

Miss
Compan
Indiana

4

BOOK 717

No. 717

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

BOOK 717

- OF -

Township 11 S Range 28 E

Gila and Salt River Base and Meridian

ARIZONA.

No. 717

By John C. Smith D. S.

under contract dated Dec. 19th 1884.

Survey commenced Jan 27th 1885.

Survey completed Jan 31st 1885.

717

BOOK 717

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Township 11 *S.*, Range 28 *E.*

Gila and Salt River Meridian.

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For preliminary oaths
and description of instrumen-
ment see book 717.

T11 S. R28E

BOOK 717

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No. 717

Chanis

Beginning at the cor to
Secs 1, 2, 35 & 36, on South
bay of Tr. previously de-
scribed by me. Iron N.
bet Secs 35 & 36.

W 12° 27' E

40.00

Deposited a marked stone
12 ins. in the ground for
1/4 Sec. cor. dug pits 18x18x12 ins
N & S. of stone 5 1/2 ft. dist.
and raised a mound of
earth 1 1/2 ft. high 3 1/2 ft.
base over it. In N. pit drove
a stake 2 ft. long 2 ins. sq.
12 ins. in the ground,
marked 1/4 S. on W. face

80.00

Set a Malpais stone 10x8x7 ins

T11 S. R 28 E.

chains

5 ins. in the ground for
 cor. to Secs. 25, 26, 35 & 36,
 marked with 1 notch on S.
 and 1 notch on E. edges.
 dug pits 18x18x12 ins. in
 each sec 5 1/2 ft. dist. and
 raised a mound of earth
 2 ft. high 4 1/2 ft. base
 alongside.

Surface rolling
 Soil 2nd rate
 Grass poor
 Dense brush

Cast on a random
 line bet Secs 25 & 36

BOOK 717

T11S. R28E

Charnia

Va 2° 27' E

- 40.00 Set temporary $\frac{1}{4}$ Sec cor
 40.12 Intersect the E. bdy. of T₁₁.
 14 links N. of cor to Secs. 25,
 30, 31 & 36. described in book
 No. 6.

Thence I run
 N 89° 54' W. on a true
 line bet Secs 25 & 36. with
 same Va.

- 40.06 Deposited a marked stone
 12 ins. in the ground for
 $\frac{1}{4}$ Sec cor, dug pits: 18x18x12
 ins. E & W. of stone $5\frac{1}{2}$ ft. dist.
 and raised a mound of
 earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
 over it. In E. pit drove a stake

T1 S. R 28 E

chains

2 ft. long 2 ins. sq. 12
ins. in the ground
marked. $\frac{1}{4}$ S. on N. face.

50.12

The cor to Secs 25+26.35+36

Surface level

Soil 2nd rate

Grass poor

Dense brush

North bet Secs 25+26

$\text{N} 12^{\circ} 27' \text{E}$

40.00

Set a Malpais stone 10x8x7
ins. 6 ins. in the ground
for $\frac{1}{4}$ Sec. cor marked $\frac{1}{4}$
on N. face. dug pits 18x18x12
ins. N + S of stone 5 $\frac{1}{2}$ ft

TTL S. R28E

Charris

dist. and raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base alongside.

80.00

Set a Quartz stone $12 \times 10 \times 10$ ins.
7 ins. in the ground for cor.
to secs. 23, 24, 25 & 26. marked
with 2 notches on S. and
notch 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 alongside.

Surface level

Soil 2^{ord}/₁₁ rate

Grass poor

Dense brush

T11 S. R 28 E

Charris

sec. cor. marked 114. on W.
 face. dug pits 18x18x12
 ins. N + S. of stone 5 1/2 ft.
 dist. and raised a
 mound of earth 1 1/2 ft.
 high. 3 1/2 ft. base alongside.
 80.00. Set a Malpais. stone 10x10
 x 6 ins. 6 ins. in the ground
 for cor. to Secs. 13, 14, 23 + 24
 marked with 3 notches
 on S. and 1 notch on E.
 edges. dug pits 18x18x
 12 ins. in each sec. 5 1/2
 ft. dist. and raised a
 mound of earth 2 ft.
 high 4 1/2 ft. base alongside
 Surface level

T11 S. R 288

Chamie

Soil 2nd rate
 Grass poor
 Dense brush

Cast on a random line
 bet Secs 13 + 24

Var $12^{\circ}27'E$

40.00 Set temporary 14 Sec. cor.
 80.40 Intersect the E. bdy. of T₁₁ 13
 links S. of cor. to Secs 13, 18, 19
 + 24. described in book No. 6.

Thence I run

40.20 $S 89^{\circ}53'W$. on a true line
 bet Secs. 13 + 24, with same var.
 Deposited a marked stone
 12 ins. in the ground. for

T11 S. R 28 E

Chains

1/4 Sec. cor. dug pits 8x8
 x 12 ins. E & W. of stone. 5/2
 ft. dist. and raised a
 mound of earth 1/2 ft.
 high 3 1/2 ft. base over it.
 In E. pit drove a stake 2
 ft. long 2 ins. sq. 12 ins.
 in the ground, marked
 14 The cor to Secs 13, 14, 23 & 24

0.40

- Surface level
- Soil 2nd rate
- Grass poor
- Dense brush

North bet Secs. 13 & 14
 Va 12° 27' E

40.00

Set a Malpais stone $15 \times 8 \times 6$ ins. 9 ins. in the ground for $\frac{1}{4}$ Sec. cor. marked 4 on W. face. and raised a mound of stone alongside.

80.00

Set a Malpais stone $12 \times 8 \times 7$ ins. 7 ins. in the ground for cor. to Secs 11, 12, 13 & 14. marked with 4 notches on S. and 1 notch 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 along side.

Surface rolling
Soil 2 ^{on}/₁₁ rate

Grass poor
Dense brush

East on a random
line bet Secs. 12 & 13

Old 12° 27' E

40.00 Set temporary 44 Sec cor.

80.28. Intersect the E. bay.
of Twp. 14 looks N. of
Cor to secs 7, 12, 13 & 18
described in book No. 6

Hence from
1890 54' N. on a true
line bet Secs. 2 & 13.
with same Va.

40.14 Deposited a marked
stone 12 ins. in the ground
for 44 Sec. cor. dug pits
18x18x12 ins. E + W. of stone
5 1/2 ft. dist. and raised
a mound of earth
2 ft. high 3 1/2 ft. base
over it. In E. pit drove
a stake 2 ft. long, 2 ins.
sq. 12 ins. in the ground,
marked 44 S. on N. face.

80.28 The cor. to Secs 11, 12, 13 + 14
Surface rolling
Soil 2nd rate
Grass poor
Dense brush

40.00

North bet Secs 11 & 12
 Val 2° 27' E.
 Set a Malpais stone
 12x8x7 ins. 7 ins. in the
 ground for "4 Sec. cor.
 marked "4 on W. face dug
 pits 18x18x12 ins N & S. of
 stone 5 1/2 ft. dist and
 raised a mound of earth
 1 1/2 ft. high 3 1/2 ft. base
 alongside.

4
80

80.00

Deposited a marked
 stone 12 ins in the ground
 for cor to Secs. 1, 2, 11 & 12
 dug pits 18x18x12 ins. in
 each sec. 5 1/2 ft. dist
 and raised a mound of
 earth

T11 S. R 28 E

BOOK 717

Chains

2 ft. high 4 1/2 ft. base over it.
In S.E. pit drove a stake 2 ft. long
2 ins. sq. 12 ins. in the ground
marked. T11 S. S 1 on N.E.

R 28 E. S 12 on S.E.

