

See *Indy. m*

Deputy Surveyor.

R.

Meridian.

1657

BOOK 1657

# Field Notes

BOOK 1657

OF

*Eastern Boundary* lines of  
11 + 5 W. 12 N. R. 40, 13 N. R. 10.  
3 miles of 3 (standard) and section lines  
Ship Range  
11 N. R. 4 + 5 W.  
*Delta and Salt River* Meridian, California,

BY

*H. Case* Deputy Surveyor,

per his Contract of *July 17* 1871

they commenced *Oct 24* 1871

they completed *Nov 4*

1657

atted,

ried for Washington,

ranscript sent to Commissioner, *Jan 29* 1872

1657



## General Description

This Township contains considerable farming land. It is not well timbered but contains a sufficient quantity for fuel. There are at present no running streams of water but several fine springs of fresh water. The unsurveyed portion is covered by the Martinez Range and Lake Creek Range of Mountains. No known minerals in this Township; and destitute of timber.

O'Keefe

Deputy Surveyor.

1657

BOOK 1657

101

Between Sec<sup>s</sup> 13<sup>rd</sup> & 24<sup>th</sup> South  
 boundary of T. 11 N 4 W. Gila and Salt River Meridian

Begin at the established cor of  
 Secs. 13, 18, 19<sup>th</sup> & 24 between  
 Ranges 3<sup>rd</sup> & 4. T<sup>p</sup> 11 North.

Which is the South West  
 established cor to Fractional  
 T<sup>p</sup>. 11 N. R<sup>a</sup>. 3 W. Gila and  
 Salt River Meridian. The Southern  
 portion of the range line cannot  
 be run on account of inaccessible  
 range of mountains called  
 Weaver Mt.

I therefore run  
 West between Sec<sup>s</sup> 13<sup>rd</sup> & 24  
 or. 13<sup>rd</sup> 43' East as per  
 observation of Polaris, Oct. 24, 1871  
 Line run along foot hills  
 of Weaver Mt.

4000 Set a stone 18 x 10 x 10 in a  
 mound of stone 3<sup>ft</sup> high for 1/4  
 Sec cor. No trees

Between Sec<sup>s</sup> 14<sup>th</sup> and 23, South boundary of T<sup>p</sup>

N. R. & N. Sec<sup>s</sup> and Salt River Meridian

2000 Set a stone 20x20x20  
a granite boulder for the  
cor<sup>r</sup> to Sec<sup>s</sup> 13 14 23<sup>rd</sup> and 24<sup>th</sup>  
on east slope of hill 100 feet  
high. No trees

Land rolling and brushy  
Soil mineral No timber  
Heaver Mt - South of line

West between Sec<sup>s</sup> 14<sup>th</sup> and 23

Va. 13° 43' East

2000 Placerville creek runs N 63°  
links wide dry bed.

2400 Two houses on placerville creek  
3 chains south of line.

4000 Set a stone 16x16x8 in  
mound of stone 3 ft high for  
1/4 Sec cor.

6100 Left Granite and Slate formation  
entirely Volcanic formation

Between Sec<sup>s</sup> 15<sup>th</sup> and 22. South boundary of

Sec. 11 N. R. 4 N. Gila and Salt River Meridian

4,000 Set a stone 24 x 10 x 6 in a mound  
of stone 3ft high for cor to Sec<sup>s</sup>  
14, 15, 22, and 23.

Land rolling S<sup>o</sup> 2<sup>d</sup> rate  
No timber Weaver Mt<sup>s</sup> South.

West between Sec. 15<sup>th</sup> and 22

ra. 13° 43' East.

4,000 Set a stone 24 x 8 x 6 in mound of  
stone 3ft high for  $\frac{1}{4}$  Sec cor.

4,300 Trail from Peoples Valley, W —  
beats N.E. and S.W.

4,000 Set a stone 20 x 8 x 8 in mound  
of stone 3ft high for the cor.  
to Sec<sup>s</sup> 15, 16, 21 and 22.

Low hills north of same  
Weaver Mountains on South.

Land rolling soil 3<sup>d</sup> rate  
No timber

Between Sec<sup>s</sup> 21, and 22, Tps, 11 N R

4 N. Gila and Salt River Meridians

- South between Sec<sup>s</sup> 21<sup>nd</sup> & 22<sup>nd</sup>  
 (Va. 13° 48' East)
- 2000 Trail from People's Valley bears East.
- 2500 Commenced ascent of spur of Weaver mt - bears N W. 150 feet high
- 4000 Set a stone 18 x 16 x 10 a black volcanic rock in mound of same 3 ft high, on summit of hill
- 8000 Set a stone 12 x 10 x 8 in mound of stone 3 ft high for the cor to Sec<sup>s</sup> 21, 22, 27<sup>th</sup> and 28.
- Land hilly soil 3<sup>d</sup> rate - No timber

West between Sec<sup>s</sup>

21 and 28

Va. 13° 43' East

- 1000 Ravine bears N E 100 links wide.

