

Rec^d July 29. 1891.

24

N^o 24

Copied, Platted, Compared
Sent to Com^r U. S. O. Oct 10/91

Approved June 29 1892

BOOK 1153

No. 1153

~~4671~~

BOOK 1153

1153

FIELD NOTES

~~GENERAL LAND OFFICE~~

Subdivisions.
and Meanders.
Frac. Tr. 4. S. R. 6. W.
Contract No 13.
W. M. Breakenridge
Dated June 2. 1890.

Survey Commenced July 22. 1891

Survey Completed July 31. 1891

BOOK 1153

(4-674.)

Township 4 S., R. 6 E.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
41	40	32	25	17	9
30	29	31	28	27	26
38	36	39	22	15	6
42	33	32	33	19	34
31	32	26	33	11	35
					3
					36

No. 1153

Field Notes
of the Survey of the
Subdivisions and Meander lines
of
the Fractional part of
Township 4 South Range 6 West
of the
Gila and Salt River Base and
Meridian
in the
Territory of Arizona
as surveyed by
William M Beateuridge
U S Deputy Surveyor
Under his contract.

No 13

Dated June 2nd 1890

Survey commenced July 22, 1890

Survey completed July 31, 1890

Names and Duties of Assistants

John P McPhaul	Chairman
Willis D Henry	Chairman
Robt N Nielt	Flagman
Robt Douglass	Ornman
Charles F. Chick	Ornman

Subdivision of T 4 S R 6 W

Chains I commence at the Cor to secs
1-2-35 and 36 which is a post
4 1/2 ft long 4 ins square with
marked stone set firmly in the
ground with felt and mound
of earth around post marked

T 4 S, S 36 on NE

R 6 W, S 1 on SE

S 5 S, S 2 on SW

S 35 on NW faces and
on which is cut 5 notches on W and
1 notch on E edge

Thence I ran North between
Sections 35 and 36

On 13° 6' E

to a foresight on the Gila Mountains
1.80 left bank of Gila River where I
set a post 4 1/2 ft long 4 ins square
with marked stone 17 ins in the
ground for Meander Cor to fractional

Subdivision of T4D R6W continued

Chains Sections 35 and 36 marked

M. C. on N side

D 36 on E side

D 35 on W side

T4D R6W on D side dug
a pit 3 ft square 1 ft deep

8 links D of post and raised
a mound of earth 2 ft high

4 1/4 ft base around post

8.00 Right bank of Lila River where
I set a post 4 ft long 4 in square
with marked stone 7 in in ground
for Meander Corner to fractional
sections 35 and 36 marked

M. C. on S face

D 36 on E face

D 35 on W face

T4D R6W on N face dug a
pit 3 ft square 1 ft deep 8 links
N of post and raised a

Subdivision of S4D R6W Contained

- chains mound of earth 2 ft high $4\frac{1}{2}$ ft base around post
- 20.00 thick cottonwood and willow brush through which I cut line
- 26.00 Leave river bottom
- 40.00 Set a post 4 ft long 4 ins square with marked stone 12 ins in the ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ D on west face dug pits 18 x 18 x 12 ins N and S 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
- 80.00 Set a post $4\frac{1}{2}$ ft long 4 ins square with marked stone 17 ins in the ground for cor to Sec 35-36-25 and 26 marked S4D D 25 on N. E.
 R6W D 36 on S. E
 D 35 on S. W.
 D 26 on NW faces
 with 1 notch on S and 1 notch on E

Subdivision of D4PR6W continued

chains edges, dug pits $18 \times 18 \times 17$ 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 post

Pattersons cabin brs $250^\circ E$
Land level

Soil rich loam 1st rate

Timber cottonwood and willow

N $89^\circ 50'$ E on random line between
Sections 25 and 26
Va $13^\circ 6' E$

40.00 Set temporary $\frac{1}{4}$ sec cor

81.68 Intersect the east boundary of the township line 20 links south of the cor to secs 25-30-31 and 26 which is a post 4 ft long 4 ins square set firmly in the ground marked D4P D30 on NE

Subdivision of T4S R6W (Continued)

Chains R5W D 31 on D E

T4D D 36 on D W

R6W D 25 on NW faces with
5 notches on N and 1 notch on D
edges. Thence to ran D $89^{\circ}41'W$
on a true line between Recs 25 and 26
to $13^{\circ}6'E$

40.84 foot of mesa 10 ft high

Set a post 4 ft long 4 ins square
with marked stone 12 ins in the ground
for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ D on N face
dug pits $18 \times 18 \times 12$ ins deep on E and W
side 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

Pattersons Cabin to D $37^{\circ}30'W$

59.00 Citrus ditch 8 ft wide

to ran N $80^{\circ}W$

71.68 Corner to Recs 25-26-35 and 26
Land level and broken

Subdivision of D & D 26 W Contained
chains Soil rich loam and mesquite 1st rate
July 24, 1890

North between Decs 25 and 26
N α 13° 6' E

Toward same foresight on Lila Mountain

8.00 through mesquite brush to Citrus
ditch bears westerly

26.00 Left bank of gulch ^{8 ins diam.} bears southerly

30.00 Palo Verde tree, on line I cut 2
notches on N and S sides

40.00 Set a post 4 ft long 4 ins square with
marked stone 1 1/2 ins in the ground
for 1/4 sec cor marked 1/4 on W face
dug pits 18 x 18 x 1 1/2 ins on N and S sides
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