S. 11 on S. W. and S 2 on N. W.
faces with 5 notches on S.
and 1 notch on E. edges.

Surface rolling

Soil 2nd rate

Grass poor.

Dense brush

East on a random line
bet Secs 1 & 12

Qa 12° 27 E

T/S. R 286.

Chains

40.00

80.40

Set temporary $1/4$ Sec cor
Intersect the E. bdy. of T_h.
30. links et. of cor to Secs.
16. 7 + 12. described in book
No. 6.

Thence run

N $89^{\circ} 47'$ W. on a true

line bet Secs. 1 + 12 with
same θ a.

90

Cross Sam. Simon creek
course N. W.

40.20

Deposited a marked
stone 12 ins. in the ground
for $1/4$ Sec. cor. dug pits
 $18 \times 18 \times 12$ ins. E + W. of stone
 $5\frac{1}{2}$ ft. dist. and raised a

T 11 S. R 28 E.

Chains

mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base over it. In E. pit, drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked 4 S. on N. face

30.40

The cor to Secs 1, 2, 11, & 12

Surface level

Soil 2nd rate

Grass poor

Dense brush

North on a true line
bet Secs 1 + 2

Va $12^{\circ}27'E$

40.00

Deposited a marked, 12 ins. in the for 4 Sec. cor, dug.

T11 S. R 28E.

Cherins

pits 18x18x12 ins. N & S.
of stone 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high 3 1/2 ft. base
over it. In N. pit drove a
stake 2 ft. long 2 ins. sq
12 ins. in the ground
marked 14 S. on W. face.

68.54 Intersect the 2nd Stand S.
34.50 chs. W. of Stand cor.
to Secs. 35 & 36. T10 S. R 28E
which is a Post. 4. ins.
sq. in mound of earth
marked. S.C T10 S. R 28E.
on N. S 36 on E. and S
35 on W. faces, with 1
notch on E. and 5 notches

T11 S. R 28 E.

Chains

on W. faces. and pits of required size.

At the point of intersection I deposited a marked stone 12 ins. in the ground for closing cor. to Secs. 1 & 2 and pits 18x18x12 ins. S.E. & W. of cor. $5\frac{1}{2}$ ft. dist and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base over it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked. l.c. T11 S. R 28 E. on S 1 on E. and S 2 on W. face with 1 notch on E. and 5 notches on W. face.

T11 S.: R 2 & E.

Chains

Surface level
 Soil 2nd rate
 Grass poor
 Dense brush

From the cor to Secs
 2, 3, 34 & 35 on S. side of
^{previously} ~~the~~ described by me.

From N. bet Secs. 34 & 35

On $12^{\circ} 27' E$

40.00

Deposited a marked
 stone 12 ins. in the ground
 for 1/4 Sec. cor. dug pits 18
 $\times 18 \times 12$ ins. N & S of cor. 5 1/2
 ft. dist. and raised a
 mound of earth 1/2 ft. high

T11 S. R28 E.

Chains

3 1/2 ft. base over it. In N. pit
drove a stake 2 ft. long 2 ins.
sq. 12 ins. in the ground.
marked 44 on W. face

80.00

Deposited a marked stone
12 ins. in the ground
for cor to Secs. 26, 27, 34 + 35 -
dug pits 18 x 18 x 12 ins. in
each sec. 5 1/4 ft. dia. and
raised a mound of earth
2 ft. high 4 1/2 ft. base over
it. In S.E. pit drove a stake
2 ft long. 2 ins. sq. 12 ins.
in the ground. marked
T11 S. S26 on N.E. R28 E S35
on S.E., S34 on S.W. and
S27 on N.W. faces with

T11 S. R 23 E

chains

1 notch on S. and 2 notches
on E. edges.

Surface level

Soil 2nd rate

Good grass

Dense brush

East on a random line
bet Secs. 26 + 35

at 12° 27' E

40.00

80.16

Set temporary 1/4 Sec cor
Intersect the N + S line 15
links N. of cor. to Secs. 25, 26
, 35 + 36.

Thence Iron

at 89° 54' W. on a true

T11S. R28E.

hanin

line bet Secs 26 & 35 with same
Wg.

40.05

Deposited a marked stone 12
ins. in the ground. for 1/4.
Sec. cor. dug pits 18x18x12
ins. E & W. of stone 5 1/2 ft.
dist. and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft. base
over it. In E. pit drove a stake
2 ft. long 2 ins. sq. 12 ins
in the ground marked.
1/4 S. on N. face.

80.16

The cor to Secs. 26, 27, 34 & 35
Surface level
Soil 2nd rate
Grass poor
Dense brush.

T11 S. R 28 E.

Chamiz

North bet Secs 26 + 27
Qa 12° 27' E

40.00

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec cor. dug pits 18 x 18 x 12 ins. N + S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $4\frac{1}{2}$ ft. high $4\frac{1}{2}$ ft. base over it. In N. pit drove a stake 2 ft. long 2 in. sq. 12 ins. in the ground. marked $\frac{1}{4}$ S. on W. face.

80.00

Deposited a marked stone 12 ins. in the ground for cor to secs 22, 23, 26 + 27 dug pits 18 x 18 x 12 ins.

T11 S. R 28E.

Chains

in each sec. $5\frac{1}{4}$ ft. dist. and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base over it. In S.E. put drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground, marked T11 S. S23 on N.E. R 28E. S26 on S.E. S27 on S.W. and S29 on N.W. faces, with 2 notches on S. and 2 notches on E. edges.

Surface level

Soil 2nd rate

Grass poor

Dense brush

28

BOOK 717

T. S. R 288:

Chairs

East on a random
line bet Secs 23 & 26

$74^{\circ} 12' 27'' E$

40.00 Set temporary $1/4$ Sec. cor.

80.04 Intersect the N + S line 14
links. S. of cor. to Secs. 23,
24, 25 & 26

Thence run
 $S 89^{\circ} 54' W$. on a true
line bet Secs 23 & 26
with same ora.

40.02 Deposited a marked
stone 12 ins. in the
ground for $1/4$ Sec. cor. dug
pits E & W. of stone $18 \times 18 \times 12$
ins. $5\frac{1}{2}$ ft. dist. and raised
a mound of earth $1\frac{1}{2}$ ft.

T11 S. R 28 E.

Chassis

high $3\frac{1}{2}$ ft. base over it. In E.
 put down a stake 2 ft. long
 2 ins. sq. 12 ins. in the
 ground marked "48 on N. face

80.04 The cor to Secs. 22, 23, 26 + 27
 Surface level.
 Soil 2nd rate
 grass poor
 Dense brush

North bet Secs 22 + 23

N $91^{\circ} 27' E$

40.00 Set a Malpais stone $10 \times 8 \times 7$ ins
 6 ins. in the ground for $\frac{1}{4}$ Sec.
 cor. marked. "44 on N. face dug
 pits $18 \times 18 \times 12$ ins. At S. of stone
 $5\frac{1}{2}$ ft. dist. and raised a

T 11 S. R 28 E.

Chains

mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base alongside.

80.00

Deposited a marked stone
 12 ins. in the ground for
 cor to Secs. 14, 15, 22 & 23.

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 on
 it. In S.E. pit drove a stake
 2 ft. long 2 ins. sq. 12 ins.
 in the ground marked
 T 11 S. S 14 on N.E. R 28 E
 S 23 on S.E. S 22 on S.W.
 and S 15 on N.W. faces
 with 3 notches on S. and
 2 notches on E. edges

T.H.S.R. 28E.

Chassis

Surface level
 Soil 2nd rate
 Grass floor
 Dense brush

East on a random line
 bet Secs 14 & 23

Qa 12° 27 E

40.00 Set temporary 1/4 Sec. cor.
 50.12 Intersect the N + S. line 30 links
 S. of cor. to Secs. 13, 14, 23 & 24

Thence from

S 89° 47' W. on a true line
 bet Secs 14 & 23, with same Qa.