Between Sec<sup>s</sup> 20<sup>th</sup> & 29<sup>th</sup>, South-boundary, Tps.

11 N. 4 W. Tila and Salt River Meridian

hills and slopes from Weaver  
Mts. near N.W.

4000 Set a stone 12 x 10 x 8 in a mound  
of stone 3 ft high for  $\frac{1}{4}$  Sec cor  
on N.W. slope of hill.

2000 Set a stone 12 x 10 x 8 in a mound  
of stone 3 ft high for the cor to  
Sec<sup>s</sup> 20, 21, 28, 29

Land broken soil poor  
No timber N. Western slope  
of Weaver Mts on south of line  
rolling and level country north.

West between Sec<sup>s</sup> 20<sup>th</sup> & 29<sup>th</sup>

Var.  $13^{\circ} 43'$  East

Line run along foot of Weaver  
Mts

4000 Set a stone 12 x 10 x 8 in mound  
of stone 3 ft high for  $\frac{1}{4}$  Sec cor  
N.W. cor.



Between Sec- 29 and 30, T<sub>p</sub>. 11 N., R. 4

N. Gila and Salt River Meridian

- 6700 Entered mesa bears N and S.  
 7000 Set a stone 16 x 14 x 8, in mound  
 of stone 3 ft high for the cor to  
 Secs 19, 20, 29, and 30 No trees  
 Land rolling soil poor. No  
 timber

South between Sec- 29 and 30  
 va. 13° 43' East.

- 4000 Set a stone 14 x 12 x 6, in a  
 mound of stone 3 ft high for the  
 Sec cor. No trees  
 4200 Left grazer, mesa and entered  
 rolling land, bears E and W.  
 8000 Set a stone, 24 x 20 x 20 in a  
 mound of stone ~~24 x 20 x 20~~  
~~mound of stone~~ cor to Sec-  
 29, 30, 31 and 32  
 Land mostly rolling soil 3<sup>d</sup> soil  
 No timber

Between Sec<sup>s</sup> 31<sup>and</sup> 32, T<sup>p</sup>. 11 N. Range 4 W.

Gila and Salt River Meridian

South-between Sec<sup>s</sup> 31<sup>and</sup> 32

va. 130° 45' East.

- 800 Commenced ascent of spur of  
Maver mountains bears N.W. 250  
feet high
- 2000 Set a stone 20 x 18 x 8 in mound  
of stone 3 ft high on South slope  
of spur.
- 4200 Cañon 100 links wide runs N.W.  
10 feet deep, and commenced ascent  
of hill on South-side of cañon
- 8400 Set a stone 14 x 12 x 8 in a mound  
of stone 3 ft high for the cor to  
Sec<sup>s</sup> 31, 32, 5<sup>th</sup> 4<sup>th</sup> 6<sup>th</sup>  
Land hilly soil poor.  
No timber

West-between Sec<sup>s</sup> 31<sup>and</sup> 6

va 130° 43' East

- 4000 Set a stone 18 x 12 x 8 in a mound

Between Ranges 4<sup>th</sup> & 5<sup>th</sup> West - Tps. 11 N.  
Range, Gila and Salt River Mountains

of stone 3 ft high. for  $\frac{1}{4}$  Sec cor  
No trees

79,000 Set a stone, 16 x 12 x 12 for the  
corner to Sec. 31, 36, 1<sup>st</sup> 4<sup>th</sup> 6  
And for the corner to Tps. 10<sup>th</sup> &  
11 N. Range 4 and 5 West,  
on level mesa. from which  
the Antelope Mountain bears  
S 45° W. 20,000 chains

Land rolling Soil poor. No timber

North between Sec 2-31<sup>st</sup> 4<sup>th</sup>

36

on 13° 43' East.

40,000 Set a stone 18 x 12 x 6, in a mound  
of stone 3 ft high No trees

50,000 Set a stone 36 x 24 x 24 a volcanic  
Chal scoria rock, for the cor to  
Sec 25-30 31<sup>st</sup> 4<sup>th</sup> 36.

Land level mesa sloping N.  
Soil 2<sup>d</sup> rate good grazing

Between Ranges 4 and 5 W. Tps. 11 N.

Cedar and Salt River Meridian

No. 10000 Oct. 24 1871

North between Secs 25 and 30

or 13° 43' East.

