1. 6. 31st & 36.

No trees near

Land gently rolling.

Soil 1st rate. No timber.

October 17th 1871

Decker

North Boundary of Township
17th North. Range 3. West
Gila ^{and} Salt River Meridian

Between townships $17^{\frac{3}{4}}$ & $18^{\frac{1}{2}}$ North. Range $3^{\frac{3}{4}}$ West
 Side of Salt River Meridian

Begin at the corner to Townships
 $17^{\frac{3}{4}}$ & $18^{\frac{1}{2}}$ North. Ranges $3^{\frac{3}{4}}$ & $4^{\frac{1}{2}}$ West.
 and run thence -

East.

on a random line along the
 north line of sections 6. 5. 4. 3. 2 & 1.

Var. $14^{\circ} 16'$ East

(as per transit observation of Polaris)
 and at 40 and 80 chains set half
 mile and mile posts and at 5 miles
 and $\frac{1}{4}$ of 80 chains. Intersect the
 north and south line 37 links
 south from the corner to
 Townships $17^{\frac{3}{4}}$ & $18^{\frac{1}{2}}$ North of Range
 $3^{\frac{3}{4}}$ West. -

from which corner I run as follows
 therefore the correction will be
 20 links N. and $6\frac{1}{2}$ links N. per
 mile and I run -

Peterson Township 17th & 18th North. Range 3 West
 5th Sec. Salt River Meridian

Set S. 89° 54' N.

on line line between sections 1 & 36.

Var. 124° 16' East

40.00 Set a 4th section corner post in a mound and pits as per instructions
 No trees near.

54.00 Verde river 100 links wide runs S. E.

69.00 Verde river 100 links wide runs N. E.

80.00 Set a post in a mound and pits as per instructions for the corner
 to sections 1, 2, 35 & 36.

No trees near.

Land free.

Soil 1st rate.

No timber.

Petroleum Townships 1 of $\frac{3}{4}$ North Range 3 West
 Gila ⁴⁰ Salt River Meridian

St
 no S. 89° 54' N.

on true line between sections 2nd & 35.

Var. 14° 16' East

40.00 Set a 1st section corner post in a mound and pits as per instructions.

No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections

2, 3, 34th & 35.

No trees near.

Land level.

Soil 1st rate.

No timber

Petroleum Townships 17th & 18th North. Range 3 West

S. 40 and Salt River Meridian

S. S. 89° 57' W.

on true line between sections 33 & 34.

Sar. 14° 16' East

12.00 Ravine runs S. E.

18.00 Verde river 100 links wide runs S. E.

40.00 Set a post in a mound and pits as per instructions

No trees near.

73.00 Verde river 100 links wide runs N. E.

80.00 Set a post in a mound and pits as per instructions for the corner to sections 3, 4, 33 & 34.

No trees near.

Land level

Soil 1st rate.

No timber.

Petroleum townships 17th & 18th North, Range 3 West
 Gila and Salt River Meridian

S. 89° 57' W.

on true line between sections 4th & 33rd.
 for 124.16' East

8.00 Verde River, 100 links wide, runs S.E.
 40.00 Set a post in a mound and pits as per instructions
 No trees near.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections 4, 5, 32nd & 33.
 No trees near.

Land level.

Soil 1st rate.
 No timber.

Between townships 17th & 18th North. Range 3rd West
 Tila^{no} Salt River Meridian

S. 89° 57' N.

on true line between sections 5 & 32.

Var. 14° 16' East

6.50 Road bears S. N. & N. E.

40.00 Set a 1/4 section corner post in a mound and pile as per instructions
 No trees near

80.00 Set a post in a mound and pile as per instructions for the corner to sections 5, 6, 31 & 32.

No trees near.

Land level.

Soil 1st rate.

No timber.

Petroleum Deposits 17th & 18th North. Range 3 West.

Gila^{ms} Salt River Meridian

No. B. 89007 N.

on true line between sections 6 & 31.

Sec. 14th 16' East

40.00 Set a 1/4 section corner stone 16 x 14
x 10 inches and marked as per in-
structions

No trees near.

79.80 The corner to sections
1. 6. 31st & 36.

Land level
Soil 1st rate.
No timber

October 18th 1871
- date

General Description

The greater portion of this Township contains good agricultural land and all of it is good grass land and contains a part of Williamson Valley Settlement.

Ohio ^{and} Williamson Valleys are both on the Verde River and are in fact but one valley.

West Boundary of Township
1st North, Range 4 West
Gila and Salt River Meridian

Between Townships 1st North. Range 4th & 5th West
 Gila Salt River Meridian

40.00 Begin at the Standard corner on the
 4th Standard Parallel North - the
 corner to Township 1st North of Range
 4th & 5th West. and run -
North.

between sections 31 & 36.

ac. 1st 15' East

(as per transit observation of Polaris)

40.00

Set a post in a mound, and set
 as per instructions for $\frac{1}{4}$ sec. cor.