40.06 Set a Malpais stone 10 x 9 x 7 ins.
 6 ins. in the ground for 1/4
 Sec. cor. marked 1/4 on N. face

T11 S. R28E,

Charris

dug pits 18x18x12 ins 8+9.
 of stone 5 1/2 ft. dist. and
 raised a mound of earth
 1 1/2 ft. high 3 1/2 ft. base
 alongside.

80.12

The Cor to Secs 14, 15, 22 & 23

Surface level

Soil 2nd rate

Good grass

Dense brush

North bet Secs 14 & 15

Q/A 12° 27' E

40.00

Set a Malpais stone 12x8
 x7 ins 7 ins. in the ground
 for 14 Sec. cor. marked

T.H.S. R 28E.

Chavis

1/4 on W. face dug pits $18 \times 18 \times 12$ ins. N + S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base alongside.

80.00

Set a Malpais stone $13 \times 8 \times 7$ ins. 8 ins. in the ground for cor to Secs 10, 11, 14 + 15 marked with 4 notches on S. and 2 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 alongside

Surface level

Soil 2nd rate

Grass poor

T11 S. R 28 E.

chains

Dense brush

Cast on a random line
bet Secs 11 & 14

$74^{\circ} 12' 27''$ E

40.00 Set temporary $\frac{1}{4}$ Sec. cor.

80.04 Intersect the N + S. line 20
links S. of cor. to Secs. 11, 12,
13 + 14.

Thence from

$S 89^{\circ} 51' W.$ on a true line
bet Secs. 11 & 14 with same
wa.

40.02 Set a sand stone $10 \times 10 \times 8$
ins. in the ground for
 $\frac{1}{4}$ Sec. cor marked $\frac{1}{4}$ on

T11 S. R 28 E.

No. 717

Chain

N. face and raised a mound
of stone alongside.

80.04

The cor to Secs 10, 11, 14 & 15

Surface level

Soil 2nd rate

Grass poor

Dense brush

North bet Secs 10 + 11

N₄ 12° 27' E.

40.00

Set a Malpais stone 12x8x8
ins. 7 ins. in the ground
for 14 Sec. cor. marked 14 on
W. face. dug pits 18x18x12
ins. N + S. of stone 5 1/2 ft.
dist. and raised a mound

T11 S. R 28 E.

Chains

80.00

of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base alongside.

Set a Malpais stone $12 \times 8 \times 7$ ins. 7 ins. in the ground for cor to Secs. 2, 3, 10 + 11 marked with 5 notches on S. and 2 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 alongside.

Surface level

Soil 2nd rate

Grass poor

Dense brush

T 11 S. R 28 E.

chains

Cast on a random line
bet Secs 2 + 11

wa 12° 27' E

40.00 Set temporary 1/4 Sec cor
80.10 Intersect the T + S. line 12
links N. of cor to Secs. 1, 2, 11 + 12
Thence fromat 89° 55' W. on a true
line bet Secs 2 + 11 with same
wa.40.05 Set a sand stone 10 x 10 x 6
ins. 6 ins. in the ground
for 1/4 Sec cor. marked 1/4 on
N. face. and raised a
mound of stone alongside
80.10 The cor to Secs. 2, 3, 10 + 11
Surface rolling

T1 S. R 28 E.

chains

Soil 2nd rate
 Grass poor
 Dense brush

North on a true line
 bet Secs 2 + 3

Qva 12° 27' E

40.00

Deposited a marked
 stone 12 ins. in the ground
 for 1/4 Sec. Cor. dug pits
 18x18x12 ins. N + S. of stone
 5 1/2 ft. dist. and raised a
 mound of earth 1 1/2 ft.
 high 3 1/2 ft. base over it. In
 N pit drove a stake 2 ft.
 long 2 ins. sq 12 ins. in the

T11 S. R 28 E

Chamiz

69.70 ground marked 1/4 S. on W. face
 Intersect the 2nd 11 Stand, S
 34.79 chs W. of Sta cor to Secs 34 & 35
 which is a Post 4 ^{marked S. E} in sec 10 S. R 28 E
 on N. S 35 on E. and S 34
 on W. faces with 2 notches
 on E. and 4 notches on W
 edges. pits of required size
 At the point of intersection
 I Deposited a marked stone
 12 ins. in the ground for
 closing cor to Secs 2 & 3.
 dug pits 18x18x12 ins. S. E &
 W. of cor. 5 1/2 ft. dist. and
 raised a mound of earth
 2 ft high 4 1/2 ft. base over it.
 In E. pit drove a stake 2 ft

T11 S. R. 28 E.

chains

long 2 ins sq. 12 ins in
the ground marked
C.C. T11 S. R. 28 E. on S.
S. 2 on E. and S. 3 on W.
faces with 2 notches on E
and 4 notches on W.
faces.

Surface level
Soil 2nd rate
Grass floor
Scattering brush

I carefully examined the
adjustments of my solar
transit to day. Partic-
ularly the latitude and

T11 S. R 28 E.

chains

reversing apparatus and
found them correct
Jan 28th 1885

From the cor to Secs
34.33 & 34. on S bay of
T₁₁ previously described
by me. Iron N. bet. Secs
33 & 34.

$\text{W } 12^{\circ} 27' \text{ E}$

40.00

Set a Malpais stone 12x8
x7 in 7 in. in the ground
for 44 Sec. cor. marked 4 on
W. face. dug pits 18x18x12 in
At S. of stone 5 1/2 ft. dist. and
raised a mound of earth 1/2

41

T11 S, R 2 & E.

Chains

80.00

ft. high $3\frac{1}{2}$ ft. base alongside.
 Lava Malpais. stone $12 \times 8 \times 7$
 ins. 7 ins. in the ground
 for cor. to Secs. 27. 28. 33+34.
 marked with 1 notch on
 S. and 3 notches on E.
 edges. dug pits $18 \times 18 \times 12$ 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 alongside.

Surface level

Soil 2nd rate

Poor grass

Dense brush

T11 S. R 2 & E.

Chains

East on a random line
bet Secs 27 & 34

Va 12° 27' E

40.00 Set temporary 1/4 Sec cor

80.16 Intersect the T & S line 11
links N. of cor to Secs 26
27. 34 & 35.

Thence from

N 89° 55' W. on a true
line bet Secs 27 & 34 with
same Va.

40.08 Deposited a marked stone
12 ins. in the ground
for 1/4 Sec cor. dug pits
18x18x12 ins E & W. of stone
5 1/2 ft. dist. and raised a
mound of earth 1/2 ft. high

T11 S. R 2 & E.

chains

3 1/2 ft. base over it. In E.
 pit drove a stake 2 ft. long
 2 in. sq. 12 in. in
 the ground, marked
 1/4 S. on N. face.

80.16

The cor to Secs. 27. 28. 33
 & 34

Surface level
 Soil 2nd rate.
 Grass poor
 Dense brush

North bet Secs 27 & 28
 @ a 12° 27' E

40.00

Set a Malpais stone 1 1/2 x 7
 in. 7 in. in the ground

T11S. R28E.

chains

for 1/4 Sec. cor. marked 1/4 on
W. face. and raised a mound
of stone alongside.

80.00

5 Seta Malpas stone 12x8x7
ins. 7 ins. in the ground
for cor to Secs 21. 22. 27+28
marked with 2 notches
on S. and 3 notches on E.

edges. and raised a mound
of stone alongside.

Surface level

Soil 2⁰⁰⁰/₁₁ rate

Grass poor

Dense brush

45

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T11 S. R 28 E,

chains

East on a random line
bet Secs 22 & 27.