- 2500 Commenced descent of hill  
bears East of. 200 feet high
- 4000 Set a stone 14x12x6 in corner  
of stone 3ft high, for 1/4 Sec cor
- 4500 Left rolling land entered bottom  
land. People Valley
- 6000 Entered bed of Kirkland creek, bears  
North 30 amps wide dry bed.
- 7600 Left bed of creek bears NE, and  
entered field, bear NE and SW.
- 8000 Set a post in mound with pits  
No trees near, for the cor to Secs  
19 24 25 and 30.

Land mostly rolling  
soil 2<sup>d</sup> rate - good grazing.

Between Ranges, 4 and 5 West, T. 11 N.  
 T. 12 S. and Salt River Meridian

North between Sec 19  
 and 24

On  $13^{\circ} 43'$  East

- 3600 Left field bears E and W corner  
 meadow land.
- 3700 Road bears N. E. and W.
- 3800 Branch of Kirkland creek, bears  
 E and W.
- 4000 Set a post in a mound with pits  
 as per instructions <sup>see</sup> NW <sup>see</sup> this near,
- 4200 C. Jennings house 5 chains East  
 Smith's house 5 " West
- 6200 Road bears N. E. and S. W.
- 5000 Set a post in a mound with  
 pits for the cor to Secs 13, 18, 19,  
 and 24.

Land level Soil, 1<sup>st</sup> rate.

North between Secs 18 and 13

On  $13^{\circ} 43'$  East

Between Ranges 4 and 5 N. T. 111

Gila and Salt River Meridian

- 2500 Entire field bears N<sup>6</sup> and N,
- 3000 Left field extent of meadow  
bears E and N.
- 4000 Set a post in a mound with pits  
for 1/4 Sec cor as per instructions  
Fred Henrys house 40.00 chains  
East
- 4200 Field 100 links East 4 chains  
wide bears N and S E and N,
- 6000 Field about 3 chains East  
bears N and S. 6 chains wide
- 8000 Set a post in mound with pits  
as per instructions for the cor.  
W Sec 7, 12, 13, and 18  
Lancet level Soil 12<sup>th</sup> sale  
No timber

North between 7<sup>th</sup> and 12

Va 13<sup>th</sup> 43' East

- 4000 Set a stone 12 X 10 X 4 in a mound

Between Ranges 4<sup>th</sup> and 5<sup>th</sup> N. T. H. N.

Clear and Salt River Mountain

with pits as per instructions  
for 1<sup>st</sup> Sec. cor.

4300 Road from Peoples valley to  
Kirkland bear NW and SE

6000 Enter Mesa land, bear NW and  
SE,

8000 Set a stone 24 x 14 x 6 in a  
mound of stone 3 ft high for the  
cor to Sec 1, 6, 7, and 12 on

South slope of Mesa,

Land mostly level Set 1<sup>st</sup>  
rate

North-between Sec 1 and 6  
Pa. 13° 43' East,

400 Summit of Mesa overlooking  
Peoples Valley

2000 Left Mesa land, and entered  
rolling land, bear NE and SW

4000 Set ~~at station~~ 12 x 8 x 8 in a mound

Between Ranges 4 and 5 N. T. 11 N.

Gila and Salt River Mountain

with pits for  $\frac{1}{4}$  Sec cor.

20 links North of Little Arroyo,  
running East. No trees.

8000 Set stone  $24 \times 16 \times 8$  in a

moment of stone 3 ft high  
for the cor to Sec 2 16 31 and 34

and also cor to Twp. 11 and 12

N. Ranges 4 and 5 N.

Land mostly rolling soil 3<sup>d</sup> rate

No timber. Oct 25, 1871

From the corner to Township  
11 and 12 N. Ranges 4 and 5  
West-Down.

East on same line between  
said Township the 2d of my  
compass being  $13^{\circ} 43'$  East,  
I set temporary half mile  
and mile posts at 4000 and 8000



Between Townships 11<sup>and</sup> 12 N, R, 4 W  
Gila and Salt River Meridian

chains

I find the Township line to be  
5 miles 7800 chains 56  
links, and the falling to be  
40 links South of the Township  
Cor.

The correction for the true line  
will be, 1 chain and 44  
links West, and, 7 links South  
per mile.

From the cor. to Township 11<sup>and</sup> 12  
N, Range 3 and 4 West, Run  
West on true line between Dec. 1<sup>st</sup> 1836

On,  $13^{\circ} 46'$  East,

4000 Set a post in a mound with  
pits, for  $\frac{1}{4}$  Sec cor. per instructions

8000 Set a stone  $18 \times 10 \times 6$  in mound,

Between Townships 11 and 12 N.R. 4W  
 Gila and Salt River Meridian

with pits for cor to Sec<sup>s</sup>  
 1, 2, 35, and 36 as per instructions  
 No trees.