56.00 Bank of same gulch 20 ft wide

Subdivision of T4S R6W continued

Chains
 58.00 Right bands of same gulch, bank
 20ft high High level mesa
 80.00 Set a sand stone $26 \times 10 \times 4$ ins
 20 ins in ground for Cor to Secs
 23-24-25 and 26 marked with
 2 notches on S and 1 notch on E edges
 dug pits $18 \times 18 \times 17$ ins in each Sec
 $5\frac{1}{2}$ ft dist and raised mound of
 earth 2ft ^{high by} $4\frac{1}{2}$ ft base along side of
 stone
 Land level
 Soil 1st and 2nd rate

N $89^{\circ} 50'$ E on a random line
 between Sections 24 and 25
 S $13^{\circ} 6'$ E

40.00 Set temporary $\frac{1}{4}$ Sec cor
 81.52 Intersect East boundary of township
 8 links South of Cor to Sections

Subdivision of T4 S R 6 W Continued

Chains 19-24-25 and 30 which is a
post marked

T4 S. D 19 on NE

R 5 W. D 30 on SE

T 4 S. D 24 on NW

R 6 W. D 25 on SW face with
4 notches on N and 2 notches on S
edges with file and mound of
earth around post

Thence I ran $189^{\circ}47'W$ on a true
line between secs 24 and 25

Sa $13^{\circ}6' E$

40.76 Set a sand stone $22 \times 10 \times 6$ ins
15 ins in the ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ on N face dig pits
 $18 \times 18 \times 14$ ins on E and W of stone
 $5\frac{1}{2}$ ft dist and raised mound
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
alongside

8152 the corner to Secs 23-24-25 and 26

Subdivisions of T4R6W Continued

chains Land level and broken
 Soil good fruit land 1st rate
 No Timber

At between Sec's 23 and 24
 Va 13°6' E

Toward same foresight on Gila
 Mountains over level land

34.00 dry creek to S 60° W, 3 chains wide

40.00 Side of steep bank about 20 ft high

Set a Malapai rock 24 x 14 x 6 ins
 in mound of stone for 1/4 sec cor
 marked 1/4 on W. side and raised
 a mound of stone 11/2 ft high 2 ft
 face along side, pits impracticable
 as the land North of this point
 is not susceptible of cultivation
 I abandon the line North and return
 to the corner to Secs 2-3-34 and 35-

Subdivision of T4R6W continued

Chains From the corner to Secs 2-3-34 and 35
on the S boundary of the township
which is a post 3 ins square set
firmly in the ground with pits and
mound around post

I took a foresight on the Mountain
N of the Gila River and ran North
between Secs 34 and 35

Ca $13^{\circ} 6' E$

over level land

34.00 top of bank above river bottom

39.00 Left bank of Gila River where

I set a post 4 ft long 4 ins square
with marked stone 17 ins in the
ground for meander corner to
fractional Secs 34 and 35 marked

M.C. on N face

D 34 on W face

D 35 on E face

T4R6W on S face deep pit

Subdivision of P 40 R 6 W Continued

- Chairs 3ft square 1ft deep, 8 links S of post
and raised mound of earth 2ft
high 4 1/2 ft base around post
40.00 the 1/4 cor point being in the Gila
River, at a point 1 chain and
50 links S on S face of river
I set a post 4ft ^{long} 4 ins square
with marked stone 12 ins in the
ground for witness cor to 1/4 sec
cor marked W. C. 1/4 S on
W face dug pits 18x18x12 ins
N and S 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
47.00 Right bank of Gila River where I
set a post 4ft long 4 ins square
with marked stone 12 ins in the
ground for meander corner to
fractional Recs 34 and 35 marked
M. C. on S face with

Subdivision of T4 S R6 W Continued

6 Chains D 34 on W
D 35 on E

T4 S R6 W on N faces, dug a pit 3ft square 17ins deep 8 links N of post and raised a mound of earth 2ft high $4\frac{1}{2}$ ft base around post

thence through sand, old river bed

72.00 Top of bank 8ft high

80.00 Set a post $4\frac{1}{2}$ ft long 4ins square with marked stone 17ins in the ground for corner Secs 26-27-34 and 35

marked T4 S, S 26 on N E,

R 6 W, D 35 on S E,

D 34 on S W

D 27 on N W faces with 1 notch on S and 2 notches on E edges and dug pits 18x18x12 ins in each Sec $5\frac{1}{2}$ ft dia

Subdivision of T4DR6W continued

Chains and raised a mound of earth 2
ft high $4\frac{1}{2}$ ft base around post
Land level

Soil rich loam and sand $1\frac{1}{2}$ ft rate
Dipter, cottonwood and willow along
river banks

N $89^{\circ}50'$ E on random line
between Sections 26 and 35
Sa $13^{\circ}6'$ E

Land all cleared and level

40.00 Set temporary $\frac{1}{4}$ sec corner

80.09 Intersect A and D line 22 links

D of corner to Secs 25-26-35 and 36

Thence I ran D $89^{\circ}41'$ W on true line

between Secs 26 and 35 with same Sa

40.04 Set a post 4 ft long 4 ins square
with marked stone 1 ins in the ground
for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ D on N face
dug pits 18 x 18 x 17 ins on E and W side

Subdivision of 54 RW continued

Chairs of post $5\frac{1}{2}$ ft high and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