Va 12° 27' E

40.00

Set temporary 1/4 Sec cor

79.98

Intersect the N & S. line
24 links N of cor to Secs
22, 23, 26 & 27.

Thence from

N 89° 50' W on a true line
bet Secs. 22 & 27 with same va.

39.99

Set a Malpais stone 12 x 8
6 ins. x 7 ins. in the ground
for 1/4 Sec. cor. marked 1/4 on
N. face. and raised a

79.98

mound of stone alongside
The cor to Secs 21, 22, 27 & 28
Surface level

T11 S. R 28 E.

Chassis

Soil 2nd rate
 Grass poor
 Dense brush

North bet Secs 21 + 22
 T11 S. R 27 E

- 30.00 Enter Valley bears S.W. + N.E
 40.00 Set a Malpais stone 12x9x7 ins.
 7 ins. in the ground for 14
 Sec. cor. marked 14 on N. face.
 dug pits 18x18x12 ins. N + S
 of stone 5 1/2 ft. dist and
 raised a mound of earth
 1 1/2 ft. high 3 1/2 ft. base
 alongside.
 80.00 Set a Malpais stone 13x9x6 ins.

T11 S. R. 28 E.

Chamiz

7 ins. in the ground for
 cor to Secs. 15, 16, 21 & 22,
 marked with 3 notches
 on S and E edges. dug pits
 18x18x12 ins. in each sec.
 5 1/2 ft. dist. and raised a
 mound of earth 2 ft.
 high 4 1/2 ft. base alongside
 surface level

Soil 1st/₁₁ to 2nd/₁₁ rate

Grass good in valley

Dense brush 30 chs

NW

" "

50 4

East on a random
 line bet Secs 15 & 22

T11 S. R 28 E.

Chain

Va $12^{\circ} 27' E$

- 40.00 Set temporary $\frac{1}{4}$ Sec. cor.
 80.06 Intersect the N and S. line
 10 links N. of cor. to Secs.
 14, 15, 22 & 23.

Thence run
 N $89^{\circ} 56' W$. on a true
 line bet Secs 15 & 22 with
 same Va.

- 40.03 Set a Malpais stone 18×6
 $\times 5$ ins. 12 ins. in the
 ground for $\frac{1}{4}$ Sec. cor.
 marked $\frac{1}{4}$ on N. face. dug
 pits $18 \times 18 \times 12$ ins. E & W. of
 stone $5 \frac{1}{2}$ ft. dist. and
 raised a mound of earth $\frac{1}{2}$ ft.
 high $3 \frac{1}{2}$ ft. base alongside.

T11 S. R 28 E.

Chains

67.00

Enter Valley bear A. E. + S. W.

80.06

The cor to Secs 15, 16, 21 + 22

Surface level

Soil 1st/₁₁ to 2nd/₁₁ rate

Grass good in Valley

Dense brush 67. chs

no

"

13. chs

North bet Secs 15 + 16

Q 12° 27' E

40.00

Set a Malpais stone 10 x 9

x 7 ins. 6 ins. in the ground

for 1/4 Sec. cor. marked 1/4

on W. face. dug pits 18 x 18 x 12

ins. N + S. of Stone 5 1/2 ft. dist

and raised a mound of earth

1 1/2 ft. high 3 1/2 ft. base alongside

BOOK 717

T11 S. R 28 E.

Charris
80.00

Set a Malpais stone $10 \times 10 \times 9$ ins
6 ins. in the ground for
Cor. to Secs. 9, 10, 15 & 16. marked
with 4 notches on S. and 3
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 alongside.

Surface level

Soil 1st rate

Good grass

no brush

East on a random line
bet Secs 10 & 15

T 11 S. R. 28 E.

Chains

Va 12° 27' E

40.00

Set temporary 1/4 Sec. cor.

80.18

Intersect the N + S. line
5 links S. of cor. to Secs.
10, 11, 14 + 15.

Thence from

S 89° 58' W. on a true line
bet Secs. 10 + 15 with same Va.

40.09

Set a Malpais stone 13x10
x6 ins. 8 ins. in the
ground, for 1/4 Sec. cor.
marked 1/4 on N. face
and raised a mound of
stone alongside.

67.00

Enter Valley bears N E + S W

80.18

The cor to Secs 9, 10, 15 + 16
Surface level

T 11 S. R 28 E.

Chains

Soil 1st/₁₁ to 2nd/₁₁ rate

Grass good in valley

Dense brush 67 chs

1/10 .. 13.18"

North bet Secs. 9 + 10

1/9 12° 27' E

Through Valley

40.00

Set a Galpa's stone 12 x 8 x 8
 ins 8 ins. in the ground
 for 1/4 Sec. cor. marked 1/4
 on W. face. dug pits 18 x 18 x
 12 ins. N + S. of stone 5 1/2 ft.
 dist. and raised a mound
 of earth 1 1/2 ft. high 3 1/2 ft.
 base alongside.

T11 S. R 28E.

Chamisa
80.00

Set a Malpais stone 12x
9x7 ins. 7 ins. in the ground
for cor to Secs. 3, 4, 9 & 10
marked with 5 notches
on S. and 3 notches on E.
edges. dug pits 18x18x12
ins. in each peer 5 1/2 ft.
dist. and raised a
mound of earth 2 ft.
high 4 1/2 ft. base. alongside
Surface level
Soil 1st/₁₁ rate
Good grass
W. brush

T.H.A. R 28E.

chain's

East on a random line
bet Secs 3 & 10

$\text{Va } 120^{\circ} 27^{\circ} \text{ E}$

40.00

Set temporary 1/4 Sec cor.

29.94

Intersect the N.S. line 16 links
S. of cor. to Secs. 2, 3, 10 & 11.

Thence S run.

$89^{\circ} 53^{\circ} \text{ W.}$ on a true line bet.
Secs. 3 & 10 with same Va.

39.97

Set a Malpas's stone $10 \times 10 \times 8$
ins. 6 ins. in the ground for
1/4 Sec. cor. marked 1/4 on N. face.
dug pits $18 \times 18 \times 12$ ins. E & W. of
stone $5\frac{1}{2}$ ft. dist. and raised a
mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base alongside.

57.44

Enter Valley bear N. E & S. W.

55

BOOK 717

T11 S. R 28 E

Chains
79.94

The cor to Secs 3, 4, 9 & 10

Surface level

Soil 1st/_n to 2nd/_n rate

Grass good

Dense brush 51.44 ch

m " 28.50 "

North on a true line
bet Secs. 3 & 4

C/A 12° 27' E

Through Valley

40.00

Set a Malpais stone 12x10
x6 ins. 7 ins. in the ground
for 1/4 Sec. cor. marked 1/4
on W. face. and dug pits
18x18x12 ins N & S. of stone

T11 S. R 28E.

chains

5 1/2 ft. dist, and raised a mound of earth 1/2 ft. high 3 1/2 ft. base along side, and leave valley bearing E & S, W

70.75 Intersect the 2nd Stand S. 35.00 Chs. W. of Stand. Cor. to Sec. 33 & 34, T10 S. R 28E. which is a Quartz stone 8x6 ins. above the ground marked S.C. with 3 notches on E & W. faces and mound of earth and pits of required size.

At the point of intersection I deposited a marked stone 12 ins. in the ground for closing cor. to Secs. 3 & 4.

57.

BOOK 717

T11 S. R. 28 E.

Chamiz

dug pits 18x18x12 ins.
 S.E. & W. of cor. 5 $\frac{1}{2}$ ft. dist
 and raised a mound of
 earth 2 ft. high 4 $\frac{1}{2}$ ft. ∇
 base over it. In E. pit
 drove a stake 2 ins. sq.
 2 ft. long, 12 ins. in the
 ground marked. C.C.