No trees near.

50.00

Set a post in a mound, and set
 as per instructions for the corner
 to sections 30, 31, 35 & 36.

No trees near.

Sand rolling.

Soil 2nd rate.

Some scattering juniper trees.

Between Townships 1st North, Ranges 4th & 5th West

Gila Salt River Meridian

No North.

between sections 25th & 30th
 Sec. 14th 15th East

40.00 Set a ^{4th} section corner post in
 a mound and pits as per in-
 structions.

No trees near.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections

24. 25. 19th & 30.

No trees near.

Land rolling.

Soil 2nd rate.

No timber.

Some Juniper ^{or} Oak Bush.

Peterson Townships 17 North. Range 4 & 5 West
 Gila and Salt River Meridian

Sec 1 North, between sections 19th & 24.
 Cor. 14° 18' East

40.00 Set a 1/4 section corner post in
 a mound and pits as per instructions
 No trees near.

80.00 Set a post in a mound and pits
 as per instructions for the corner
 to sections
 18. 19. 13th & 24.
 No trees near.

Land rolling.

Soil 2nd rate.

Some Juniper trees and Oak brush.

Petroleum Townships 1st North, Ranges 4th & 5th West

Gila ^{and} Salt River Meridian

No North.

between sections 13th & 18.

at 14th & 18' East

40.00 Set a 1st section corner post
in a mound and pits as per
instructions - No trees near.

80.00 Set a post in a mound and
pits as per instructions for the
corner to sections

12, 13, 7th & 18.

No trees near.

Land rolling.

Soil 2nd rate.

No timber.

Juniper ^{and} Oak Brush.

Peterson Township 1st North Range 4th 3rd West
 Tada^{no} Salt River Meridian

S^{1/2} North.

between sections 7th & 12.

Sar. 14° 18' East

40.00 Set a ^{1/2} section corner post in a mound and pile as per instructions
 No trees near.

80.00 Set a stone 18 x 12 x 6 inches and marked as per instructions for the corner to sections

6, 7, 1st & 12.

No trees near.

Land rolling.

Soil 3rd rate.

Juniper^{no} and Oak Brush.

Peterson Township 1⁷ North Range 4⁵ West

6th & 7th Salt River Meridian

No North

between sections 1st & 6.

Jan. 1st 18⁷¹ Each

40.00 Set a $\frac{1}{4}$ section corner post in
a mound and pits as per in-
structions. No trees near.

80.00 Set a post in a mound and
pits as per instructions for
the corner to sections
1. 6. 31st & 36.

No trees near

Land rolling, Soil 3rd rate.
No timber, Oak & Juniper Brush.

October 20th 1871

Leete

North Boundary of Township
17 North, Range 4 West.
Gila vs Salt River Meridian

Between Townships 17th & 18th North Range 4th West
 5th Sec. Salt River Meridian

From the corner to Townships
 17th & 18th North, of Ranges 4th & 5th
 West. Run —
East.

on a random line between
 Townships 17th & 18th North, Range 4th West
 Var. 14° 20' East —

(as per transit observation of Polaris)
 and at 5 miles and 79.50 chains
 intersect the east. township boundary
 line 60 links north from the cor-
 ner to Townships 17th & 18th North of
 Ranges 3rd & 4th West, and from which
 corner Run
N. 89° 56' E.

on a true line as
 shown by the following Field Notes —
 Therefore the cor. will be 50 links N.
 and 10 links S. per mile and Run

Petroleum Downsheds 17th & 18th North Range 4th West

Gila & Salt River Meridian

Sec N. 89° 56' W.

on true line between sections 1st & 36.

Var. 124° 20' East

40.00

Set a 1st section corner post in a mound and pits as per instructions
No trees near.

80.00

Set a post in a mound and pits as per instructions for the corner to sections 1, 2, 35th & 36.
No trees near.

Land smooth level prairie
Soil 1st rate.

No timber.

Peterson Township 17th & 18th North Range 4th West.

Sida and Salt River Meridian

No N. 89° 06' N.

on true line between sections 3rd & 35.

Var. 124° 20' East

40.00 Set a 1st section corner post in a mound and pits as per instructions.

No trees near.

80.00 Set a post in a mound and pits as per instructions for the corner to sections

D. 3. 34th & 35.

No trees near.

Land level prairie.
Set 1st rate.
No timber

Peterson Townships 17th & 18th North Range 4 West
 7th Sec Salt River Meridian

S
 No N. 89° 56' W.

on true line between sections 33 & 34.

Var. 14° 20' East

- 18.00 Eater field bears N. $\frac{1}{2}$ S.
 40.00 Set a $\frac{1}{4}$ section corner post in
 a mound and pit as per in-
 structions. No trees near.
 A House bears S. 48° E. 20 chains distant
 51.50 Leave field bears N. $\frac{1}{2}$ S.
 80.00 Set a post in a mound and pit
 as per instructions for the corner
 to sections, 34, 33rd & 34.
 No trees near.

