

6
Contract No 56.
1

BOOK 720

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

720

-OF-

No. 720

Township 11 S., Range 29 E.

Gila and Salt River Base and Meridian

ARIZONA.

By *John C. Smith* D. S.

under contract dated *Dec. 18th 1884*

Survey commenced *Feb. 5th 1885*

Survey completed *Feb. 7th 1885*

No. 720

BOOK 720

T. 11, R. R. 29, E.

chains

No. 720

Beginning at the cor. to secs
1, 2, 35 & 36, T. 11, R. R. 29, E., on
south bdy of th. previously
described by me.

I run N. bet. secs. 35 & 36

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

20.00 Cross road, bears n. w. & s. e.

40.00 Deposited a marked stone
12 ins. in the ground for
sec. cor, dug pit $18 \times 18 \times 12$ ins
N. & S. of stone $5\frac{1}{2}$ ft. dist., &
raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base alongside
over it. In N. pit drove a slate
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

J. 11. Q. R. 29' E.

chains

Cor to Recs. 25, 26, 35 & 36
dug pits 18 x 18 x 12 ins. in
each Rec. 5½ ft. dist. and
raised a mound of
earth 2 ft. high 4½ ft. base
over it. In S.E. pit drove
a stake 2 ins. sq. 2 ft. long
12 ins. in the ground,
marked

J. 11. Q. R. 25 on N.E.

R. 29. S. P. 36, on S.E.

Q. 35 on S.W. *

P. 26 on N.W. faces, with
1 molech on P. & 1 molech
on E. edges

Surface rolling
Soil 2nd valo

Good grass
dense brush

T. 11, R. R. 28, E.

chains

N. $89^{\circ} 15' E.$, on a random line
but, sec. 25 + 36,
VA, $12^{\circ} 27' E.$

4000 Ret temporary $\frac{1}{4}$ sec. cor,
79.89 Intersect the east side of Th.
27 lk, N. of cor. to sec. 25, 30,
31 + 36, described in book
No. 8.

Thence I run
N. $89^{\circ} 3' W.$ on a true line
but, sec. 25 + 36,
with same va,

39.94 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. &
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

T. 11, E. R. 29. E.

chain

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

79.89 The cor. to rec's 25, 26, 35 & 36

Surface level

Dirt 2nd rate

Good grass

Hairy brush

N. lat. rec's, 25 & 26,

W. 12° 27' E.,

40.00 Cut a marshais stone 12 x

10 x 8 in. 7 in. in the

ground for $\frac{1}{4}$ rec. cor.,

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

dug pits 18 x 18 x 12 in. N +

S. of stone 5 $\frac{1}{2}$ ft. dist.

* raised a mound of

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

T, 11, Q, R, 29, E.

chains

base alongside

\$700 Deposited a marked stone
12 ins. in the ground for
cor. to recs. 23, 24, 25 & 26,
dug pits 18x18x12 ins. in
each rec. 5½ ft. deep & raised
a mound of earth 2 ft. high
4½ ft. base over it. In S. E.
pit drove a stake 2 ins. sq.
2 ft. long 12 ins. in the
ground marked
T, 11, Q, Q, 24 on N, E,
R, 29, E, Q, 25 on Q, E,
Q, 26, on Q, W, &
Q, 23 on N, W, faces, with
2 notches on Q, & 1 notch
on E. edges.

Surface level

Soil 2nd rate

6,

BOOK 720

7, 11, S., R. 29¹, E.

chains

Good grass
dense brush

1, 89° 15' E., on a random line
Dist, Recs, 24 & 25

VA, 12° 27' E.

4000 Set temporary 1/4 sec. cor.
79.78 Intercept the E. bdry of the
Balks, N. of cor. to sec.,
19, 24, 25 & 30, described
in book No. 8,

Thence I run

7, 89° 2' W., on a true line
Dist, Recs, 24 & 25

With same var.

39.89 Deposited a marked stone
12 ins. in the ground
for 1/4 sec. cor. dug pits
15x15x12 ins E & W. of

7, 11, R. R. 29' E.

chain

Dug 5½ ft. dist. & raised
a mound of earth 1½ ft.
high 3½ ft. base over it. In
E. pit drove a stake 2 ft.
long 2 ins. sq. 12 ins. in
the ground, marked $\frac{1}{4}$ P,
on N. face.

79,78 The cor. to Rec's 23, 24, 25, 26,
surface level & rolling
Soil 2nd salt

Good grass
Never brush

N. bat. Rec's, 23 & 24,
6A, 12° 27' E,

4000 deposited a marked stone
12 ins. in the ground for
Rec. cor. dug pits 18x18x12
ins. N. & S. of stone 5½ ft.

J. 11. S. R. 29 E

chain

dist. & raised a mound
of earth 15 ft. high $3\frac{1}{2}$ ft.
base over it. In N. pit:
dovetailed slate 2 ft. long
2 in. sq. 12 in. in the
ground marked 4°,
on W. face.

80,000 ft a volcanic stone
 $12 \times 8 \times 6$ in. 7 in. in the
ground for cor. to seas,
13, 14, 23, & 24, marked
with 3 volutes on Q. & 1
volute on E edges, dug
pits $18 \times 18 \times 1\frac{1}{2}$ in. in each
sea. $5\frac{1}{2}$ ft. dist. & raised
a mound of earth 2
ft. high $4\frac{1}{2}$ ft. base
along side
surface level & rising

T. 11. S. R. 29. E.

chain

Soil 2nd val.

Good grass

Dense brush

2.89° 15' E. on a random line
at, rees. 13 x 24,
va, 12° 27' E,

4000 ft temporary to ree. cor.
79.80 Intersect the E. bdry of th.
Hawks. N. of cor, to rees. 13,
18, 19 x 24 described in
book No. 8,

thence I run

7. 88° 58' W on a true line
at, rees. 13 x 24,
with same va.

39.90 Let a lava stone 12 x 8 x 7 in.,
7 in, in the ground for
tree, cor. marked $\frac{1}{4}$ on

J. 11. J. R. 29 E.

chain.

N. face, dug pits 18x18x
13 in., E & W, of stone 5 $\frac{1}{2}$
ft. dish & raised a mound
of earth 1 $\frac{1}{2}$ ft. high 3 $\frac{1}{2}$ ft.
base alongside

79.80 The cor. to Recs 13, 14, 23 & 24,
Surface level & molline
Soil 2 $\frac{1}{2}$ rd ratio
Good grass
Dense brush

N. bat. Recs. 13 & 14,
VA, 12° 27' E,

40,000 deposited a marked
stone 12 in. in the ground
for rec. cor. dug pits 18x
18x12 in., N & S, of stone
5 $\frac{1}{2}$ ft. dish, & raised a
mound of earth 1 $\frac{1}{2}$ ft.