T11 S. R. 28 E. on S.

S.3 on E. and S.4 on W.
 face with 3 notches on
 E & W. faces.

Surface level.

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

Good grass

Dense brush 30.75 che

no. " 40.00 che

T/S. R 286.

Chamie

From the cor. to Secs. 4, 5,
32 + 33, on S. bay. of Tpi.
previously described by me.
From N. bet. Secs. 32 + 33
T/S 12 0276

40.00 Set a Granite stone 12 x 8 x 7
ins. 7 ins. in the ground
for 1/4 Sec. cor. marked 40 on
W. face. dug pits 18 x 18 x 12
ins. At S. of stone 5 1/2 ft.
dist. and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft.
base alongside.

41.00 Cross road bears N.W. + S.E.
76.70 " " " N.E. + S.W.

80.00 Set a Granite stone 14 x 6 x 6
ins. 9 ins. in the

T11 S. R 286

charis

ground for cor. to Secs.
28, 29, 32 + 33. marked
with 1 notch on S. and 4
notches on E. edges.
dug pits 18x18x12 ins. in
each sec. 5 1/2 ft. dist. and
raised a mound of earth
2 ft. high 4 1/2 ft. base
alongside.

Surface level

Soil 2 ^{ord}/₁₁ rate

Grass poor

Dense brush

Cast on a random
line bet Secs 28 + 33

T11 S. R 28E

chain

Va $12^{\circ} 27'$

- 40.00 Set temporary $1/4$ Sec cor
 79.84 Intersect the N + S line 10
 links S. of cor. to Secs 27.28
 33 + 34.

Thence from
 $S 89^{\circ} 56' W.$ on a true
 line bet Secs. 28 + 33 with
 same Va.

- 39.92 Set a Granite stone $12 \times 10 \times 5$
 ins. 7 ins. in the ground
 for $1/4$ Sec cor. marked $1/4$ on
 N. face. dug pits $18 \times 18 \times 12$
 ins. E + W. of stone $5 \frac{1}{2}$ ft.
 dist. and raised a mound
 of earth $1 \frac{1}{2}$ ft. high $3 \frac{1}{2}$ ft.
 base alongside.

T11 S. R 28 E.

Chain

78.14

79.84

Cross road bears N.E. + S.W.

The cor. to Secs. 28, 29, 32 + 33.

Surface level

Soil 2nd rate

Grass poor

Dense brush

North bet. Secs. 28 + 29

W² 12' 27" E

3.00

Enter valley bears N.E. + S.W.

40.00

Set a Granite stone 12x4

x7 ins. 7 ins. in the ground

for 1/4 Sec. cor. marked 1/4

on W. face. dug pits 18x18x

12 ins. N + S. of stone 5 1/2 ft.

dist. and raised a mound

of earth 1/2 ft. high 3 1/2 ft.

T 11 S. R 28 E

Chains

base alongside.

41.10 Cross road bears S.E. to N.W.

47.00 Leave Valley.

70.00 Set a Malpais stone 1x6x4 in

7 in. in the ground for cor to
secs. 20, 21, 28 & 29, marked with2 notches on S. and 4 notches
on E. edges. dug pits 18x18x

12 in. in each sec. 5 1/2 ft.

dist. and raised a mound
of earth 2 ft. high 4 1/2 ft.

base alongside.

Surface level

Soil 1st/₄ to 2nd/₄ rate

Grass fair

Dense brush 37. Chs

No. " 43. "

T11 S. R 28 E

Chamiz

East on a random line
bet Secs 21 & 28

$\text{Va } 12^{\circ} 27' \text{ E}$

40.00

80.06

Set temporary 44 Sec cor

Intersect the N & S. line
14 links N. of cor. to Secs
21, 22, 27 & 28.

Thence run

$N 89^{\circ} 54' \text{ W.}$ on a true
line bet Secs 21 & 28 with
same Va.

17.06

Enter valley bears N. E & S. W

40.03

Deposited a marked stone
12 ins. in the ground, for
44 Sec. Cor. dug pits $18 \times 18 \times 12$
ins. E & W. of stone $5\frac{1}{2}$ ft
dist. and raised a mound

BOOK 717

T11 S. R 28 E

chain

of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
over it. In E. pit. drove a stake
2 ft. long 2 in. sq. 12 in. in
the ground marked $1\frac{1}{4}$ S on
N. face.

78.06 Leave Valley

80.06 The cor to Secs. 20, 21, 28 & 29

Surface level

Soil $1\frac{2}{4}$ to $2\frac{0nd}{4}$ rate

Grass good

Dense brush 6/chs.

No " 19 chs

North bet Secs 20 & 21

V9 12° 27' E

20.00 Cross road bears N. E & S. W

T11 S. R. 2 SE.

chains

40.00

Set a Granite stone $12 \times 8 \times 7$ in. 7 in. in the ground for 14 Sec. Cor. marked 14 on W. face. dug pits $18 \times 18 \times 12$ in. N + S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base alongside

57.00

Cross road bears E + W

80.00

Set a Malpais stone $12 \times 12 \times 8$ in. 7 in. in the ground for cor to Secs. $16, 17, 20 + 21$. marked with 3 notches on S. and 4 notches on E. edges. dug pits $18 \times 18 \times 12$ in. in each sec $5\frac{1}{2}$ ft. dist. and raised

T.H.S. R 286.

chains

a mound of earth 2 ft. high
 4 1/2 ft. base alongside.

Surface level

Soil 2nd rate

Grass poor

Dense brush

Cast on a random line
 bet Secs 16 & 21

79° 20' 27" E

40.00 Set temporary 1/4 Sec. cor

80.06 Intersect the N + S line 1/4 mi
 S. of cor. to Secs. 15, 16, 21 & 22.

Thence run

N 89° 55' W. on a true line
 bet Secs 16 & 21 with some var.

T. H. S. R 2 & E.

Charris	
5.00	Cross road bears N + S.
25.06	Leave Valley bears N. E + S. W
40.03	Set a Quartz stone 10x8x8 ins. 6 ins. in the ground for 1/4 Sec. cor. marked 1/4 on N. face. dug pits 18x18x 12 ins. E + W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.06	The cor to Secs 16, 17, 20 + 21
	Surface level
	Soil 1 st to 2 nd rate
	Grass fair
	Dense brush 55 ch
	W. " 25.06 etc

T 11 S. R 28 E.

Chamie

North bet Secs 16 & 17

Twa 12027 E

40.00 Set a Malpais stone 12x12x8 ins. 7 ins. in the ground for 1/4 Sec. cor. marked 14 on W. face. dug pits 18x18x12 ins N & S of stone 5 1/2 ft. dist. and raised a mound of earth 1/2 ft. high 3 1/2 ft. base along side.

80.00 Set a Malpais stone 11x10x6 ins. 6 ins. in the ground for cor to Secs 8, 9, 16 & 17. marked with 4 notches on S. and 4 notches on E. edges dug pits 18x18x12 ins. in each sec 5 1/2 ft. dist. and

T11 S. R 28 E.

Claims

raised a mound of
earth $\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base alongside.

Surface level

Soil 2nd rate

Grass poor

Dense brush

East on a random
line bet Secs 9 + 16

$\theta 12^{\circ} 27' E$

40.00

80.12

Set temporary 1/4 Sec. cor

Intersect the N. S. line

17 links N. of cor. to Secs.

9, 10, 15 + 16.

Thence Iron

T11 S. R28E

Chamie

N89°53'W. on a true
line bet Secs 9 & 16 with same
Va.