Land mostly sloping west,  
 No timber; very good grazing  
 Soil 2<sup>d</sup> rate.

West-on true line between  
 Sec<sup>s</sup> 2 and 35 Va 13° 46' East.

- 1000 Centina Volcanic formation  
 bears N<sup>o</sup>E
- 4000 Set a stone 24 x 16 x 16 in mound  
 of stone 3 ft high for  $\frac{1}{4}$  Sec cor.
- 5500 Arroyo runs N<sup>o</sup>W, 10 links  
 wide
- 8000 Set a stone 24 x 18 x 12 in  
 mound of stone 3 ft high for  
 cor to Sec<sup>s</sup> 2, 3, 34, and 35  
 Land rolling Soil 3<sup>d</sup> rate  
 No timber Good grazing

Between Townships 11<sup>th</sup> and 12<sup>th</sup> N.  
Range 4<sup>th</sup> W. 6<sup>th</sup> and Salt River Meridian

West on me line between  
Sec<sup>s</sup> 3<sup>rd</sup> and 34

On 13° 46' East,

4000 Set a stone on West slope  
of gravel hill 16x12x6 in  
in a mound of stone 3ft high  
for 1/4 Sec Cor.

8000 Set a stone 18x16x12 in  
mound of stone 3ft high for  
the cor to sec<sup>s</sup> 3, 4, 33<sup>rd</sup> and 34  
Land rolling Soil 3<sup>d</sup> rate  
Good grazing No timber

West between Sec<sup>s</sup> 4<sup>th</sup> and 33  
on me line

On 13° 46' East

3300 Cañon of Kirkland creek,  
runs N.W. 800 chains wide 100  
feet deep.

4000 Set a Stone 16x10x8 on west-

Between Townships 11<sup>th</sup> and 12<sup>th</sup> N. R. 4.  
Gila and Salt River Meridian

41,000 bank of Kirkland Creek  
Opposite bluff of Cañon and  
entire level land

5000 Set a stone 18 x 16 x 6 in a mound  
of stone 3 ft high for cor to Sec<sup>s</sup>  
4, 5, 32, and 33.

Land mostly rolling Soil 3<sup>d</sup>  
rate No timber

West on true line between Sec<sup>s</sup>  
5 and 32.

Dir. 13° 46' East

4000 Set a stone 12 x 10 x 8 in a mound  
of stone with pits as per instructions  
for 1/4 Sec cor.

8000 Set a stone 10 x 10 x 10 in a mound  
with pits as per instructions for  
the cor to Sec<sup>s</sup> 5, 6, 31, and 32

Land gently rolling Soil  
2<sup>d</sup> rate No timber Splendid grass

Between Twp. 11 and 12 N. R. 4 W.  
Gila and Salt River Meridian

Went on line between  
Sec 6 and 31

Pa.  $13^{\circ} 46'$  East,

2000 Round mountain just South  
of line 250 feet high

4000 Set a stone 10 x 10 x 8 in a corner  
with pits, for  $\frac{1}{4}$  Sec cor.

7853 To the established cor to Twp.  
11 and 12 N. Range, 4 and 5  
West.

Land rolling  $1\frac{1}{2}$  mile rule for grazing  
No timber Oct 26 1871

Between Townships 10 and 11 N. Rang  
Gila and Salt River Meridian

Begin at the established  
cor to Townships 10 and 11 North  
between Ranges 4 and 5 West  
of Gila and Salt River Meridian  
from which corner I run  
West on the South-boundary  
of Township 11 N. Range 5, W.  
Oct. 31 1871

West between Sec 36 and 1  
Va.  $130^{\circ} 48'$  East.

40.00 Set a stone  $16 \times 10 \times 8$  in a mound  
of stone 3 ft high on South  
slope of hill for  $\frac{1}{4}$  Sec cor. which  
near.

76.00 Dry creek runs N W. 20 links  
wide

50.00 Set a stone  $10 \times 10 \times 8$  in a mound  
with pits as per instructions from  
which a Box Elder 5 in bears  $S 51\frac{1}{2} E$   
110 links A Wild Cherry 6 in dia bears

Between Townships 10<sup>th</sup> & 11<sup>th</sup> N. R. 5<sup>th</sup> W.

Gila and Salt River Meridians

S 30° W. 132. links No others  
near, for cor to Sec<sup>s</sup> 35, 36, 1<sup>st</sup> & 2.

Land rolling Soil 2<sup>nd</sup> and  
1<sup>st</sup> rate.