T. 11, S. R. 29. E.

chains

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

80,000 deposited a marked stone 12 ins, in the ground for each sec., 11, 12, 13 + 14, dug pits $18 \times 18 \times 12$ ins, in each sec., $5\frac{1}{2}$ ft. dist, & raised a mound of earth 2 ft, high $4\frac{1}{2}$ ft, base over it, In S. E. pit drove a slate 2 ft, long 2 ins, sq. 12 ins, in the ground, marked T. 11, S. Q. 12, on N. E., R. 29. E., S. 13 on S. E., S. 14 on S. W., & S. 11 on N. W. faces, with

T. 11, S., R. 29 E.

chains

4 mollets on P. & 1 mollet
on E. edges,
surface level
Rock 2nd rate
Good grass
Never brush

S. $89^{\circ} 15' E.$ on a random line
bet. Recs. 12 & 13,
VA, $12^{\circ} 27' E.$

4000 ft. temporary $\frac{1}{4}$ rec cov,
79.94 intersect the E. bdy. of th.
26 lks. N. of cov. to recs.
7, 12, 13 & 18 described in
book No. 8,

These I run

N. $89^{\circ} 4' W.$ on a true line
bet. Recs 12 & 13
with same cov.

T. 11, R. R. 29 E.

Chains

39,977 Deposited a marked stone
 12 ins. in the ground for 4
 rec. cor. dug pits 18x18x12 ins.
 Ex W. of stone $5\frac{1}{2}$ ft. dist.
 & raised a mound of
 earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
 over. In E. pit drove a
 stake 2 ft. long 2 ins. sq.
 12 ins. in the ground,
 marked 4 R. on N. face.

49,944 the cor. to recs 11, 12, 13 + 14
 surface level & rolling
 Soil 2nd val -
 Good grass
 Dense brush

N. lat. recs. 11 + 12

67° 13' 27" E.

40,000 At a volcanic rock stone

I. II, C. R. 29 E.

shallow

$12 \times 10 \times 6$ ins, 7 ins in the ground for $\frac{1}{4}$ sec. cor. marked 4 on W. face, dug pits $18 \times 18 \times 12$ ins, N.S. of stone $5\frac{1}{2}$ ft. dist., & raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base alongside.

\$7,000 Reha volcanic stone $10 \times 8 \times 6$ ins, 6 ins, in the ground for cor. 6 seas, 1, 2, 11 & 12, marked with 5 moletus on S., & 1 molet on E. edges, dug pits $18 \times 18 \times 12$ ins, in each sea, $5\frac{1}{2}$ ft. dist., & raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base along. 2 sides.

Surface level & rolling

7.11. P. R., 29. E.

shanks

Soil 2nd rate
Good grass
Dense brush

$8.89^{\circ} 15' E.$, on a random line
6th sec's. 1x12,
va. $12^{\circ} 27' E.$

4,000 ft temporary to sea. cor.
79.90 intersects the E. bdry of Th.
10.1K. N. of cor. to sec's.
1, 6, 7 & 12, described in
boat No. 8,

Therein I run
 $7.89^{\circ} 11' W.$, on a true line
6th sec's. 1x12,
with same va.

39.93 At a lava stone 12x10x
10 ins. 7 ins. in the ground
for to sea. cor. marked

S, 11, R, R, 29, E

chain

79.90 on N. face, dug pits 18x
18x13 ins. E. & W. of stone
5½ ft. dist. & raised a
mound of earth 1½ ft.
high 3½ ft. base alongud.
The cor. to secs 1, 2, 11 & 12

Surface level

Soil 2nd val.

Good grass

Dense brush

N. on a true line

but, secs, 1 & 2,

0A, 12° 27' E,

40.00 Deposited a marked
stone 12 ins. in the ground
for 4 sec. cor. dug pits
18x18x13 ins. N. & S. of
stone 5½ ft. dist & raised

T. 11, R. R. 29. E.

chain

a mound of earth $1\frac{1}{2}$ ft.
high $3\frac{1}{2}$ ft. base over it;
In N. pit drove a slate
2 ft. long 2 in. sq. $\frac{1}{2}$ in
in the ground marked
to, on W. face

7313 Inducted the 2nd Elaud I,
36.50 Chanc W. of Elaud co:
trees, 35 & 36. T. 10, R. R. 29. E.,
which is a post 4 in. sq.
in mound of earth, marked
T. C. T. 10. I. R. 29. E. on N.
I. 36 on E. *

I. 35 on W. faces, with 1 mole
on E. & 5 moles on W. edges,
a pit of required size
at the point of inlaidation
I deposited a marked

7, 11, O, R, 29 E,

drain

Stone 12 ins, in the ground
for closing cor. to sides,
1¹/₂, dug pits 18x18x12
ins, S, E & W, of stone 5¹/₂
ft. dist. & raised a
mound of earth 2 ft. high
4¹/₂ ft. base over it, In E,
pit droved slate 2 ft.
long 2 ins, Sq, 12 ins, in
the ground, marked
C.C. 7, 11, O, R 29 E, on S,
L, I, on E &
Q, 2,, W, faces with mold
on E, & 5 nolets on W,
edges, faces
^{surface}
Soil level
Soil 2% salt
grass poor
dense brush

7, 11, Q, R, 29, E

chains

From the cor. to Rec's. 23,
 34 & 35 7, 11, Q, R, 29, E, on R,
 body of Th. previously de-
 scribed by me. I run
 N. ext. Rec's. 34 & 35,

VA, $12^{\circ} 27' E$,

4000 deposited a marked stone
 12 ins. in the ground for 4
 sea. cor. dug pit 18x18x12
 ins. N. & S. of stone $5\frac{1}{2}$ ft. dist.
 & raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base over it.
 In N. face pit drove a stake
 2 ft. long 2 ins. sq. 12 ins. in
 the ground, marked 4 P,
 on W. face

5000 Deposited a marked stone
 12 ins. in the ground for
 cor. to Rec's. 26, 27, 33 & 34

T. 11. S. R. 29 E.

chains

dug pits 18x18x12 ins in
each end 5½ ft. dist, and
raised a mound of earth
2 ft. high 1½ ft. base over it,
In S. E. pit drove a stake
2 ins. sq. 2 ft. long 12 ins. in
the ground, marked

T. 11. S. 56 on N. E.

R. 29. E. 0. 35 on S. E.

S. ~~34~~ 34 on S. W. x

S. 97 on N. W. faces, with
1 notch on S. & 2 notches
on E. edges.

Surface level

Soil 2nd rate

Good grass

Almond brush



T. 11, R. R. 29, E.

chains

$89^{\circ} 15' E.$ on a random line
betw. Rec's. 26 & 35.
 $12^{\circ} 27' E.$

4000 Pk temporary rec cor,
8d, 24 Intersect the N. & S. line
121ks. N. of cor. to rec's 25
26, 35 & 36.

Thence I run
 $89^{\circ} 10' W.$ on a true line
betw rec's 26 & 35,

With same va,

31,00 Cross road, betw Q. E. & N. W.
34,20 Cross San Juan Creek,
course N.W.