- 18.12 Leave Valley bears N.E. & S.W.
40.06 Deposited a marked stone
12 ins. in the ground for
1/4 Sec. cor. dug pits 10x8x12
ins. E & W. of stone 5 1/2 ft.
dist. and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft
base over it. In E. pit
drove a stake 2 ft. long 2
ins. sq. 12 ins. in the
ground marked 1/4 S. on N.
face
- 80.12 The cor to Secs. 8, 9, 16 & 17.
Surface level

T11 S. R 28E.

Chains

Soil 1st " to 2nd " rate
 Grass fair
 Dense brush 62.00
 No " 18.12.

North bet Sec. 8 + 9

Wa 12° 27' E

40.00

Deposited a marked
 stone 12 ins. in the ground
 for 44 Sec. Cor. dug pits
 18x18x12 ins. At S. of stone
 5 1/2 ft. dist. and raised a
 mound of earth 1 1/2 ft.
 high 3 1/2 ft. base over it. In
 N. pit drove a stake 2 ft long
 2 ins. sq. 12 ins. in the

T 11 S. R 28 E

Chamis

ground marked $\frac{1}{4}$ S. on W.
face.

80.00

Set a Granite stone $14 \times 8 \times 6$
 ins. 9 ins. in the ground at
 Cor to Secs. 4, 5, 8 & 9, marked
 with 5 notches on S. and 4
 notches on E. edges dug for
 $18 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft.
 dist. and raised a mound
 of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
 alongside.

Surface level

Soil 2nd rate

Grass fair

Dense brush

73

BOOK 717

T11 S. R 28E.

Chamis

East on a random
line bet Secs 4 & 9va $12^{\circ} 27' E$

40.00

Set temporary 1/4 Sec. cor.

80.00

Intersect the N. line 10 links
N. of cor. to Secs. 3, 4, 9 & 10.

Thence Trun.

 $N 89^{\circ} 56' W.$ on a true
line bet Secs. 4 & 9 with
same va.

21.00

Leave Valley bears N.E. + S.W.

40.00

Set a Malpais stone
 $10 \times 10 \times 7$ ins. 6 ins. in the
ground for 1/4 Sec. cor.
marked 1/4 on N. face and
raised a mound of stone
alongside.

T11 S. R 28E

Cham's

80.00 The cor to Secs. 4, 5, 8 & 9.

Surface rolling

Soil $1\frac{1}{11}$ + $2\frac{0019}{11}$ rate

Grass fair

Dense brush 59chs

W 21 "

North on a random
line bet Secs 4 & 5

Ra 12° 27' E

40 00

Set a Malpais stone 10x10
x 9 ins. 6 ins. in the ground
for 1/4 Sec. cor. marked 1/4 on
W. face. dug pits 18x18x12 ins.
N & S. of stone 5 1/2 ft. dist and
raised a mound of earth 1/2 ft.

T11 S. R 28 E.

Chain

71.90

high $3\frac{1}{2}$ ft. base alongside.Intersect the 2nd Stand.South. 35.53 chs. W. of
Stand. cor to Secs. 36 + 33

T10 S. R 28 E. which is a

Post. 4 ins. sq. in mound
of earth marked.

S.C. T10 S. R 28 E. on N.

S33 on E. and S32 on W.

faces with 4 notches on E.

and 2 notches on N.

faces. fits of required size.

At the point of
intersection I deposited
a marked stone 12 ins.
in the ground for
closing Cor. to Secs 485-

T11 S. R 28E.

chains

dug pits $18 \times 18 \times 12$ ins. S. E + W.
 of cor $5\frac{1}{2}$ ft. dist and
 raised a mound of earth
 2 ft. high $4\frac{1}{2}$ ft. base over
 it. In E. pit drove a stake
 2 ft. long 2 ins. sq. 12 ins.
 in the ground marked.
 C.C. T11 S. R 28E. on S, S 4
 on E. S 5 on W. faces with
 4 notches on E and 2
 notches on W. faces.

Surface level

S bit 2 ⁰⁰¹⁹/₁₁ rate

Grass fair

Dense brush

T 11 S. R 28 E.

Chains

I carefully examined
the adjustments of my
solar transit to day.
particularly the latitude
and reversing apparatus
and found them correct
Jan 29th 1885

From the cor to Secs.
516, 31 & 32 on S. bay of
Tp. previously described
by me. From N. bet Secs.
31 & 32.

at a $12^{\circ} 27' E$

36.00

40.00

Enter Valley bears N.E. & S.W.
Set a Granite stone $12 \times 8 \times 6$

T11 S. R 28 E.

Chains

was 7 ins. in the ground
for 4 Sec. cor. marked 1/4 on N. W.
face. dug pits 18x18x12 ins. N
S. of stone 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high 3 1/2 ft. base alongside.

71.00 Cross road bears N. E + S. W

79.00 Leave Valley bears N. E + S. W

80.00 Set a Granite stone 16x8x8
ins 11 ins. in the ground for
cor to Secs. 29, 30, 31 & 32, marked
with 1 notch on S. and 5 notches
on E. edges. dug pits 18x18x12
ins. in each Sec 5 1/2 ft. dist.
and raised a mound of
earth 2 ft. high 4 1/2 ft. base
alongside.

79

BOOK 717

T11 S. R 28 E.

chains

Surface level

Soil $1\frac{2}{4}$ + $2\frac{000}{4}$ rate

Grass fair

Dense brush 36 chs

No " 44 "

East on a random
line bet Secs 29 + 32Va. $12^{\circ} 27' E$

40.00

Set temporary $\frac{1}{4}$ Sec. cor.

79.98

Intersect the N + S. line at
the cor. to Secs 28. 29. 32 + 33.

- Thence from

W. on a true line bet
Secs. 29 + 32 with same Va.

4.00

Enter Valley bears N 6° + S.W.

T11 S. R 28 E.

Chains

- 39.99 Set a Malpais stone 10 x 10 x 6
ins. 6 ins. in the ground
for 1/4 Sec. cor. marked 1/4 1/4
on N. face. dug pits 18 x 18 x
12 ins. E & W. of stone 5 1/2 ft.
dist. and raised a mound
of earth 1/2 ft. high 3 1/2 ft.
base alongside.
- 75.58 Cross road bears N.E + S.W
- 78.00 Ascend out of Valley
- 79.98 The cor to Secs. 29.30.31 + 32
Surface level
Soil 1st rate
Good grass
Dense brush
-

T/S. R28E.

Chains

West on a random
line bet Secs 30 + 31

Wa 12° 27' E

40.00

80.20

Set temporary $\frac{1}{4}$ Sec. cor.
Intersect the W. bdy. of Twp.
14 links N. of cor. to Secs.
25, 30, 31 + 36. which is a
Post 4 vis. sq. in mound
of earth marked.

T/S. S30 on N.E.

R28E. S31 on S.E.

R27E. S36 on S.W.

and S25 on N.W. faces
with 1 notch on S and
5 notches on N. edges.
fits of required size.
Thence from

T/S, R 28E.

Chain

- At $89^{\circ}53'E$ on a true line bet Secs. 30 + 31 with same $\frac{1}{4}$ Sec. cor. dug pits $18 \times 18 \times 12$ ins. E + W. of stone, $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base over it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked. $\frac{1}{4}$ Sec. N. face.
- 80.20 The cor to Secs. 29.30.31 + 32
 Surface level
 Soil 2 ^{ord} rate
 Grass poor

83

BOOK 717

T11 S. R 28E.

chains

Dense brush

North bet Secs. 29 & 30
Va 12° 27' E

40.00

Deposited a marked
stone 12 ins. in the
ground for 1/4 Sec cor
dug pits 18x18x12 ins.
N & S of stone 5 1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft.
base over it. In N. pit
drew a stake 2 ft. long
2 ins. sq. 12 ins. in the
ground. marked 1/4 S. on
W. face

T11 S. R 28 E.