West-between Sec<sup>s</sup> 35<sup>th</sup> & 2.

Pa. 73° 43' East,

78 2500 Entered brush bears N.E.

39.00 Dry arroyo runs N.E. 20 links  
across

40.00 Set a stone 16x16x16 in a  
mound of stone 3 ft high for  
1/4 Sec cor. No trees near.

60.00 Commenced ascent of rocky  
ridge bear N.W. 100 feet high

68.00 Summit-

80.00 Set a stone 10x10x10 in a mound  
of stone 3 ft high for 1/4 Secs. 34, 35  
2<sup>nd</sup> & 3. No trees

Land rolling Soil 2<sup>nd</sup> rate

Between Townships 10<sup>th</sup> & 11<sup>th</sup>, N. R. 5<sup>th</sup> W  
 Clear and Salt River Meridian

West between Sec<sup>s</sup> 34<sup>th</sup> and 3  
 Va. 13° 43' N.

4000 Set a stone 12x8x8 in a mound  
 of stone 3ft high for the Sec cor  
 No trees near.

8000. Set a stone 12x10x8 in a mound  
 of stone 3ft high for the cor of  
 Sec<sup>s</sup> 33, 34, 3<sup>rd</sup> & 4<sup>th</sup>. Land  
 much broken Soil poor No  
 timber

I could not extend this  
 Lower ship line any farther  
 West on account of the  
 Martinez Range of mountains  
 A high range destitute of timber  
 or grass, covered to a great extent  
 by thick growth of manzanita  
 brush. I therefore ran North-  
 on Section lines as per instructions.



Between Secs 33<sup>rd</sup> & 34, T. 11 N. R. 8 W

Gela and Salt River Meridians

North-between Secs 33<sup>rd</sup> & 34

Va 13° 43' East.

4000 Set a stone 10x8x6 in a mound  
of stone 3ft high for  $\frac{1}{4}$  Sec cor.  
No trees near

8000 Set a stone 12x10x8 in a mound  
of stone 3ft high for the cor to  
Secs 27, 28, 33<sup>rd</sup> & 34 on  
East slope of hill. Line runs  
through a dense growth of  
bush about 3 or 4 feet high  
Land broken and hilly Soil  
3d rate - some grasses

North-between Secs 27<sup>rd</sup> & 28

Va. 13° 43' East.

1800 Left highest of hills on line  
and entered low foot hills covered  
with brush.

4000 Set a Stone 10x8x6 in a mound

Between Sec<sup>s</sup> 21 and 22 T. 11 N. R. 5 W

Chico and Salt River Meridian

of stone as per instructions  
for  $\frac{1}{4}$  Sec cor.

80.50

Set a Stone 10 x 10 x 10 in a  
mound of stone 3 ft high for  
cor to Sec<sup>s</sup> 21 22 27 and 28

Land rolling Soil 2<sup>d</sup> rate per.

Martinez Mountains

about  $\frac{1}{2}$  a mile West and bear  
N. W. No timber on them

North between Sec<sup>s</sup>

21, and 22,

40.00

va. 13<sup>d</sup> 43' East,

40.00

Set a stone 12 x 8 x 8 in a  
mound of stone for  $\frac{1}{4}$  Sec cor  
as per instructions N. W. Trus

50.00

Set a stone 18 x 14 x 12 in a  
mound of stone 3 ft high for  
cor to Sec<sup>s</sup> 15 16 21 and 22  
Land rolling Soil poor W  
timber but brush a plenty

Sec<sup>s</sup> 15 and 16 T. 11 N. R. 5 W

Gila and Salt River Meridian

North between Sec<sup>s</sup> 15 and 16

Va.  $13^{\circ} 43'$  East.

4000 Set a stone  $18 \times 10 \times 4$  in a mound of stone 3 ft high for  $\frac{1}{4}$  Sec cor No trees near.

8000 Set a stone  $12 \times 10 \times 8$  in a mound of stone 3 ft high on south slope of Salt creek range of mountains. Bearing  $S 45^{\circ} W$ , for  $\frac{1}{4}$  of Sec<sup>s</sup> 9, 10, 15, 16  
Land rolling and hilly soil poor No timber plenty of brush.

North between Sec<sup>s</sup> 9 and 10

Va.  $13^{\circ} 43'$  East.

4000 Set a stone  $10 \times 8 \times 8$  in a mound of stone for  $\frac{1}{4}$  Sec cor as per instructions No trees near. Basin in range West 20 chains

8000 Set a stone  $20 \times 10 \times 8$  in a mound of stone 3 ft high for cor to Sec<sup>s</sup>

Between Sec<sup>s</sup> 3<sup>rd</sup> & 10<sup>th</sup> T<sup>11</sup> N. Range 5<sup>-</sup>  
N. Gela and Salt River Meridian

3, 4, 9 and 10 North-west  
of line runs along Date Creek  
Mountains about 5 chains from  
base. No timber Soil poor,  
Lanes broken.