80.07 the Corli Secs 26, 27, 34 and 35
Land level and cleared
Soil rich loam 1st rate
No timber

North between Secs 26 and 27
Va $13^{\circ}6' E$

25.30 Citrus ditch at mouth of Gulch
I follow up gulch

40.00 Set a sand stone $22 \times 8 \times 4$ ins 15 ins in the ground in the gulch on the left hand side for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ on W side and raised a monument of stone $1\frac{1}{2}$ ft high 2 ft base alongside pits impracticable

80.00 Set a Malapaio stone $26 \times 18 \times 10$ ins in mound of stone in center

Subdivision of P4 RBW Continued

Chains of gulch for corners to sections
 22-23-26 and 27 marked with 2
 notches on S and E edges and raised
 a mound of stone $1\frac{1}{2}$ ft high 2
 ft base alongside; pits in practicable
 S and level through bed of gulch
 Soil 1st and 4th rate
 No Timber

North $89^{\circ}50'$ E on random line
 between Secs 23 and 26
 Va $13^{\circ}6'$ E

40.00 Set temporary $\frac{1}{4}$ sec corner
 80.04 Intersect S and S line 1st & 4th D
 of corner to Secs 23-24-25 and 26
 there I ran $89^{\circ}44'$ W on true line
 between Secs 23 and 26
 Va $13^{\circ}6'$ E
 over level mesa
 26.00 foot of mesa 20 ft high

8 18

BOOK 1153

Subdivision of S & S R & W Continued

Chains 35.00 top of mesa

40.02 Set a Malapaio stone 16x10x4 ins
 11 ins in the ground for $\frac{1}{4}$ Sec Cor
 marked $\frac{1}{4}$ low N face and raised
 a mound of stone $\frac{1}{2}$ ft high 2 ft
 base along side. pits impracticable
 this $\frac{1}{4}$ sec cor is situated in a
 gulch which bws S 18° W

76.00 descend to bottom of gulch

80.04 the cor to Secs 22-23-26 and 27
 as the land north of this point
 is broken and hilly and not
 susceptible of cultivation, I abandon
 the line North and return to the
 low li sections 3-4-33 and 34
 Land level and rolling
 Soil rich fruit land 1st rate
 No Timber

July 25th 1890

Subdivision of T4N R6W (Continued)

From the Cor to Dec 3-4-33 and 34
on the South boundary of the township
which is a post 4 ins square marked
T4N, D34 on NE

R6W, D3 on SE

T5N, D4 on SW

D33 on NW face with
3 notches on E and Wedges and
with pits and mound of earth

I ran it between Decs 33 and 34

to $13^{\circ}6' E$

to a foresight on the Mountains on the
North side of the Gila River over land long

37.00 deep gulch 12 ft wide to west

40.00 Set a post $4\frac{1}{2}$ ft long 4 ins square
with marked stone 1 ins in the ground
for $\frac{1}{4}$ Dec Cor marked $\frac{1}{4}$ on W face
dug pits $18 \times 18 \times 14$ ins on N and S side
of post $5\frac{1}{2}$ ft dish and raised a
mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft

8:20

BOOK 1153

Subdivision of T4DR6W continued

- 6 chains base around post
 41.00 foot of high bank, old bed of river
 53.00 Left bank of Kila River, set a post
 4 1/2 ft long 4 ins square with marked
 stone 12 ins in the ground for meander
 corner to fractional Secs 33 and 34
 marked M. C. on N face
 D 33 on W
 D 34 on E
 T4DR6W on D face, dug a pit
 3 ft square 1 ft deep & links D
 of post and raised a mound of
 earth 2 ft high 4 1/2 ft base around
 post
 59.00 Right bank of Kila River, set a post
 4 1/2 ft long 4 ins square with marked
 stone 12 ins in the ground for meander
 cor to fractional Secs 33 and 34, marked
 M C. on D
 D 33 on W

Subdivision of N4 R6W Continued

chains D 34 on E

N4 S. R6W on N face, dug a pit
3 ft square 1 ft deep 8 lines N of post
and raised a mound of earth 2 ft high
4 1/2 ft base around post

through old river bed of sand

68.00 top of bank, leave river bed

80.00 Set a post 4 1/2 ft long 4 ins square
with marked stone 12 ins in ground
for Cor to Decs 27-28-33 and 34

marked N40. D 27 on NE

R6W, D 34 on DE

D 33 on DW

D 28 on NW face with 1
notch on D and 3 notches on E edges
dug pits 18 x 18 x 17 ins in each Dec
5 1/2 ft dish and raised a mound of
earth 2 ft high 4 1/2 ft base around
post

Land level on S side of river

Subdivision of S4D R6W Continued

6 chains broken and rough on side of river
 Soil 1st and 4th rate
 Timber along bank of river
 Cottonwood and Willow

South $89^{\circ}44'E$ on a random line
 between Secs 27 and 34
 Va $13^{\circ}6'E$

40.00 Set temporary $\frac{1}{4}$ Sec cor
 81.88 intersect N and S line 2 links
 of cor to Secs 26-27-34 and 35
 thence I draw $\backslash 89^{\circ}45'W$ on a
 true line between Secs 27 and 34
 with same Va

1.00 gulch 8 ft wide flows south
 40.94 Set a post 4 ft long 4 ins square
 with marked stone 2 ins in ground
 for $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$ S on N
 side, dug pits 18 x 18 x 14 ins