Chain

80.00 Deposited a marked stone
 12 ins. in the ground for
 cor. to Secs. 19, 20, 29 & 30.
 dug pits 18 x 18 x 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 on it.
 In S.E. pit drove a stake 2
 ins. sq. 2 ft. long, 12 ins.
 in the ground, marked
 T11 S. S. 20 on N.E. R 28 E. S 29
 on S.E. S 30 on S.W. and
 S 19 on N.W. faces with 2
 notches on S. and 5 notches
 on E. edges:

Surface level
 Soil 2nd rate

85-

BOOK 717

T11 S. R 28 E.

chains

Grass floor
Dense brush

Cast on a random
line bet Secs 20 + 29.

$\text{Va } 12^{\circ} 27' \text{ E}$

40.00 Set temporary 44 Sec. cor.
79.94 Intersect the N+S. line
12 links S. of cor. to Secs.
20. 21. 28 + 29.

Thence I run
 $S 89^{\circ} 55' \text{ W.}$ on a true
line bet Secs 20 + 29 with
same Va.

3.94 Cross road bears N+S.
39.97 Deposited a marked stone

T1 S. R 28 E

Chains

12 ins. in the ground for $\frac{1}{4}$
 Sec. cor. dug pits 18x18x12
 ins. E & W. of stone $5\frac{1}{2}$ fr. dist.
 and raised a mound of
 earth $1\frac{1}{2}$ fr. high $3\frac{1}{2}$ fr. base
 over it. In E. pit. drove a
 stake 2 fr. long 2 ins. sq
 12 ins. in the ground
 marked $\frac{1}{4}$ S. on E. face.

79.94 The cor to Secs. 19, 20, 29 & 30
 Surface level
 Soil 2nd rate
 Grass poor
 Dense brush

T11 S. R 28 E.

Chains

West on a random
line bet Secs 19 + 30

$\text{Pa } 12^{\circ} 27' \text{ E.}$

40.00

80.41

Set temporary 44 Sec. cor.
Intersect the W. bdy. of T₁₁.
16 links N. of cor. to Secs.
19, 24, 25 + 30. which is a
Post 4 ins. sq. in mound
of earth marked.

T11 S. S19 on N.E.

R 28 E. S30 on S.E.

R 27 E. S25 on S.W.

and S 24 on N.W. faces
with 2 notches on S. and
4 notches on N. edges.
and pits of required size.

T. S. R 286.

Chains

Fence Run.

N 89° 53' E. on a true line bet Secs. 19 & 30. with same Va.

40.41

Deposited a marked stone 12 ins. in the ground for 44 Sec. cor. dug pits 18x18x12 ins. E & W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 base over it. In N. pit drove a stake 2 ft long 2 ins. sq. 12 ins. in the ground. marked 44 S. on W. face.

80.41

The cor. to Secs 19, 20, 29 & 30
Surface level
Soil 2nd rate
Good grass

T11 S. R 28 E.

Chains

North bet Secs 19+20
Qa 12° 27' E

- 40.00 Deposited a marked stone
12 ins. in the ground for
1/4 Sec. Cor. dug pits 18x18x
12 ins. N + S. of stone 5 1/2
ft. dist. and raised a
mound of earth 1 1/2 ft. high
3 1/2 ft. base. over it. In N.
pit drove a stake 2 ft. long
2 ins. 12 ins. in the
ground marked 1/4 S.
on W. face.
- 43.22 Cross Dry Wash course
N E
- 50.00 Deposited a marked
stone 12 ins. in the

T11 S, R 28 E.

Chains

ground for cor. to Secs.
 17, 18, 19 & 20. dug pits 18x18
 x12 ins. in each sec 5 1/2 ft.
 dist. and raised a mound
 of earth 2 ft. high 4 1/2 ft. base
 over it. In S.E. put down
 a stake 2 ft. long 2 ins.
 sq. 12 ins. in the ground
 marked. T11 S. S17 on N.E.,
 R 28 E. S20 on S.E. S19 on
 S.W. and S. 18 on N.W.
 faces. with 3 notches on
 S. and 5 notches on E.
 edges.

Surface level
 Soil 2nd rate
 Grass poor

91

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T/S. R 28E

Chains

Dense brush

East on a random
line bet Secs 17 + 20

$\text{Va } 12^{\circ} 27' \text{ E.}$

40.00

Set temporary 44 Sec cor

79.98

Intersect the N+S. line
12 links N. of cor. to Secs.
16, 17, 20 + 21.

Thence run

$\text{N } 89^{\circ} 55' \text{ W.}$ on a true
line bet Secs 17 + 20 with
same Va.

18.98

Cross road bears N+S.

39.99

Deposited a marked
stone 12 ins. in the

T 11 S. R 28 E

Chasine

ground for $\frac{1}{4}$ Sec cor
 dug pits $18 \times 18 \times 12$ ins. E + W. of
 of stone $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth
 $1\frac{1}{2}$ ft. high $5\frac{1}{2}$ ft. base over
 it. In E. pit. drove a stake
 2 ft. long 2 ins. sq. 12
 ins. in the ground
 marked $\frac{1}{4}$ S. on N. face.

7998 The cor to Secs. 17, 18, 19 + 20
 Surface level
 Soil $2\frac{000}{n}$ rate
 Grass poor
 Dense brush

T11. S. R 28 E.

chains

West on a random
line bet Secs. 18 & 19Via $12^{\circ} 27' E$

40.00

Set temporary $\frac{1}{4}$ Sec. cor.

80.20

Intersect the W. bdy. of T11.
at cor. to Secs. 13, 18, 19 & 24,
which is a Post 4 in.
sq. in mound of earth
marked. T11 S. S18 on N.E.
R 28 E. S19 on S.E.R 27 E. S24 on S.W. and
S13 on N.W. faces with
3 notches on N & S.
edges. and pits of required
size.Thence from
East. on a true line bet

T11S, R 28E.

Chains

Secs 18+19 with same Va.

40.20

Deposited a marked stone
12 ins. in the ground
for 44 Sec cor. dug pits 18x18
x12 ins. E + W. of stone $5\frac{1}{2}$
ft. dist. and raised a
mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft. base over it.
In E. pit drove a stake 2 ft.
long 2 ins. sq. 12 ins in
the ground marked 44 S.
on N. face.

42.20

Cross Dry Wash Course N.E

80.20

The cor to Secs. 17, 18, 19+20

Surface level

Soil 2 ^{ord}/₄ rate

Grass floor

95

BOOK 717

T// S. R 28 E,

Chains

Dense brush

North bet Secs 17 + 18
Va 12° 27' E

40.00

Deposited a marked stone 12 ins. in the ground for 44 Sec. cor. dug pits 18x18x12 ins. N + S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft. base over it. In N. pit drove a stake 2 ft long 2 ins. dia. 12 ins. in the ground marked 44 S. on N. face.

T11 S. R 28E.

Chains

\$0.00

Deposited a marked stone
12 ins. in the ground for
cor. to Secs. 7, 8, 17 & 18. dug
pits 18x18x12 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 over it.

In S.E. pit drove a stake
2 ft. long 2 ins. sq. 12 ins.
in the ground. marked.

T11 S. 18 on N.E. R 28E. S 17
on S.E. S 18 on S.W. and S
7 on N. W. faces with
4 notches on S. and 5 notches
on E. edges.

Surface level
Soil 2nd rate

T. S. R 28E.

Chains

Grass floor
Dense brush

East on a random
line bet Secs 8 & 17
wa $12^{\circ}27'E$.