I could not reach  
the N boundary of Township  
on this line So I run East,  
between Sec<sup>s</sup> 3<sup>rd</sup> and 10

Wa.  $13^{\circ} 43'$  East.

4400

Set a Stone  $18 \times 12 \times 10$  in  
a mound of stone 3 ft high for  
1/4 Sec cor. No trees near. A round  
mountain 300 feet high stones  
10 chains North of this cor.

4400

Entered hollow land, bears  
East and N.W.

5700

Dry creek runs S.E. 50 links wide

8000

Set a stone  $10 \times 10 \times 8$  in a mound  
with pits as per instructions

Between Sec<sup>s</sup> 2<sup>nd</sup> and 3<sup>rd</sup> Tp. 11 N. R. 5<sup>th</sup> W.

Gela and Salt River Meridian

No trees near. Land mostly  
Level Soil 1<sup>st</sup> and 2<sup>d</sup> mile  
No timber, only along the bank  
of creek. Black walnut mostly  
and stunted

North between Sec<sup>s</sup> 2<sup>nd</sup> and 3<sup>rd</sup>,

Ta 13° 43' East,

4000 Set a post in a mound with pits  
as per instructions for 1/4 Sec Cor  
No trees

8020 Set a stone 12 x 12 x 4 in a hollow  
in the mountain, for the cor to  
Fractional Township 11 N. R. 5<sup>th</sup> W.  
at N West corner, from which  
Cor 3<sup>rd</sup> mile East on random  
line between Township 11<sup>th</sup> and 12<sup>th</sup>  
N. Range 5<sup>th</sup> W. and intersected  
Eastern boundary of Township  
at a point 7 1/2 miles South of

Between Townships 11 and 12 N. R. 5 W

Chile and Salt River Meridian

The established cor to Township

11 and 12. N. R. 4 and 5 W.

My compass being at a Va  
of  $13^{\circ} 43'$  East -

I find therefore that to run  
a true line West - I will have  
to change my variation to  $14^{\circ} 15'$  East  
The distance being 1 mile 79.80  
therefore the correction West - is 1.20  
chains per mile.

West on true line between 1 and 36  
S 89 44 W Var  $13 43$  East  
Va  ~~$14 15$~~  East

1500

Road to Kerkland Valley bears N. W.

4000

Set a Stone 12 x 8 x 8 in a mound  
of stone and earth - as per instructions  
for 1/4 Sec cor No 100 near

8000

Set a stone 24 x 10 x 8 in a mound  
of stone 3 ft high for cor to Sec<sup>s</sup>  
1, 2, 35, and 36 Land rolling

Between Townships 11 and 12 & Range 5

Clear and Salt River Meridian

Soil poor No timber

West-on true line between Sec  
2 and 35-

On, 140 15' East.

4000 Set a stone on apex of hill  
in a mound of stone 3ft high  
for 1/4 Sec cor. No trees

7980 The cor to Sec 2, 3, 34, and 35.  
Land rolling Soil poor No timber  
Oct. 31, 1871

South-Boundary of T. 13 N. R. 1 W.  
Gila and Salt River Meridian

On account of high barren mountains I could not extend the Gila and Salt River Meridian, from the established corner, for the Fractional Twp. 13 N. E., and the cor to Sec<sup>s</sup> 19 24 25 and 30 (as per S. W. Foreman's notes,) far enough to establish the cor of Tps. 12 and 13 North on Meridian line.

Therefore to establish the South-boundary of Tps. 13 N. R. 1 W. Survey commenced Nov. 14, 1871 Begin at the established corner to Tps. 12 and 13 North R. 1 and 2 West, Gila and Salt River Meridian from which corner

run East, between Sec<sup>s</sup> 31 and 6.



South Boundary of T. 13 N. R. 14 W.  
Gila and Salt River Meridian

Obs.	Va. $13^{\circ} 46'$ East as per Barto's improved Solar Compass. The cor of Sec <sup>s</sup> 36 and 37 A. W. Oak. 8 in dia marked as per instructions.
2800	Summit of Mountains bears N 20 S W.
3000	Begin descent
4000	Set a stone $18 \times 10 \times 8$ in a square of stone 3 ft high for 74 Sec. cor. No trees near.
6200	Gulch runs S E.
8000	Marked an oak. 6 in dia for cor to Sec <sup>s</sup> 31 and 32. S. d. same from which an oak 9 in dia bears South 4 links N other 5 near.
	Land broken and mountainous Soil Mineral Some scattering timber Pine and oak

South Boundary of Tp. 13 N. R. 1 W,  
Gila and Salt River Meridian

East between Sec<sup>s</sup> 32<sup>nd</sup> & 33<sup>rd</sup>  
Ta. 13° 46' East.