Subdivision of S 4 R 6 W Continued

chains on E and W sides $5\frac{1}{2}$ ft dist and raised a mound of earth $11\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

81.88 The cor to Secs 27-28-33 and 34
Land level and along bank of old river bed
Soil rich loam 1st rate
Timber heavy mesquite and small cottonwood and willow

North between Secs 27 and 28
Va $13^{\circ}6' E$

to the same foreight on Mountains
through cleared land

22.00 Cabin bears $N 55^{\circ}10' W$

40.00 Set a post 4 ft long 4 ins square with marked stone 12 ins in ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ on W face dug pits $18 \times 18 \times 12$ ins on N and S sides $5\frac{1}{2}$ ft dist and raised a mound of

Subdivision of Sec 28 R 6W Continued

chains earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

66.50 Citrus ditch 8 ft wide

80.00 Same Cabin brs $D 11^{\circ} 5' W$

Set a post 4 ft long 4 ins square with marked stone 17 ins in the ground for Cor to Secs 21-22-27 and 28 marked
 T 4 S. S 22 on NE

R 6 W. S 27 on SE

S 28 on SW

S 21 on NW faces with 2 notches on S and 3 notches on E edges
 dug pits 18 x 18 x 17 ins in each Sec
 $5\frac{1}{2}$ ft dia and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base around post
 Level level

Soil: rich loam 1st rate

No Timber

Subdivision of NDR6W Continued

- chains S $89^{\circ}44'$ E on random line
between Sections 22 and 27
Va $13^{\circ}6'$ E
- 40.00 set temporary $\frac{1}{4}$ sec cor
- 81.68 intersect Rand line at cor to Sec 22
-23-26 and 27 then I ran
N $89^{\circ}44'$ W on a true line between
Sections 22 and 27, same Va
- 5.00 top of mesa (bank of gulch 20ft high)
- 33.00 descend toward gulch
- 40.84 set a Malapais rock $19 \times 10 \times 4$ ins
for $\frac{1}{4}$ sec cor
13 ins in the ground marked $\frac{1}{4}$ on N
face and raised a mound of stone
 $1\frac{1}{2}$ ft high 2 ft base along side pits *impractical*
- 44.00 cross gulch 30 ft wide course S 30° W
over rolling hills
- 58.00 leave hills enter bottom land
- 81.68 the corner to Secs 21-22-27 and 28
as the land north of this corner is
hilly and not fit for cultivation

Subdivision of T4 R6 W continued

6 Chain I abandon the line north and return
to the cor to Secs 4-5-32 and 33
Land level and rolling hills
Soil 1st and 2nd class
No timber

From the corner to Secs 4-5-32 and 33
on the South boundary of the Township
which is a post 4 ins square set firmly
in the ground marked

T4 S, R6 W S 33 on N. E.

S 5 S R6 W S 4 on S E

S 32 on N W

S 5 on SW face with mound
and pits. I ran it between Secs 32 & 33

Sa $13^{\circ}6' E$

is a foresight on the mountains
north of the Gila river

30 Wire fence to E and W

Subdivision of T4S R6W continued

- chains through plowed field
 6.00 across plowed field
 19.00 wire fence E and W
 29.00 Deep Wash 17 ft wide brs westerly
 39.30 wire fence E and W
 40.00 Set a post 4 ft long 4 ins square
 with marked stone 17 ins in ground
 for $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$ S on W face
 dug pits 18 x 18 x 17 ins on N and S
 sides $5\frac{1}{2}$ ft dia and raised a mound
 of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft dia around post
 41.10 Left bank of old river bed 10 ft high
 57.00 Left bank of Gila River
 Set a post 4 ft long 4 ins square
 with marked stone 17 ins in the ground
 for meander cor to fractional Secs
 32 and 33 marked
 M. C. on N face
 D 32 on W
 D 33 on E

Subdivision of T4SR6W Continued

chains T4SR6W on S face, dug a pit
8 leuks S of post 3ft square 1ft
deep and raised a mound of
earth 2ft high 4 1/2 ft base around post

59.00 Right bank of Gila River

Set a post 4 1/2 ft long 4 in square with
marked stone 17 in in the ground
for meander corner to fractional
Secs 32 and 33 marked

M.C. on S face

S 32 on W

S 33 on E

T4SR6W on N face, dug a pit
3ft square 1ft deep 8 leuks N of post
and raised a mound of earth 2ft high
4 1/2 ft base around post

this post is situated on top of the
bank, 10ft high

Through rough land and
scattered cottonwood trees

Subdivision of T4 R6 W continued

Chains
 69.50 South bank of Slough
 74.00 North bank of Slough
 80.00 Set a post $4\frac{1}{2}$ ft long 4 ins square
 ✓ with marked struts pins in the ground
 for cor to Secs 28-29-32 and 33
 marked T4 S. S 28 on NE
 R6 W. S 33 on SE

S 32 on SW

S 29 on NW face with 1 notch
 on S and 4 notches on E edges
 dug pits $18 \times 18 \times 12$ 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 post
 Land level on S side of river
 broken and rough on north side
 1st and 4th gate