40,12 Deposited a marked stone
12 in., in the ground forty
rec. cor, dug pit 18x18x12 in.
E. & W. of stone 5 $\frac{1}{2}$ ft. dist
& raised a mound of

T. 11. R. 29. E.

chains

1½ ft. high 3½ ft. base over W.
In E. pit drove a stake 2 ins.
sq., 2 ft. long 12 ins in the
ground, marked ¼ P. on
W face.

80.24 The cor. to ~~the~~, 26, 27, 34 & 35,
surface level
Soil 2nd rate
Good grass
Hedge brush

N. lat, Dec's 26 & 27,
VA, 12° 27' E,

40,000 Dug out a marked stone
12 ins. in the ground for
cor. cor. dug pits 18x18x12
ins, N. & S. of stone 5½ ft.
ditch & raised a mound
of earth 1½ ft. high 3½ ft

T. 11. S. R. 29, E.

chains

base over it. In N. pit drove a stake 2 ft. long 2 in., 29, 12 in., in the ground, marked $\frac{1}{4}$ S. on W. face.

8000 deposited a marked stone 12 in. in the ground for cor to rec's, 22, 23, 26 + 27, dug pits 18x18x12 in., in each rec, 5 $\frac{1}{2}$ ft. dist. + raised a mound of earth 2 ft. high 4 $\frac{1}{2}$ ft. base over it. In P. E. pit drove a stake 2 in., 29, 2 ft. long, 12 in., in the ground, marked T. 11. S. 23, on N. E., R. 29, E., P. 26 on S. E., P. 27 on P. W. x
P. 22 on N. W. faces, with 2 moles on P. x 2 notches

24.

BOOK 720

I. II. O. R. 29. E.

chaus

on E. edge

surface level

soil 2nd rate

Good grass

lime brush

S. 89° 15' E., on a random line

bth. sec's, 23 + 26,

va. 12° 27' E.

4000 ft temporary $\frac{1}{4}$ sec. cor.

80' 16' intersect the N. & S. line

14 lks. N. of cor. to sec's,

23, 24, 25 + 26,

Thence from

N. 89° 9' W., on a true line

bth. sec's, 23 + 26,

with same va.

40.08 On a lava stone 10x10x
8 ins, 6 ins, in the ground

T. 11, S., R. 29, E.

chains

forty sea. cor. marked 4 on
N. face, dug pits 18x18x12 in.
E & W of stone 5½ ph dist,
& raised a mound of earth
1½ ph. high 3½ ph. base along
side.

45.00 Enter alkali flat, bear N.W.
& S.E.

61.00 Cross road, bear N.W. & S.E.
66.16 Leave alkali flat
50.16 Sea cor, to rods 22, 23, 26 & 27.

Surface level

Good 2nd rate 59 chains

" poor 21.16 "

Grass poor 21.16,

" good 59 "

Never brush 59 "

No brush 21.16 "

26.

BOOK 720

T. 11, S. R. 29, E.

Chains

11, feb, rec'd 22 & 23,
Va, 12° 27' E,

- 57,00 Enter a kalo flah, bears
N.W. & S.E.
- 20,00 Cross road, b/w N.W.
- 44,00 Deposited a marked stone
12 ins. in the ground fr
42nd cor, dug pits 18x18
x12 ins. N.E., of stone 5 $\frac{1}{2}$
ft. dist, & raised a
mound of earth $1\frac{1}{2}$ ft.
high 35 ft. base over it, In
7, pit drove a stake 2 ft.
long 2 ins. sq. 12 ins. in the
ground, marked $\frac{1}{4}$ S. on
W face
- 111,00 heavy flah bears N.W. & S.E.
- 80,00 Deposited a marked stone
12 ins. in the ground.

T. 11. S. R. 29, E.

chains

corr. to acres 14, 13, 22, & 23
 for 4 sec. corr. dug pits 18 x
~~18 x 13 in., 1 ft. deep, of stone~~
 53 ft. dist & raised a
 mound of earth ~~to ft.~~
 2 ft. high $4\frac{1}{2}$ ft. base over
 in. In S. E. pit drove a slate
 2 in. sq. 2 ft. long, 12 in.
 in the ground, marked
 T. 11. R. 2. 14 on N. E.,
 R. 29, E., 2. 23 " S. E.,
 2. 22 on Q. W. X
 Q. 15, " N. W. faces, with
 3 nodules on Q. & 2 nodules
 on E. edge edges,

Surface level
 Soil 2nd rate 41 chains

" poor	39 "
Q grass good	41 chs
" poor	39 "

T. 11, S. R. 29. E.

~~chain~~

Dense brush 41 chain
 " " 39 "

S. 89° 15' E. on a random line
 betw. Recs. 14 & 23,

19, 12° 27' E.

4000 0ch, temporary $\frac{1}{4}$ sec. cor.
 80, 10 Intersect the N. & S. line

22 Mks. N. of cor. to Recs
 13, 14, 23 & 24.

Thence I run

N. 89° 6' W. on a true
 line 0ch, Recs 14 & 23,
 with same va.

40.05 Deposited a marked stone
 12 ins. in the ground for
 $\frac{1}{4}$ sec. cor, dug pits 18 x 18
 1 1/2 ins. S & W of stone 5 1/2
 ft. dist., & raised a

T. 11. S. R. 29 E.

chains

mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base over it. 2 in E.
 pit drove a stake 2 ft. long
 2 ins. 29, 12 ins. in the ground
 marked $\frac{1}{4}$ S. on ~~N.~~ face

8710 The cor to sec 14, 15, 22 + 23
 surface level

Soil 2" rate

Good grass

Dense brush

11. Oct. secs. 14 + 15

VA, 12° 24' E,

4000 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.
 & raised a mound of
 earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.