40.00 Set temporary 44 Sec. cor.
80.04 Intersect the T & S. line
10 links S. of cor to Secs.
8, 9, 16 & 17.

Thence I run
 $S 89^{\circ}56' W$ on a true
line bet Secs. 8 & 17 with
same wa.

26.64 Cross road bears N & S.
40.02 Set a ~~Walpais~~ stone 12x8

T11S, R28E,

chain

x6 ins. 7 ins. in the ground
 for $\frac{1}{4}$ Sec. cor. marked $\frac{1}{4}$ on
 N. face dug pits 18x18x12 ins.
 E + W. of stone $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base along
 side.

55.74 across Dry Wash course N.E.

80.04 The cor to Secs. 7, 8, 17 + 18

Surface level

Soil 2nd rate

Grass poor

Dense brush

West on a random
 line bet Secs 7 + 18

T11 S. R 28E

chains

Va $12^{\circ} 27' E$.

40.00

Set temporary $\frac{1}{4}$ Sec. cor.

80.26

Intersect the ~~top~~ W. bay. of
T₁₁ 12 links S. of cor to Secs.
7.12. 13 + 18. which is a
Post. 4 in. sq. in mound
of earth marked.

T11 S. S7 on N.E.

R 28E. S18 on S.E.

R 27E. S13 on S.W.

and S 12 on N.W. faces
with 4 notches on S. and
2 notches on N. edges and
fits of required size.

Hence from

S $89^{\circ} 55' E$. on a true line
bet Secs. 7 + 18 with same Va.

T11S, R28E

Chains

40.26 Deposited a marked stone
 12 ins. in the ground for
 "4 Sec. Cor. dug pits 18x18x
 12 $\frac{1}{2}$ ins. E & W. of stone 5 $\frac{1}{2}$
 ft. dist. and raised a
 mound of earth 1 $\frac{1}{2}$ ft. high
 3 $\frac{1}{2}$ ft. base over it. In E
 pit drove a stake 2 ft.
 long 2 ins. sq 12 ins. in
 the ground marked "4S
 on N. face.

79.00 Cross Dry Wash course N.E

80.25 The cor to Secs 7, 8, 17 & 18

Surface level

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

Grass poor

Dense brush

T11 S, R 28 E.

Chains

North bet Secs 7 & 8
of a $12^{\circ} 27' E$

- 40.00 Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits $18 \times 18 \times 12$ ins. N & S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked. $\frac{1}{4}$ S. on W. face.
- 80.00 Deposited a marked stone 12 ins. in the ground for Cor. to Secs

T 11 S. R 28 E

Chains

5, 6, 7 & 8. dug pits 18x18x12
 ins. in each sec. 5 1/2 ft. dist,
 and raised a mound of
 earth 2 ft. high 4 1/2 ft. base
 over it. In S.E. pit drove a
 stake 2 ft. long 2 ins. sq.
 12 ins. in the ground
 marked T 11 S. S 5 on N.E.
 R 28 E. S 8 on S.E. S 7 on S.W.
 and S 6 on N.W. faces with
 5 notches on S and E. edges.

Surface level

Soil 2nd rate

Grass poor

Dense brush

T11 S. R 28 E,

Chains

East on a random line
bet Secs 5 & 8

φ 12° 27' E

40.00

Set temporary $\frac{1}{4}$ Sec. cor.

80.10

Intersect the E & S line 21
links S. of cor. to Secs 4.5
18 & 9.

Thence I run

$S 89^{\circ} 51' W$. on a true line
bet Secs. 5 & 8 with same φ .

27.85

Cross road bears N & S.

40.05

Set a granite stone
9x8x7 ins. 4 ins. in the
ground for $\frac{1}{4}$ Sec. cor. &
marked. $\frac{1}{4}$ on N. face.
dug pits 18x18x12 ins
E & W. of stone. $5\frac{1}{2}$ ft. dish.

T11S, R28E1

Chain

and raised a mound of earth 1 1/2 ft high 4 1/2 ft. base alongside.

80.10

The cor. to Secs. 5, 6, 7 & 8

Surface level

Soil 2nd rate

Good grass

Dense brush

West on a random line bet Secs 6 & 7

Qd 120° 27' E

40.00

Set a temporary 1/4 sec. cor.

80.20

Intersect the W. bay. of Tfr. 10 miles S. of Cor to Secs 1, 6, 7 & 12 which is a

T/S, R 28E.

Chain

Post 4 ins sq. marked
T/S, S6 on N.E.

R 28E. S7 on S.E.

R 27E. S12 on S.W.

and S1 on N.W. faces
with 5 notches on S.
and 1 notch on N. edges.
mound of earth, and
pits of required size.Thence I run
S 89° 56' E. on a true line
bet. Secs. 6 & 7 with range.

40.20

Deposited a marked
stone 12 ins. in the
ground for 1/4 Sec. cor,
dug pits 18x18x12 ins.
E & W. of stone 5 1/2 ft. dist.

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T11 S. R 28 E

Chain

and raised a mound of
 earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
 base over it. In E. pit,
 drove a stake 2 ft. long 2
 ins sq. 12 ins. in the
 ground marked "4 S. on
 W. face.

42.20 Cross Dry Wash course
 N.E.

80.20 The cor to Secs. 5, 6, 7 & 8.
 Surface level
 Soil $2\frac{000}{1}$ rate
 Grass poor
 Dense brush

T11S. R 28E.

Chains

North on a true
line bet Secs 5 & 6
Va $12^{\circ} 27' E$

40.00

Deposited a marked
stone 12 ins. in the
ground. for $\frac{1}{4}$ Sec. cor,
dug pits $18 \times 18 \times 12$ ins. N. & S.
of stone $5\frac{1}{2}$ ft. dist. and
raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base over it. In N. pit
drove a stake 2 ft long
2 ins. sq. 12 ins. in the
ground marked $\frac{1}{4}$ S. on W. face.

73.02

Intersect the 2nd Stand S.
36.00 chs. W. of Stand. Cor.
to Secs. 31 & 32. which is

T11 S. R 28 E

Chains

a Post. 4 ins. sq. in mound of earth marked.

S.C. T11 S. R 28 E. on St. S32 on E. and S.31 on W. faces. with 5 notches on E. and 1 notch on W. faces - pits of required size.

At the point of intersection I Deposited a marked stone 12 ins. in the ground for Closing Cor to Secs 5 & 6. dug pits 18x18x12 ins S.E. & W. of Cor 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base over it. In E. pit. drove a stake 2 ins sq.

T. 11 S. R. 2 & E.

2 ft. long 12 ins. in the
ground marked. C.C.

T. 11 S. R. 2 & E. on S.

S 5 on E. and S 6 on W.
faces with 5 notches on
E. and 1 notch on W.
faces.

Surface level

Soil 2nd rate

Grass poor

Dense brush

Jan 31st / 1885

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T 11 S. R 28 E.

General Description

This T_p is mostly level, in some places rolling. The grass is poor, except in the valley which has good grass and 1st rate soil, and no brush.

The Valley bears N.E. + S.W. through the Western part of the township. The remainder of the township is mostly covered with dense brush.

No water was found in this township.

For final Paths see book
No 12

BOOK 717

U. S. Surveyor General's Office,

Tucson, Arizona, June 5 1885

The foregoing Field Notes of the Survey of the

subdivisions of
 Township 11 South
 Range 28 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-

ted by

John C. Smith

Deputy Surveyor, under his contract of the 19th

day of December, 1884, having been

critically examined and the necessary corrections and explana-

tions made, the said Field Notes and the surveys they describe

are hereby approved

Royal A. Johnson
 Surveyor General.