1100 Trail from Lynx Creek to Prescott  
bears N. W. S. E.

3000 Line runs along south slope  
of mountain.

4000 Set a stone 16 x 10 x 8 in a mound  
of stone 3 ft high for 1/4 Sec cor.  
from which an oak 4 in dia,  
bears N. 25 W. 20 lbs.

No others near.

8000 Set a stone 24 x 20 x 4 in  
a mound of stone 3 ft high  
for the Standard Corner to  
Sec<sup>s</sup> 32, and 33. from which  
A pine 24 in dia bears S 10 W 20 lbs  
" " 16 " " " N 78 W 25 "

No others near.

Land broken and mountainous  
Soil Mineral timber pine and oak

South Boundary of T. 18 N. East  
 Ucla and Salt River Meridian

Chs.	East between Sec- 83 <sup>West</sup> Va. 13 <sup>0</sup> 46' East.
800	Trail from Upper Lynx creek to lower, bears N <sup>6</sup> and S <sup>W</sup> .
2000	Lynx creek runs North 50 links wide
2200	Thunder bolt. Quartz-mill 2 chains North.
2225-	Road from upper Lynx creek to Paracoto bears North.
4000	Set a stone 24 x 20 x 10 in a mound of stone 3 ft high for $\frac{1}{4}$ Sec cor. from which R. W. oak 20 in dia. bears North 40 links No other near.
5200	Begin ascent of mountain 800 feet high.
8000	Set a stone 18 x 10 x 6 in a mound of stone 3 ft high for Standard Cor. to Sec 83 <sup>West</sup>

South Boundary of Lps. 13 N. R. 1 W.  
 Celia and Salt River Meridian

(to be near)

Land broken and mountains  
 Soil Mineral Lumber on west  
 $\frac{3}{4}$  of mile. Nov. 14<sup>th</sup> 1871

I did not extend  
 the Standard any farther  
 East on account of high rugged  
 mountains apparently worthless  
 O.K. Lease

Deputy Surveyor.

Between Ranges 4<sup>th</sup> & 5<sup>th</sup> T. 12 N.  
Gila and Salt River Meridian

Began at the established  
corner to Townships 11<sup>th</sup> &  
12 North - between ranges 4<sup>th</sup> &  
5<sup>th</sup> W. Nov. 4<sup>th</sup> 1871

The corner a stone 24x16x8  
in a mound of stone 3ft high  
from which corner 8 run  
North - between Sec. 31<sup>st</sup> &  
36.

2300 Va. 13, 46' East as per  
obs. observation of Polaris.

2300 White-quartz ledge, bears NE  
barren.

3200 Hill 8 chains West covered with  
white-quartz - 20 feet high

4000 Set a Stone 16x10x10 in a mound  
with pits for 1/4 Sec cor as  
per instructions N. M. S. near.

8100 Set a stone 20x12x12 in a  
mound of stone 3ft high for the

Between Ranges 4<sup>th</sup> and 5<sup>th</sup> N. Twp. 12 N.

Gila and Salt River Meridian

Corner to Sec<sup>s</sup> 25 30 31<sup>st</sup> and  
36. Land rolling Soil  
decomposed granite No timber

North between Sec<sup>s</sup> 25<sup>th</sup> and 30<sup>th</sup>  
va. 13° 46' East.

4000

Set a stone 16 x 10 x 10 in a  
mound with pits for 1/4 Sec cor.  
as per instructions No trees near.

5800

Road to Kirkland valley bears NE  
through rocky cañon.

6100

Dry creek 16 links wide runs NE.

7050

Road to Kirkland valley bears NW.

7400

Dry creek 10 links wide runs NW.

7800

Road to Kirkland valley bears NE

900

Dry creek 16 links wide runs NE.

1000

Set a stone 14 x 14 x 6 in a mound  
with pits for the cor to Sec<sup>s</sup> 19, 24,  
25<sup>th</sup> and 30<sup>th</sup> as per instructions  
No trees near Land rolling Soil

Between Ranges 4 and 5 N Tp. 12 N.  
Gila and Salt River Meridian

poor. No timber

North between Sec<sup>s</sup> 19 and  
24

Pa.  $13^{\circ} 46'$  East.

Commenced ascent of rocky hill  
at post bear. N.E.