Diaber, Cottonwood and
 Willow scattered in old river bed

North $89^{\circ}31'E$ on random lines

8: 30

BOOK 1153

Subdivision of T4R6W Continued

6 chains between Secs 28 and 33

Sa $13^{\circ}6'E$ 40.00 Set temporary $\frac{1}{4}$ Sec corner

80.14 intersect N and S lines 32 links N

of cor li Secs 27-28-33 and 34

Thence I ran $089^{\circ}45'W$ on

true line between Secs 28 and 33

Sa $13^{\circ}6'E$

40.07 Set a post 4 ft long 4 ins square with

marked stone 12 ins in the ground for

 $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ D on N face

dug pits 18 x 18 x 18 ins on E and W sides

 $5\frac{1}{2}$ ft dia and raised a moundof earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

80.14 the cor li Secs 28-29-32 and 33

Land level

Soil rich loam 1st rate

No Timber

July 26th 1890

Subdivision of S4R6W continued

Chains North between Secs 28 and 29

Sa $13^{\circ}6'E$

toward same foresight on Mountains
over level bottom land

- 40.00 Set a post 4ft long 4 ins square with
marked stone 12 ins in the ground for
1/4 sec cor marked 1/4 S on W face, dug
pits 18x18x11 ins on N and S sides $3\frac{1}{2}$ ft
dist and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post
- 45.00 Bank of dry wash, bears $S70^{\circ}W$
- 76.00 across dry wash
- 79.40 Citrus ditch 8ft wide
- 80.00 Set a post 4ft long 4 ins square with
marked stone 12 ins in the ground for
cor to Secs 20-21-28 and 29 marked
S4S, S21 on NE
R6W, S28 on SE
S29 on SW
S20 on NW faces with 2 notches

Subdivision of T4SR6W Continued

Chairs on sand 4 notches on 3 edges dug pits
 18x18x17 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
 Soil rich loam 1st rate
 No timber

North $89^{\circ}31'E$ on random line
 between sections 21 and 28
 Va $13^{\circ}6'E$

40.00 Set temporary 1/4 sec cor
 80.10 Intersect N and S line 6 links S of
 cor to Secs 21-22-27 and 28, then on ran
 D $89^{\circ}28'W$ on true line between
 Secs 21 and 28 with the same Va
 22.00 foot of mesa ascend
 32.00 top of mesa descend
 40.05 foot of mesa, set a Malpais rock
 24x8x6 ins 16 ins in the ground

Subdivision of T4SR6 W Continued

Chains for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ on N. face
 dug pits 18x18x17 ins E and W side
 5 $\frac{1}{2}$ ft dist. and raised a mound of
 earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ base along side

63.00 Top of Malapaia mesa

69.00 foot of Malapaia mesa

76.00 top of Malapaia mesa

78.80 Dry wash 20 ft wide to southerly

80.10 the cor to Secs 20-21-28 and 29
 Land rolling Malapaia hills
 Soil 2nd rate

as the land North of this line is
 not susceptible of cultivation

✓ I abandon the line North and
 return to the cor to sections

5-6-31 and 32

From the cor to Secs 5-6-31 and 32
 on the S boundary of the township

Subdivision of T4D R6W Continued

chains which is a post marked

T4D, R6W, D 32 on NE

D 5 on SE

D 6 on SW

D 31 on NW faces with mound and pits

Iron north between Secs 31 and 32

ca $13^{\circ}6'E$

through level bottom land

31.50 Deep wash 12 ft wide

40.00 Set a post 4 ft long 4 ins square
with marked stone 17 ins in the ground
for $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$ D on W face

dig pits 18 x 18 x 14 ins on N and S side

$5\frac{1}{2}$ ft dish and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

51.50 top of high bank of Gela River 20 ft high

Set a post 4 ft long 4 ins square with
marked stone 17 ins in the ground on
Left bank of Gela River for meander
cor to fractional Secs 31 and 32

Subdivision of T4SR6W Continued

Chains marked M.C. on N face

D 31 on W

D 32 on E

T4SR6W on S face, dug a pit
3ft square 1ft deep 8 links S of
post and raised a mound of earth
2ft high 4 1/2 ft base around post

57.70 Right bank of Gila River

Set a post 4 ft long 4 ins square
with marked stone 12 ins in the ground
for meander or fractional sec

31 and 32 marked

M.C. on S face

D 31 on W

D 32 on E

T4SR6W on N face, dug a pit
3ft square 1ft deep 8 links N
of post and raised a mound of earth
2ft high 4 1/2 ft base around post
thence through old river bed

Subdivision of T4S R6W continued

Chains sandy and rough

80.00 On a post 4ft long 4ins square
with marked stone 17ins in the ground
for cor to Secs 29-30-31 and 32 marked
T4S, S29 on NE

R6W S32 on SE

S31 on SW

S30 on NW face with 1 notch
on S and 5 notches on E edges, dug pits
18x18x17ins in each Sec 5 1/2 ft dia and
raised a mound of earth 2 ft high 4 1/2
ft base around post

Land level on S side of river

Sandy and rough on N side of river
Soil 1st and 4th rate

Cottonwood and Willow trees
scattered along river bed

North 89°37'E on random line

Subdivision of D4SR6W continued

Chains between Secs 29 and 32

Va $13^{\circ}6'E$

- 40.00 Set temporary $\frac{1}{4}$ Sec cor
- 80.37 Intersect N and S line 6 links S of
Cor to Secs 28-29-32nd and 33, thence I ran
 $S 89^{\circ}34'W$ true line between
Secs 29 and 32, with same Va
- 40.19 Set a post 4 ft long 4 ins square
with marked stone 12 ins in ground for
 $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ S on N face
dug pits $18 \times 18 \times 17$ ins on E and W side
 $5\frac{1}{2}$ ft dist and raised a mound
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around
post
- 70.00 Old bed of river 9 chains across
- 80.37 The cor to Secs 29-30-31 and 32
Sand level and through river bottom
Soil sandy 3rd rate
Timber Cottonwood and Willow
all along line

Subdivision of T4S R6W continued

6 chains West on a random line between
Sections 20 and 31

Ca $13^{\circ}6' E$

40.00 Set temporary $\frac{1}{4}$ Sec Cor

80.00 I could not find the Sec Cor on the
West boundary of the township
so I set temporary Sec Cor to
Secs 20-31-25 and 26

July 27, 1890

North between Secs 29 and 30.