Land level frame.

Soil 1st rate.

No timber.

Petroleum Townships 17th & 18th North Range 4 West

7th Sec Salt River Meridian

St. N. 89° 56' N.

entire line between sections 4 & 33.

Var. 124° 20' East

21.00 Road to Hualpai bears S. E. $\frac{1}{2}$ N. N.

40.00 Set a 1st section corner post in
a mound and pits as per instruc-
tions. No trees near.

80.00 Set a post in a mound $\frac{1}{2}$ pits
as per instructions for the cor-
ner to sections 4, 5, 32, $\frac{1}{2}$ 33.

No trees near.

Land lead.

Soil $\frac{1}{2}$ rate.

No timber

Scattering Brush.

Between Townships 17th & 18th North Range 4 West.

Given ^{and} Salt River Meridian

Chs N. 89° 56' N.

on true line between sections 5th & 32nd.

Var. 14° 20' East

40.00 Set a ^{1st} section corner post on a mound and pits as per instructions.

No trees near

80.00 Set a post in a mound and pits as per instructions for the corner to sections 5, 6, 31st & 32nd.

No trees near

Sand loam.

Soil 1st rate.

Some scattering Juniper trees and Oak brush.

Peterson Townships 1st & 18th North. Range 4th West
 Gila ^{ms} Salt River Meridian

No. N. 89° 56' W.

on true line between sections 6 & 31.

Sar. 14° 20' East

10.00 Sand becomes rolling.

40.00 Set a 1st section corner post in
 a mound and pits as per in-
 structions. No trees near.

79.50 The corner to sections
 1, 6, 31 ^{ms} 36.

Sand rolling.

Soil 2nd rate.

No timber.

October 21st 1871

Leete.

General Description

The lands in this Township are level and rolling.

Soil good and good grazing.

There is some scattering Juniper timber in the N.W. portion, suitable for fuel.

The Township, west of this one, is rough rocky mountainous land and not worth surveying.

S. H. Foreman
Deputy Surveyor.

Surveyor General's Office
Tucson A.T.Febry 15th 1872

The foregoing Field Notes of the survey of the Exterior lines of Townships 15 N. Ranges 2 & 3 W., 16 N. Ranges 1. 2. 3 & 4 W., and 17 N. Ranges 2. 3 & 4 W., of the Gila Salt River Meridian in the Territory of Arizona executed by S. W. Foreman, U. S. Dep. Surveyor under his contract dated August 7th 1871, having been critically examined, the necessary corrections and explanations made, the said field Notes and the surveys they describe are hereby approved.

John Mason

U. S. Surveyor General
A.T.

List of Names.

A List of the Names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of *The Extension* Boundaries of Sp. 15 N. R. 2, ³W Sp. 16 N. Rs. 1, 2, 3 & 4 W. & of Sp. 5, 17 N. Rs. 2, 3 & 4 West of the Gila & Salt River Basin & *Murderan* lines — showing the respective capacities in which they acted.

Geo. W. Carr	Compassman.
Joseph Samuel	Chainman.
John Riley	Chainman.
James Allen	Fireman.
	Hayman

Final Oaths of Assistants.

We hereby certify that we assisted Solomon
 W. Yovanian Deputy Surveyor, in surveying
 the Exterior boundaries of
 Tps. 15 N., Range 2nd W. &
 Tps. 16 N., Ranges 1, 2, 3 & 4
 W. & of Tps. 17 N., Rs. 2, 3 & 4 W
 Sibs & Salt Run Base & Mounds

and that said Survey has been in all respects, to the
 best of our knowledge and belief, well and faithfully sur-
 veyed, and the boundary monuments planted according to
 the instructions furnished by the Surveyor-General.

John Riley
 James Allen
 George W. Carr
 Joseph Humeel

Subscribed and Sworn to before me
 this 21st day of Oct a 1871

Edw. Wells
 Clerk of said Court
 3rd dist at

Final Oath of Deputy Surveyor.

I, Solomon W. Foreman
 Deputy Surveyor, do solemnly swear that, in pursuance
 with a contract with John Wasson
 United States Surveyor-General for Arizona, bearing date
 the 7 day of Aug. 1871, I have well, faithfully
 and truly, in my own proper person, and in strict con-
 formity with the instructions furnished by the Surveyor-
 General, the Surveying Manual, and the laws of the
 United States, surveyed all those parts or portions of The
Exterior Boundary Lines of
Townships 15 N. of Range 2¹ W.
& of Townships 16 North of
Ranges 1, 2, 3 & 4 W. and
of Townships 17 N. of Ranges
2, 3, & 4 W. of Gila & Salt
River Basin & Nunduan
lines—

as are represented in the foregoing Field Notes as having

been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original Field Notes of such Survey.

Solomon W. Foreman

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 21
day of Oct 1871

Edw. Wells
Clerk Dist Court
3^d Dist A.D.