T. 11, S. R. 28. E.

chains

base over it. In N. plot
drove a slate 2 ft. long
12 ins. in the ground
marked $\frac{1}{4}$, on W. face
1080 deposited a marked stone
12 ins. in the ground
for cor. to rec's. 10, 11, 14 & 15,
dug pits 18 x 18 x 12 ins. in
each rec, $5\frac{1}{2}$ ft. dist. &
raised a mound of earth
2 ft. high $4\frac{1}{2}$ ft. base over it,
in Q. E. plot drove a slate
2 ft. long 2 ins. sq. 12 ins.
in the ground marked

T. 11, S. D. 11 on N. E.

R. 39 E. D. 14 " T. E.

D. 15 on P. W. &

S. 10 " N. W. faces, with
4 molates on P. and 2

7, 11, 2. N, 29, E.

chains

Noctes on E. edges.
Surface rolling
Soil 2nd val-
Good grass
Hedge brush

8.89° 15' E. on a random line
bet. Recs. 11 & 14,
VA, 12° 27' E.

4000 Rel temporary to sec. cor.
7992 Intersect the N. & S. line 12
R.R. S. of cor. to Recs. 11, 12, 13 &
14.

Thence I run
N. 89° 20' W. on a true line
bet. Recs. 11 & 14.
With same va.

3996 Deposited a marked stone
12 ins. in the ground

J, 11, J, R, 29, E.

charms

for 4 rec. cor., dug pits 18x
 18x 12 ins. 8 x W, af alone 5 $\frac{1}{2}$
 ft. dist, & raised a mound
 of earth 1 $\frac{1}{2}$ ft, high 3 $\frac{1}{2}$ ft, base
 over which in E. pit drove a
 stake 2 ft, long 2 ins, sq.
 12 ins, in the ground,
 marked 4, 9, on N. face

79.92 The cor, to recs. 10, 11, 14 & 15,
 surface level
 Soil 2nd rate
 Good grass
 Klee & brush

11, 6th, recs, 10 x 11

VA, 12° 27' E,

41000 Deposited a marked stone
 12 ins, in the ground for
 4 rec. cor, dug pits 18x

J. 11, P. 18; 29, E.

chain

18×12 ins, 11×9 , of stone $5\frac{1}{2}$ ft. thick, & 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 $\frac{1}{4}$ P. on W. face.

8700 Dug a granite stone $16 \times 10 \times 10$ ins, 11 ins. in the ground for cor to recs, $2, 3, 10$ & 11 , marked with 5 notches on S. & 2 notches on E. edges, dug pits $18 \times 18 \times 12$ ins. in each rec, $5\frac{1}{2}$ ft. thick, & raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base alongside.

Surface level

Soil $2\frac{1}{2}$ " pale

Good grass - dense brush.

J. 11, J. R. 29. E.

chain

5,89° 15' E., on a random line
6 ft. sec's, 2 x 11,
VA, 12° 27' E.

4000 Set temporary $\frac{1}{4}$ sec. cor.
80,08 Intersect the N. & S. line
13 ft. S. of cor. to Recs.
1, 2, 11, * 12,

Then I run

71,89° 21' W. on a true line
6 ft. sec's. 2 x 11,
with same va.

40,04 Set a lava stone 10x8x8 in.,
6 in. in the ground for $\frac{1}{4}$ sec.
cor. marked $\frac{1}{4}$ on N. face,
dug pits 18x18x12 in., E & W,
of stone $5\frac{1}{2}$ ft. deep, &
raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base along sides

T. 11, S. R. 29. E.

shaws

80,08 The cor. to Recs. 2, 3, 10 + 11,
 Surface level
 Soil 2nd valo
 Good grass
 Hesper brush

Now a true line

bet. Recs. 2 + 3,

VA, 12° 27' E.

600 Cross road, bears N. E., & S. W.
 40,08 Deposited a marked stone
 12 ins. in the ground for
 Rec. cor. dug pit 18 x 18 x 12 ins.
 11 x 10, of stone 5 $\frac{1}{2}$ ft. dust,
 & raised a mound of
 earth 1 $\frac{1}{2}$ ft. high 3 $\frac{1}{2}$ ft. base
 over it. On N. pit-droved a
 slate 2 ft. long 2 ins. sq. 12
 ins. in the ground,

I, 11, S, R, 29, E,

Chains

marked to I, on W. face
 42, 10 Subsidiary the 2nd stone, I,
 36, 31 chs, W. of Elaud Cor,
 to recs, 34 x 35, Th, 10 P,
 R, 29, E, which is a
 mound of earth & pits,
 In E. pit a slate marked
 I, C, I, 10, I, R, 29, E, on N,
 D, 35, on E. x
 2, 34, " W. faces, with
 2 nolets on E, and 4
 nolets on W. edges
 At the point of intersection
 I deposited a marked
 stone 12 ins, in the ground
 for closing cor, to recs,
 2, 8, 3, dug pits 18 x 18 x 12
 ins, P, E & W of stone 5 $\frac{1}{2}$
 ft. dist, & raised a

T. 11, S. R. 29. E.

chains

mound of earth 2 ft. high
4½ ft. base over it. On E. pit
drove a slate 2 ft. long 2
ins sq. 12 ins. in the ground
marked C.C., T. 11, S. R. 29. E.,
out.

0.2 on E. x

0.3, on W faces, with 2
holes on E. x 4 holes on
W. edges.

Surface level

Soil 2" salt

Good grass

Dense brush

I carefully examined the adjustments
of my solar microscope today, particularly
the latitude & revolving apparatus,
x found them correct
Feb. 6, 1885.

T. 11 S. R. 29 E.

chain

From the cor. to recs., 3
 $4, 33 \times 34$. T. 11, P. R. 29. E.
 on S. bdy of Th. previously
 described by me, I run
 N. bkt. recs., 33×34 ,
 $19, 12^{\circ} 27' E.$

11000 Deposited a marked stone
 12 in. in the ground fr
 $\frac{1}{4}$ rec. cor. dug pits $18 \times 18 \times 1\frac{1}{2}$
 in, N. x. S. of stone $3\frac{1}{2}$ ft,
 ditch & raised a mound
 of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft,
 base overlaid in N. pit
 drove a stake 2 ft. lower
 2 in., sq, 12 in., in the
 ground, marked 40, on
 W. face,

T. 11, R. N. 29, E.

chain

5000 Deposited a marked stone
12 ins. in the ground for cor.
to sides 27, 28, 33 & 34, dug pits
18x18x12 ins. in each side. 5½
ft. deep & raised a mound
of earth 2 ft. high 4½ ft. base
over it. In S. E. pit drove a
plate 2 ins. sq. 2 ft. long, 12
ins. in the ground marked
T. 11, R. 0, 27 on N. E.,
R. 29, E., 0, 34., S. E.,
0, 33 on S. W. &
Q. 28 on N. W. faces, with 1
nolute on Q. & 3 nolutes on
edges.

Surface level

Dil 2nd rate

Deer brush

T. 11, S. R. 29, E.

chains.