Ca $13^{\circ}6' E$

3.00 Old river bed

7.00 Across old river bed

15.00 Top of bank above old bed of river
through level bottom land

40.00 Set a post 4ft long 4in square
with marked stone pins in the ground
for $\frac{1}{4}$ Sec Cor Marked $\frac{1}{4}$ on W face, dug
pits $18 \times 18 \times 12$ ins on N and S sides $5\frac{1}{2}$ ft

Subdivision of 54 S R 6 W Continued

Chains ditch and raised a mound of earth
1 1/2 ft high 3 1/2 ft base around post

70.00 Citrus ditch 8 ft wide

80.00 Set a post 4 ft long 4 ins square with
marked stone 12 ins in the ground
for Cor to Secs 19-20-29 and 30

marked 54 S, S 20 on N E

R 6 W, S 29 on S E

S 30 on S W

S 19 on NW faces with 2
notches on S and 5 notches on E
edges, dug pits 18 x 18 x 12 ins in
each sec 5 1/2 ft dish and raised a
mound of earth 2 ft high 4 1/2 ft base
around post

Land level

Soil, rich loam 1st rate

No timber

Subdivision of T4R6W Continued

Chains N89°37'E on a random line between
Sections 20 and 29

Ca 13°6'E

40.00 set temporary 1/4 Sec Cor

79.92 Intersect it and I line 26 links S of
Cor to Secs 20-21-28 and 29
thence I ran

S89°26'W on a true line between
Secs 20 and 29 with same Ca

13.90 Across Citrus ditch

39.96 Set a post 4ft long 4 in square with
marked stone 12 in in the ground for
1/4 sec cor marked 1/4 S on N side deep pits
18 x 18 x 12 in on E and W sides 5 1/2 ft dia
and raised a mound of earth 1 1/2 ft
high 3 1/2 ft base around post

75.00 Across Citrus ditch

79.92 The corner to Secs 19-21-29 and 30
land level

Soil rich loam 1st rate

Subdivision of 54 RBW continued

chain No timber

(as there is not a $\frac{1}{4}$ Sec of land between this point and the high Malapaia mesa north which is fit for cultivation & abandon the line north

West on random line between
Sections 19 and 30
Va $13^{\circ}6'$ E

40.00 At temporary $\frac{1}{4}$ Sec Cor
80.12 Intersect west boundary of
Township 8 miles N of Cor to Secs
19-20-24 and 25 which was
a monument of Malapaia rock
which had fallen down
there I ran

N $89^{\circ}57'$ E on true line between
Sec 19 and 30 with same Va

Subdivision of T4DR6W Continued

Chains (Note: this corner is situated on top of high Malapaia mesa

Across rolling hills

40.1² Set a Malapaia rock 24 x 16 x 10 ins 18 ins in the ground for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ on A face and build a monument of stone $1\frac{1}{2}$ ft high 4 ft face along side of stone

46.00 Gulch or wash 30 ft wide to South
Across level mesa

80.1² the corner to Secs 19-20-29 and 30
Land level and rolling hills
Oil 1st and 4th sale
No timber

I now return to the corner to
Sections 25-30-31 and 36
as this corner is situated in the
low river bed 3 chains and 40

Subdivision of T4SR6W Continued

chains links north of the right bank of the Gila river and is washed away every season I did not set it but ran due east from temporary cor to Secs 25-30-31 and 36. Ta $13^{\circ}6'E$

14.60 To N bank of Gila river where I set a post 4 ft long 4 in square with marked stone pins in the ground on Right bank of Gila river for meander cor to fractional sections 30 and 31 marked M.C. on E face

D 30 on N

D 31 on D

T4 SR6W on W faces and dug a pit 3 ft square 1 ft deep 8 links W of post and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base around post

3310

Right bank of Gila river

Subdivision of D4 R6 W Continued

chains Set a post 4 ft long 4 ins square with
marked stone 1 1/2 ins in the ground
for meander cor to fractional secs
30 and 31 marked

M.C. on W face

D 30 on N

D 31 on S

D4 R6 W on E face. dug a pit

3 ft square 1 ft deep 8 ins

E of post and raised a mound of
earth 2 ft high 4 1/2 ft base around post

40.00 Set a post 4 ft long 4 ins square
with marked stone 1 1/2 ins in the ground
for 1/4 Sec cor marked 1/4 Sec N side
dug pits 18 x 18 x 1 1/2 ins on E and W sides
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 Corner to Sections 29-30-31 and 32
Land very broken