4000 Set a stone  $16 \times 10 \times 4$  in a mound  
of stone 3ft high for  $\frac{1}{4}$  Sec cor.  
No mts near.

6000 Foot of hill on North side

8000 Set a stone  $20 \times 20 \times 4$  in a mound  
of stone 3ft high for cor to Sec<sup>s</sup>  
13, 18, 19, and 24.

Land rough and broken West  
Sloping towards East. No timber

North between Sec<sup>s</sup> 13 and 18

Pa.  $13^{\circ} 46'$  East.

2500 Foot of hill South and commenced

Between Ranges 4<sup>th</sup> and 5<sup>th</sup> N. T. 12. N.

Gila and Salt River Meridian

- an ascent of hill North - 200 feet high
- 4000 Set a stone 12x8x5 in a mound of stone 3ft high on south slope of hill.
- 5000 Set a stone 18x14x12 in a mound of stone 3ft high for the cor w Sec. 7 12 13<sup>th</sup> and 18
- Land rolling and much broken West. East-rolling No timber Soil 2<sup>d</sup> rate.

North-between Sec- 7<sup>th</sup> and 12<sup>th</sup>  
 va. 13° 48' East.

- 2500 Commenced descent of hill 200 feet high overlooking Kirkland creek.
- 3000 Kirkland Creek cañon 3 chains wide bears West-
- 3200 Kirkland Creek runs west-40



Between Ranges 4<sup>th</sup> and 5<sup>th</sup> T<sup>12</sup> N.  
Gila and Salt River Meridian

links wide.

40.00 Set a stone 10 x 8 x 8 in a mound  
with pits - as per instructions  
for 1/4 Sec cor.

60.00 commenced ascent of hill  
500 feet high bears E and N.

80.00 Set a stone 10 x 9 x 9 in a mound  
of stone 3 ft high, for the cor to  
Sec<sup>s</sup> 1, 6, 7 and 12, as per instructions  
Land broken and hilly  
Soil poor no timber.

North - between Sec<sup>s</sup> 1 and 6,  
Va. 13° 46' East.

1300 Begin descent of hill bears E and N.

1800 Road to a house about 20 chains SW.

2400 Road to Dale creek, bears SW, NE

3400 Entered field bears E and N.

4000 Set a stone 14 x 10 x 8 in for 1/4 Sec  
cor. as per instructions No trees near.

Between Ranges 4<sup>th</sup> and 5<sup>th</sup>, T12 N.

Gileu and Salt River Meridian

- 4700 Steep bluff facing North 20 feet  
high gulch sloping south
- 5000 Foot of same and bears E and W.
- 7500 Corner rocky hills, bears E and W.
- 8000 Intersected 3<sup>d</sup> Standard line  
North at 7 chains and 84 links  
East of Standard cor to Sect-  
31, 4<sup>th</sup> 36. where I set a stone  
18 x 10 x 10 in for the Closing Corner,  
to Sect 1, 4<sup>th</sup> 6. and marked the  
same as per instructions for C.C.  
Land mostly level. Soil 1<sup>st</sup> rate  
No timber Nov. 4 1871

Between Ranges 4<sup>th</sup> & 5<sup>th</sup> W. T 12 N,  
Gela and Salt River Meridian

General Description

Sp. 12 N. 4 W. contains some  
very good land for farming is  
well watered by the Rockland  
Creek, and undoubtedly will  
afford of a large settlement. The  
grazing lands are unenclosed,  
therefore this Township should  
be subdivided

O'Leary Deputy  
Surveyor.

Surveyor General's Office  
Tucson Ariz.

January 29<sup>th</sup> 1872

The foregoing field Notes of the Survey of the Exterior Boundary lines of Townships 11 N. Ranges 4 & 5 W. 12 N. Range 4 W. 13 N. Range 1 W. (including 3 miles of 3 Standard Parallel North) and section lines in Townships 11 N. Ranges 4 & 5 W. Gila & Salt River Base and Meridian line, in the Territory of Arizona executed by O. H. Case Cf. Deputy Surveyor under his contract dated July 17<sup>th</sup> 1871, having been critically examined, the necessary corrections and explanations made, the said field notes and the Surveys they describe are hereby approved.

Edw. Marsden  
Cf. Surveyor General for Arizona

### General Description

This Township contains a large amount of land for farming and grazing with several farms under cultivation and should therefore be subdivided

O. H. Case

Deputy U.S.  
Surveyor.

Field Notes of the survey of  
the exterior boundaries of Township  
11 North of Range 5 West of the  
Gila and Salt River Meridian  
in the Territory of Arizona  
by

Omar H. Case deputy surveyor,  
under his contract No 1

Dated July 19, 1871