S. $89^{\circ} 15' E.$, on a random line
betw. sec. 27 & 34

VA, $12^{\circ} 27' E.$

4000 I ch temporary $\frac{1}{4}$ sec. 003
80,000 Relocated the N.E.P. line at
the cor. to sec. 26, 27, 34 & 35,

thence I run

N. $89^{\circ} 15' W.$, on a true line
betw. sec. 27 & 34,

with same va.

110,044 Deposited a marked stone
12 ins. in the ground for
 $\frac{1}{4}$ sec. cor, dug pits 18x18x
10 ins. E. & W. of stone $5\frac{1}{2}$
ft. dist., & raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base over which, in E. pit-
drove a slate 2 ft. long

T. 11. S. R. 29. E.

chains

2000 sq. 12 in. in the ground
marked 40, on the face

80.08 the cor. to secs. 27, 28, 34 & 35
Surface level
Soil 2nd rate
Good grass
Dense brush

11. Oct. secs. 27 & 28.

0A, 12° 27' E.

4000 Deposited a marked stone
12 in. in the ground for the cor.
Cor. dug pits 18x18x12 ins. N.
& S. of stone. 5 $\frac{1}{2}$ ft. dist., &
raised a mound of earth
 $\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base over
it. In N. pit drove a stake
2 ft. long 2 in. sq. 12 ins
in the ground marked

42.

BOOK 720

T. 11. S., R. 29. E.,

chains

 $\frac{1}{4} \text{ ft.}$ on W. face

- 80.00 N. Excavated a marked about
12 iws. in the ground for
cor. trees, 21, 22, 27 & 28, dug
pits 18x18x12 iws. in each
Rec. 5 $\frac{1}{2}$ ft. dish & raised
a mound of earth 2 ft.
high 4 $\frac{1}{2}$ ft. base over it.
In S. E. pit drove a stake
2 iws. Q. 2 ft. long 12 iws.
in the ground, marked
T. 11. S., Q. 22 on N. E.
R. 29. E., Q. 27 on S. E.,
Q. 28 on S. W. &
Q. 21, on N. W. faces with
2 no laths on S. & 2 no laths
on E. edges.
- Surface level
Soil 2 $\frac{1}{2}$ " ratio

T. 11, S. R. 29 E.

chain

Good grass
Deuce brush

S. $89^{\circ} 15' E.$, on a random line
bk. Recs. 22 + 27,

va, $12^{\circ} 27' E.$

40,000 Sth temporary $\frac{1}{4}$ rec. cor.
80,000 Intersect the N. & S. line 20
1ks. S. of cor, to recs. 22, 23,
26 + 27.

Then we I run
N. $89^{\circ} 24' W.$, on a true line
bk. Recs. 22 + 27,
with same va,

40,000 Deposited a marked stone
12 ins. in the ground for
4 rec. cor, dug pits 18x18x
12 ins, E + W of stone $5\frac{1}{2}$
fr. dist., & raised a

S. 11. S. R. 29. E.

chain

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

80,000 The cor. to secs. 21, 22, 27 & 28,

Surface level

Soil 2" pale

Grass good

Dense brush

71. Feb. Recs. 21 & 22,
VA, $12^{\circ} 27' E.$

40,000 Deposited a marked stone
12 ins. in the ground for $\frac{1}{4}$
sec. cor. dug pits $18 \times 18 \times 12$
ins. N. x S. of stone $5\frac{1}{2}$ ft. dist.
& raised a mound of earth

T, 11, S, R, 29, E.

chain

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 $\frac{1}{4}$ 0. on W. face

6000 Enter alkali flat, bears N.W. & S.E.

71,570 Cross road, bears N.E. & S.W.

80,000 Deposited a marked stone
12 ins. in the ground for cor-
to @cc's. 15, 16, 21 & 22, dug pits
18x18x12 ins. in each side. 5 $\frac{1}{2}$
ft. deep & raised a mound
of earth 2 ft. high 4 $\frac{1}{2}$ ft. base
over it. In P.E. pit drove a
stake 2 ins. sq. 2 ft. long 12 ins
in the ground, marked

T, 11, S, 0, 15, on N.E.

R, 29, S, 0, 22 on S.E.

S, 21 on S.W. &

S, 16 on N.W. faces, with

T. 11, R. 29, E.

chain

3 miles on S. & 3 miles
on E. edges.

Surface level

Soil 2nd rate 60^{cs}

" poor 20 "

Good grass 60 "

Poor " 20 "

Native brush 60 "

No. " 20 "

8.89° 15' E. on a random line

Lat. Recs. 15 & 22

VA, 12° 27' E.

40,000 Sch temporary to rec. cor.

80,000 Intersect the N. & S. line 14
cks, N. of cor, to Recs. 14, 15,
22 & 23,

Then I run

N. 89° 9' W. on a true line

T. 11, S. R. 29, E.

chains

bah. aces 15 & 22

with same va,

2000 Enter alkali flat, bears N. W.
S. E.

4000 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. &
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 $\frac{1}{4}$ S. on
N. face

4600 Cross road, bears N. S., S.,

77,00 " " " N. E. & S. W.

80,00 The cor. to aces 15, 16, 21 & 22

Surface level

Soil 2nd rate 20 chs,

T, 11, S, R, 29, E.

chains

Dail poor rocks
Years ,,, rocks
" good rocks
New brush 20,
No, ,,, 60 "

N, lat, sec, 15816

W, 12° 27' E,

34,00 Cross road, trav S.W. & N.E,
 40,00 Deposited a marked stone
 12 ins in the ground at
 $\frac{1}{4}$ sec. cor. dug pit 18x18x
 12 ins, N. & S. of stone 5 $\frac{1}{2}$ ft
 dist, & 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 $\frac{1}{4}$ 0, on W. face

T. 11, R. R. 29, E.

chains

80,000 deposited a marked stone
12 ins. in the ground for cor,
to recs. 9, 10, 15 & 16, dug pits
18x18x12 ins. in each rec., $5\frac{1}{2}$
ft. dist. & 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. 29, 12
ins. in the ground, marked
T. 11, R. R. 10 on N. E.,
R. 29, E. S. 15 " S. E.
S. 16 on S. W. &
S. 9. on N. W. faces, with 4
natches on P. & 3 natches on
edges. The whole mile is
in alkali flat.

Soil poor

Surface level - Poor grass
No brush.

J. 11, L. R. 29, E.

chains

S. $89^{\circ} 15' E.$, on a random
line bet. sec's. 10 & 15
Va. $12^{\circ} 27' E.$

4000 Qt. temporary & sec. cor.
8v. 12 Culverted the N. & S. line
16 lks. N. of cor to sec's.

10, 11, 14 & 15,

where I run

N. $89^{\circ} 08' W.$, on a true line
bet. sec's. 10 & 15,

with same va,

40,06 He deposited a marked stem
12 ins. in the ground for
tree, cor, dug pits $18 \times 18 \times$
12 ins., E & W. of about $5\frac{1}{2}$ ft.
ditch & raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base over st. In E. pit
drove slate 2 ft. long

7. 11. P. R. 29. E.

chains

2 u.s. sq, 12 ins. in the ground
marked $\frac{1}{4}$ 0, on N. face.