Subdivision 340R6W continued

Chains

Oril Land 4th ratePine, Cottonwood and Willow
along river bankJuly 28th 1890

Meanders S4 S R6 W

Meanders of the Left bank of the
Gila River, downstream

Commence at the meander cor-
ner to fractional sec 1 and 36 on the S
boundary of township which is a
post 4 in square set firmly in
the ground marked M. 6 on E face

S 5 S, S1 on S

S 4 S, S36 on N

R 6 W, on W face, with pit
3 ft square 1 ft deep 8 links W of
post and mound of earth 2 ft high
4 1/4 ft base around post

then I draw with meanders
in Sec 36

Ca $13^{\circ}6' E$

Low sandy bed of old river

N $42^{\circ}5' W$ 2.30 chains, to meander
corner to fractional Sec 35 and 36

Land low sandy river bed

Meanders S & R 6 W. continued

Thence in Sec 35

Ta 13° 6' E

Along low river bed

N 24° W	29.00	chains
N 40° 51' W	9.30	"
N 88° 19' W	8.00	" bank 4 ft high
D 39° 40' W	7.40	" " " "
D 80° 3' W	5.00	"
N 72° 6' W	24.50	" bank 10 ft high
N 81° 25' W	4.20	"
N 83° 44' W	4.50	"
N 76° 25' W	5.50	" bank 15 ft high
N 87° 50' W	7.20	" To meander

cor to fractional Secs 34 and 35

Land 46 chains 8 part low sandy
bed of river. remainder level bottom
Soil. Rich loam and sandy

1st and 4th rate

No timber but dense brush 58.30 chs

Meanders SW SR 6W continued

Thence in Sec 34

Sa 13° 6' E

Along low bed of river

N 87° 50' W. 24.00 chains

N 64° 11' W 7.30 "

N 39° 3' W 7.20 "

N 15° 26' W 17.00 "

N 45° 12' W 1.20 "

N 82° 10' W 7.80 "

D 65° W 7.00 "

D 86° 20' W 7.30 "

D 73° 30' W 5.50 "

D 60° 5' W 17.00 " To

Meander Cove to Secs 33 and 34

Soil sand and gravel old bed of river

No timber

Thence in Sec 33

Sa 13° 6' E

Along bank 10 ft high

Meanders N4 R6W Continued

- S60°5'W, 8.70 chains
 S58°20'W 4.70 "
 S15°55'W 2.40 "
 S47°52'W 12.20 "
 S56°50'W 22.40 "
 S73°13'W 6.20 "
 S88°49'W 7.30 "
 N73°41'W 9.00 "
 N40°54'W 19.00 " leave high banks
 N21°22'W 13.10 " follow low bed of river
 N74°12'W 2.00 " to meander
 left to fractional Secs 32 and 33
 Land 15 chs low river bed
 remainder level bottom land
 Soil along high banks 1st rate
 balance, sand and gravel
 No Timber

Theucis in Sec 32
 Ca 13°6' E

Meanders T4SR6W continued

Along old bed of river

N 74° 12' W 12.30 chains

N 75° 55' W 6.00 "

N 71° 51' W 8.00 "

N 82° 08' W 13.00 "

N 85° 50' W 17.00 " bank 16ft high

S 52° 11' W 10.50 "

S 77° 43' W 17.80 " to meander

cont. fractional Secs 31 and 32

Land 56 chs & part sand and gravel, remainder level bottom land

Soil rich loam and sand 1st and 4th rate

Timber and brush together 46 chains

Thence in Sec 31

to 13° 6' E

Along high banks

N 83° 32' W 18.70 chains

N 62° 38' W 15.00 "

N 24° 46' W 12.00 " lean high bank

Meanders T4 D R6 W Continued

N 83° 30' W 10.00 chains

N 89° 05' W 26.60 "

S 68° 39' W 7.40 " to the West boundary
line of the Township where I establish
the Meander Cor to fractional Secs

31 and 36, as follows

I go to the Sec Cor to Secs 25-30-31 and 36
on N side of Gila River and run S

S 13° 6' E

8.90 chains to the South bank of river
where I set a post 4 ft long 7 ins square
with marked stone 1 1/2 ins in the ground
for meander Cor to fractional Secs
31 and 36 marked

M.C. on N face

R6 W D 31 on E

R7 W D 36 on W

T4 D on S face, dug a pit 3 ft square
1 ft deep 8 links S of post and raised
a mound of earth 2 ft high 4 1/4 ft

Meanders T4S R6W Continued

base around post

Land 52 chains on E side level
bottom land and remainder sand
and gravel in old bed of river
Soil rich loam and sand

1st and 4th sale

No timber

July 29th 1890

Thence Tow Township line

chains

at $13^{\circ}6'E$

5.50

to Right bank of Gila River
where I set a post 4 ft long 4 ins
square with marked stone 12 ins
in the ground for meander line
to fractional Secs 31 and 36 marked

M.C. on S face

R6W S31 on E

R7W S36 on W

Meander D 4 DR 6 W continued

D 4 D on N face. dug a pit
3 ft square 1 ft deep 8 links N of
post and raised a mound of earth
2 ft high $4\frac{1}{2}$ ft face around post
from this point the cor to Secs
25-30-31 and 36 bears North 3.40 chains

Thence in Sec 31

On $13^{\circ}6' E$

Along the Right bank of the Gila
River up stream from the meander
cor on the W boundary of the
Township in Sec 31

Along bank left high through
thick willow and cottonwood
N $76^{\circ}59' E$ 15.00 chains to
meander corner to fractional
Sections 30 and 31