6000 cross road, bears S. W. & N. E.,
80, 12' the cor. to ees, 9, 10, 15 & 16.
Rupace level

Soil 2nd rate

Wool grass

Reed bush 78 ch

" " 2, 12."

N. but, reeds, 9 & 10,
0A, 12° 21' E,

Through alkali flat

2, 00 have alkali flat

4000 alkali flat marked stone
12 ins. in the ground for
1/4 acre. cor. dug pits 18x18x
12 ins. N & S of stone 5 1/2
ft. dist. & raised a mound

T, 11, S, R. 29. E,

ditch

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

80.00 Re-excavated a marked
 slope $1\frac{1}{2}$ ins. in the ground
 for cor. to secs. 3, 4, 9 & 10,
 dug pits $18 \times 18 \times 12$ ins. in
 each sec., $5\frac{1}{2}$ ft. dist. &
 raised a mound of
 earth 2 ft. high $4\frac{1}{2}$ ft. base
 over it, in S. E. pit - drove
 a slate 2 ins. sq., 2 ft. long
 12 ins. in the ground
 marked.

T, 11, S, 0, 3 on N. E.
 R, 29. E, 0, 10 on S. E,

T. 11. R. 29, E.

chains

1.9, on S. W. &
 2.1 on N. W. face, with
 5 mingles on P. & 3 mingles
 on E. edges

Surface level

Soil 2nd rate

Good grass

Heavy brush, 78/12 obs

" " 2 "



1.89° 15' E., on a random
 line bet. recs, 3x10

1a. 12° 27' E.,

4000 ft temporary $\frac{1}{4}$ sec. cor.80,05 - Intersect the N. & S. line
 10 ft. S. of cor. to recs.

2, 3, 10 & 11,

These I own

n, 89° 19' W, on a true line

T. 11, R. 29 E.

chains

but, sec., 3 & 10.

with same var.

- 5,708 Cross road, tracs S.W. & N.E.
40,02 Deposited a marked stone
12 ins. in the ground fort
sec. cor., dug pits 18x18x12
ins., E. & W., of stone 5 $\frac{1}{2}$ ft.
dist., & raised a mound
of earth 1 $\frac{1}{2}$ ft., high 3 $\frac{1}{2}$ ft.
base over it, in E. pit drove
a slate 2 ft. long 2 ins. sq.
12 ins. in the ground
marked $\frac{1}{4}$ o. on N. face.

80,05 Tho cor. to sec 3, 4, 9 & 10

Surface level

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

Good grass

Never brush

7, 11, S, R, 29, E.

chains

N. on a true line

or h. recs 3 + 4,

VA, 12° 27' 6"

4,000 Deposited a marked stone
12 in., in the ground fort
rec. cor. dug pits 18 x 18 x 12
in. N & S, of stone $5\frac{1}{2}$ ft.
dug & 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 in. sq. 12 in. in the
ground, marked 4 P. on
W. face. -

7, 15 July next, the 2nd stand, S,
36, 40 chs. W. of stand cor.
& recs 33 x 34 T, 10, S, R,
29 E, which is a locb 4
in sq, in mound of

I, 11, S, R. 29, E.

chains

earth marked

S.C. I, 10, S, R. 29 E., on N,
S. 34 on E x

Q. 33 on W. faces, with 3
rosettes on E & W faces,
6 pits of ruined size

At the point of intersection

I deposited a marked
stone 12 ins. in the ground
for closing cor. to Rec. 3x

4, dug pits 18x18x12 ins

Q. E x N of stone $5\frac{1}{2}$ ft. dist.

excavated a mound of
earth 2 ft. high $1\frac{1}{2}$ ft. base
over it, In E. pit drova
a slate 2 ft. long 2 ins
29, 12 ins. in the ground
marked

C.C. I, 11, S, R. 29 E., on S

J. 11. P. R. 29. E.

chain

S. 3 on E *

S. 4 on W faces, with 3
nipples on E & W, faces
surface level

Lat 2nd rail

Good grass

Dense brush

From the cor to secs 4, 5,
32, 33, J. 11. P. R. 29. E., on S.
bdy of Th, previously described
by me,

From N. bdry sec, 32 & 33
6A, 12° 27' E;

40,000 deposited a marked stone
12 in. in the ground for 4
sec cor, dug pits 18x18x12 in
N. & S. of stone 5 $\frac{1}{2}$ ft. dirt
& raised a mound of earth

7, 11, Q, R, 29, E.

chain

$1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base over it
In N, pit drova a slate 2
ft. long 2 ins. sq. 12 ins. in
the ground marked $\frac{1}{4}$ O.
on W, face.

87,000 Deposited a marked stone
12 ins. in the ground for
Cor. to secs. 28, 29, 32 & 33,
dug pits $18 \times 18 \times 12$ ins. in
each sec. $5\frac{1}{2}$ ft. deep &
raised a mound of earth
 $2\frac{1}{2}$ ft. high $4\frac{1}{2}$ ft. base over
it. In S, E, pit drova a
slate 2 ins. sq. 2 ft. long
2 ins. in the ground,
marked

7, 11, Q, Q, 28 on N, E
R, 39 E, Q, 33 on Q, E
Q, 32 on Q, W x

7.11 P.R. 29.E

charts

No. 720

1,29 on N.W. faces, with 1
notch on 1, & 4 notches on
edge

Surface level

Sail 2nd rate

Good grass

Scattering brush

$8.89^{\circ} 15' E.$ on a random
line bkh. sec's. 28 x 33,

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

4000 ft. temporary $\frac{1}{4}$ sec cor,
so. 14 Sulitech the 71.8.5. line 110K,
N. of cor. to sec's. 27, 28, 33 x 3,
Thence I run

$8.89^{\circ} 10' W.$ on a true line
bkh. sec's. 28 x 33,
with same va.

T. 11, S. R. 29. E.

chains

40.07 Dashed a marked stone
12 ins. in the ground for
sec. cor. dug pits 18x18x12
ins., S. & W. of stone 5 $\frac{1}{2}$ ft.
dashed & raised a mound
of earth 1 $\frac{1}{2}$ ft. high 3 $\frac{1}{2}$ ft.
base over. In E. pit drove
a stake 2 ft. long, 2 ins. sq.,
12 ins. in the ground, marked
 $\frac{1}{4}$ Q. on N. face

80.14 The cor. to recs 28, 29, 32 & 33

Surface level

Soil 2 $\frac{1}{2}$ " rich

Good Grass

Fluffy brush

N. lat. Recs. 28 & 29

W. 12° 27' E.

39.50 Cross road, trees in E. & S. 10

T. 11, S. R. 29, E.

chains

4000 Deposited a marked stone
12 ins. in the ground for 4
sec. cor, dug pits 18x18x12
ins. N. & S. of stone $5\frac{1}{2}$ ft. dist.
& 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.

8700 Deposited a marked stone
12 ins. in the ground for
cor. to secos 20, 21, 28 & 29,
dug pits 18x18x12 ins. in each
sec. $5\frac{1}{2}$ ft. dist. & 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

I, II, S, N, 29, E,

chain

marked

I, II, S, I, 21, on N, E,

R, 29 E, Q, 28 on Q, E,

I, 29 on S, W x

S, 20 on N, W, faces, with
2 notches on S, & 4 notches
on E edges,

Surface level

Soil 2nd valv

Good grass

Scattering brush

889° 15' E, on a random line

bh. sec., 21 & 28,

09, 12° 27' E,

4000
81, 12
Set temporary t₄ sec., cor
Indicates the N, x, S, line
29 mks, N, of cor to sec
21, 22, 27 & 28

T. 11, S. R. 29, E.

chains

Thence I run
N. 89° 3' W., on a true line
bet. sec's, 21 & 28,

with same va.

40.06 Deposited a marked stone
12 ins. in the ground forty sec'
ago, dug pits 18x18x12 ins. E & W.
of stone 5½ ft. dist. & raised
a mound of earth 1½ ft. high
3½ ft. base over th. In E. pit
drove a slate 2 ft. long
2 ins. sq, 12 ins. in the ground
marked 40. on N. face,
59.06 Cross road, bears N. & S.
S. 12 The cor. to sec's, 20, 21, 28 & 29

Surface level

Soil 2 $\frac{1}{2}$ " val-

Good grass

Weuse brush.

S, 11, S, R, 29, E.

Chain,

N, bat, sec's, 20 & 21

VA, 12° 27' E,

4000 Deposited a marked stone
12 ins. in the ground for
sec. cor, dug pits 18 x 18 x 12
ins, N. x S of stone 5½ ft.
dist, & raised a mound
of earth 1½ ft. high 3½ ft. base
over which, in N. pit drove
stake 2 ft. long 2 ins. sq,
12 ins. in the ground marked
40, on W. face.

8000 Deposited a marked stone
12 ins. in the ground for
cor. to sec's. 16, 17, 20 & 21,
dug pits 18 x 18 x 12 ins, in
each sec, 5½ ft. dist, and
raised a mound of
earth 2 ft. high 4½ ft.

T. 11, R. 29, E.

chains

base of rock, in S. E. pit drove
a slate 2 in. sq, 2 ft. long
12 in. in the ground, marked
T. 11, S. 16, on N. E.,
R. 29 E., 9, 21 on S. E.,
1, 20 on S. W., x
9, 17 on N. W. faces with
3 rivets on P. & 4 rivets
on E. edges.

Surface level

Laid 2nd rail

Good grass

Heavy brush

D. 89° 15' E. on a random line
but, recs. 16 + 21,

W. 12° 27' E.

40,000 cu. yds. temporary $\frac{1}{4}$ sea. cor.
80,000 duluxed the N. & S. line

T. 11, S., R. 29 E.

Station

at cor. to secs 15, 16, 21 & 22
thence I run
N. 89° 15' W. on a true line
bet. secs. 16 & 21,
with Ramona

- 22.02 Cross road, bears N. E. & S. W.
 23.00 Leave alkali flat, bears N.W.
 & S. E.
 40.01 Deposited a marked stone
 12 ins. in the ground for
 4 sec. cor. dug pits 18 x 18
 x 12 ins. E & W of stone 5½.
 ft. deep & raised a mound
 of earth 1½ ft. high 3½ ft.
 base over ch. 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

Y. 11. 2. R. 29. E.

chains

80.02 The cor. to secs. 16, 17, 20 & 21

Surface level

Soil 2nd rate-

Broad grass 57.00 chs

Poor " 23.82 "

Wetwee brush 57.00 "

No. " 23.02 "



II. betw. secs. 16 + 17

VA. 12° 27' E.

40,000 deposited a marked stone
12 ins. in the ground for
sec. cor. dug pits 18x18x12 ins

N. & S. of stone 5 $\frac{1}{2}$ ft. dist.

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

I. II. S. R. 29 E.

chains

- 12 in in the ground,
marked 40, on W face
50.00 Enter alkali flat, bears
N. W. and R. E.
80.00 Deposited a marked stone
12 in, in the ground for
cor. to secs 8, 9, 16 & 17, dug
pit 18 x 18 x 12 in, in each
sec, 5½ ft. dish, & raised
a mound of earth 2 ft.
high 4½ ft base over it. In
R. E. pit drove a slate
2 in. sq. 2 ft. long 12 in
in the ground, marked
I. II. S. 9 on N. E.,
R. 29. E., S. 16. on S. E.,
S. 17 on S. W. &
S. 8 on N. W. faces with 4
notches on P. & 4 notches

T. 11, R. 29, E.

chains

on E. edges,

Surface level

Soil 2nd rate

Grass good 50.

" poor 30.

Almond brush 50.

No " 30..

8.89° 15' E, on a random line
bet Reas 9x16.

40.00 Set temporary 1/4 sec. cor.
80.04 Intersect the N. & S. line 10 ft,
S. of cor, to Reas 9, 10, 15 & 16,

Thence S. from

8.89° 19' W, on a true line
bet Reas 9x16, with same va.

40.02 Deposited a marked stone
12 ins. in the ground for 1/4
sec. cor, dug hole 18x18x13 ins

S. 11. Q. R. 29. E.

Chains

E. & W. of slope $5\frac{1}{2}$ ft. deep,
 & raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base round.
 In E. pit drove a slate
 2 ft. long 2 in. sq. 12 in.
 in the ground, marked
 $\frac{1}{4}Q$, on N. face.