Meanders T4 S R. 6 W continued

Thence in Sec 30

Va 13° 6' E

N 76° 59' E 9.50 chains

S 77° 30' E 9.50 .. to

meander loop to fractional Secs
30 and 31

Land broken and sandy

Soil 4th rate

Dipter Cottonwood and willow

Thence in Sec 31

Va 13° 6' E

S 77° 30' E 9.6 chains

S 63° 21' E 10.20 chains

S 60° 37' E 17.40 chains, leave
high bank through low sandy river
bed

S 63° E 14.10 chains

S 78° 30' E 2.70 .. to meander

Meanders D & R 6 W continued

Cor to fractional Secs 31 and 32

Land broken sandy and gravel

Soil 4th rate

Timber Cottonwood and willow

Thence in Sec 32

Sa 13° 6' E

Along low bed of river

S 86° 05' E 11.00 chains

N 57° 35' E 5.00 "

N 56° 19' E 14.00 "

D 89° 35' E 26.00 "

O 72° 38' E 29.00 " to meander

Cor to fractional Secs 32 and 33

Land old bed of Kila River

Soil sand and gravel 4th rate

No Timber or brush

Meanders D & S R 6 W Continued

Theuce in Section 33

Ca 13° 6' E

D 72° 58' E 4.50 Chains bank 8 ft high

D 76° 15' E 28.50 " leave high bank

along old bed of river

D 69° 35' E 8.50 Chains

D 76° 17' E 9.10 "

A 85° 16' E 15.00 "

A 50° 21' E 17.00 "

A 19° 56' E 12.00 "

A 59° 49' E 15.00 " to Meander

Cor to fractional Secs 33 and 34

Land 29.00 Chains along level bank
remainder old bed of riverSoil Sand and gravel 4th rate

Brush 18 chains

NO Timber

Meanders B4SR6W Continued

Thence in Section 34

Ta 13°6'E

Along low bed of river

N 59°49'E 20.00 chains

N 37°38'E 9.00 "

S 78°24'E 20.00 " bank 17 ft high

S 21°02'E 22.00 "

S 44°25'E 8.60 " leave high bank

along old bed of river

N 85°37'E 25.00 chains to meander

Cor to fractional Secs 34 and 35

Land 30.60 chains along level bank

remainder old bed of river

Soil 1st and 4th rate

Timber Cottonwood and willow for 30.00 chs

Thence in Section 35

Ta 13°6'E

N 85°37'E 1.00 chain bank 10 ft high

Meanders I & R & W Continued

S 73° 24' E 34.00 chains

N 79° 15' E 420 chains old bed of river

N 78° 54' E 21.60 "

S 57° 14' E 8.60 " bank 10 ft high

S 44° 44' E 9.00 "

S 13° 17' E 11.00 "

S 18° 12' E 12.00 "

S 44° E 1.80 " to the meander

cor to fractional Secs 35 and 36

Land 65.00 chains along level
bank, remainder along old bed
of river

Soil rich loam and sand
1st and 4th rates

Timber cottonwood and
Willow along high banks

Hence in Sec 36

to 13° 6' E

Meander T4SR6W continued

S 41° E 10.66 Chains to the
meander cor to fractional Recs
1 and 26

Land old bed of river
Soil sand and gravel
No Timber

July 20th 1890

General Description

Driftwood at the meander corner to fractional Secs 35 and 36 on North bank of the river lies in the branches of cottonwood trees 14 ft above the level of the water. 2 miles and 64 chains of the meander lines run through timber and dense brush.

The land in this Township is level, broken, rough, and rolling hills, and the soil ranges from sand and gravel to rich loam. The soil of the bottom land along the Gila River is generally rich loam capable of producing abundant crops with the aid of irrigation. The soil of the remaining portion

General Description Continued

of the township except the sand and gravel beds along on each side of the river can nearly all be classed as good fruit land and with the aid of irrigation will produce good crops. Cottonwood and Willow timber is found scattered along the Gila River.

The township is well watered by the Gila River, which runs through the Southern portion of it.

There are two (2) settlers in Sec 32 and one (1) in Sec 28 on North side of the river. On the South side of the Gila river there is one (1) settler in Sec 34, two (2) in Sec 33 and two (2) in Sec 32 also two in Sec 31.

Mr Stout and Mr Gargas have each fenced a portion of

General Description Continued

these claims on the N^W of Sec 33

W M Breakeridge

U S Deputy Surveyor

List of Names

A list of the names of the individuals employed by W^m M Breakeridge U S Deputy Surveyor to assist in running measuring and marking the lines and corners described in the foregoing field notes of the subdivision and meander lines of Township 4 South Range 6 West Gila and Salt River Base and meridian in the Territory of Arizona showing the respective capac-

List of Names Continued

cities in which they acted

John P McPhaul	Chairman
Willis D Henry	Chairman
Robert H Hiatt	Flagman
Robert Douglas	Arman
Charles F Lichte	Arman

64

U. S. Surveyor-General's Office,

TUCSON, A. T. Oct 10 1891.

The foregoing Field Notes of the Surveys of
Subdivision and Meander
Lines, Fractional Township
4 South. Range West

Gila and Salt River Meridian
in Arizona Territory executed by
William D. Breakenridge.

U. S. Deputy Surveyor, under his contract dated
June 2, 1890. (p 13.)

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

Wm D. Breakenridge

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