44,00 Cross road, bears N. & S.,
 87, 84 The cor. to seas, 89, 16 & 17,
 surface level

Soil poor

Poor grass

No. brush

All of the mire is in the
 alkali flat

~~~~~

N. lat. 82° 8' S. & q.

W. 12° 27' E.

3800 Cross road, bears E & W

7. 11. P. R. 29. E.

chains

4.000 Deposited a marked stone  
12 ins. in the ground for cor.  
cos. dug pits 18x18x12 ins., N.  
& S. of stone  $5\frac{1}{2}$  ft. dist. &  
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  $\frac{1}{4}$  l. on  
W. face.

79.00 Heavy alkali flat brn N.W.S.  
8.00 Deposited a marked stone  
12 ins. in the ground for cor.  
to recs. 4, 5, 8 & 9, dug pits 18x  
18x12 ins. in each rec.  $5\frac{1}{2}$  ft.  
dist. & raised a mound  
of earth 2 ft. high  $4\frac{1}{2}$  ft.  
base over it. In Q.E. pit  
drove a stake 2 ins. sq.

T. 11, S. R. 29 E.

2 ft. long 12 ins. in the  
ground, marked  
T. 11, S. 8. 4 on N. E.,  
R. 29 E. 89 on S. E.,  
0. 8. on S. W. &  
8. 5 on N. W. face, with  
5 noletus on P. & 4 noletus  
on E. edges.

Surface level

Soil 2<sup>nd</sup> valo

Loud grass

No. brush 79 chs  
Leaves " 1 "

8. 89° 15' E. on a random line  
bk. recs. 4 & 9,

va, 12° 27' E.

40,000 Detemporany 1/4 rec. cor.

T, 11, S. R., 29, E.,

## chains

80.08 Intersect the N. & S. line  
11 mks. N. of cor. to Recs.  
3, 4, 9 & 10,  
These I run  
N. 89° 0' W. on a true line  
but Recs. 4 & 9,  
With same va.

40.04 Deposited a marked stone  
12 ins. in the ground for  $\frac{1}{4}$  rec.  
cor. dug pits 18 x 18 x 12 ins. E & W.  
of stone  $5\frac{1}{2}$  ft. dirt & 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  $\frac{1}{4}$  O. on W. face.

80.08 The cor. to Recs. 4, 5, 8 & 9,  
Surface level  
Soil 2<sup>nd</sup> rate

I, II, 2, R, 29, E.

chains

Good grass  
dense brush

W. on a true line  
Dist. 200 ft.  
4 x 5

VA, 12° 27' E.

210,000 Set a malpais stone 9x8x  
7 in. 5 in. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on  
W face, dug pit 18x18x 2 in.,  
7 x 7, of stone 5  $\frac{1}{2}$  ft. dist.  
& raised a mound of  
earth 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft.  
base alongside

69,857 Indicate the 2<sup>nd</sup> Island,  
I, 37 ch. W. of Island, cor.  
to secs 32 & 33, T, 10, S, R, 29  
E. which is about 4 in.  
sq. in mound of earth

T, 11, P, R, 29, E,

chain

marked

S.C. Sh. 10, P, R 29 E, on N,

0.33 on E. x

132 on W faces, with 4 notches  
on E & 2 notches on W. face.

& fits of required size,  
at the point of intersection

I deposited a marked stone  
12 ins. in the ground for closing

Cor. to Recs. 4 & 5, dug pits

18x18x12 ins. S, E & W of stone  
5½ ft. dist., & raised a  
mound of earth over it.

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

C.C. T, 11, P, R 29, E, on S,

0.4, on E. x

0.5 on W faces, with 2

J. 11, S. R. 29, E.

chain

molehills on W., & 4 molehills  
on E. edges,

Surface level

Soil 2<sup>nd</sup> mallow

Good grass

Flower brush

~~~~~

From the cor. to seas 3, 6,

31 & 32, J. 11, S. R. 29, E. on S.

bdy of sp. previously de-
scribed by me, I run
N. of seas. 31 & 32,

V.A. 12° 27' E.

40,000 Deposited a marked stone
12 in. in the ground for 4
sec. cor. dug pit 18 x 18 x 12 in.
N & S of stone 5 $\frac{1}{2}$ ft. dist.
& raised a mound of

J. 11, P. R. 29, E.

chain

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 $\frac{1}{4}$ ft. on W. face
 S. 10° E. deposited a marked stone
 12 ins. in the ground for cor. to
 Recs. 29, 30, 31 & 32, dug pits 18 x
 $18\frac{1}{2}$ ins. in each Rec. $5\frac{1}{2}$ ft.
 deep, & raised a mound of
 earth 2 ft. high $4\frac{1}{2}$ ft. base
 over it. In S. E. pit drove a
 stake 2 ins. sq. 2 ft. long, 12 ins.
 in the ground, marked
 J. 11, P. 0. 29 on N. E.
 R 29 E., 0. 32 on S. E.
 J. 31, on S. W. *
 Q. 30 on N. W. face, with molets
 on S. & 5 molets on E. edges
 Surface level

T, 11, O, R, 29 E

chains

Soil - 2nd rate

Good grass

Scattering brush

S. 89° 15' E., on a random line
bet. Recs. 29 & 32,

VA, 12° 27' E.

4000 Sth temporary $\frac{1}{4}$ sec. cor.
80.08 Intersect the N. & S. line 12
lks. N. of cor. to secs 28,
29, 32 & 33.

Thence I run

N. 89° 10' W. on a true line
bet. Recs. 29 & 32,

with same va.

22.00 Cross road, trans N. & S. W.
40.04 Deposited a marked stone
12 ins. in the ground

T. 11, R. R., 29, E.

chains

for $\frac{1}{4}$ sec. cor. dug pits 18x18x
12 ins. E & W of stone $5\frac{1}{2}$ ft.
dug, & raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft base
over it. In E. pit drove a
slate 2 ft. long 2 ins. sq. 12
ins. in the ground, marked
 $\frac{1}{4}^{\circ}$, on N. face.

8.08 The cor to secs 29, 30, 31 + 32

Surface level

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

Good grass

Scattering brush

N. $89\frac{1}{2}\%$ W. on a ^{random} true line
bet secs. 30 + 31.

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

4000 Set temporary $\frac{1}{4}$ sec. cor.

T. 11. R. 29. E.

chains

- 76,25 - Intersect the W. bdry of K.
18 fms. S. of cor. to recs.
25,30, 31 & 36, which is a
post 4 in sq. in mound
of earth marked
T. 11. R. 29. S. 30. on N.E.
R. 28. E. 0. 31. on S.E.
R. 28 E. S. 36 on S.W. &
0. 25 on N. W. faces, with 1
notch on 0. & 5 notches on
N. edges, & bits of required
size
Then I run
S. 89° 7' E. on a true line
th. recs., 30 & 31,
with same va.
36,25 - Deposited a marked stone
12 ws. in the ground for

J. 11, O. R. 29, E.

chains

4 sec. cor. dug pits 18x18x12 ins
 6° W. of stone $5\frac{1}{2}$ ft. dist., &
 raised a mound of earth
 $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base over it.
 In 6° hit drove a stake 2 ft.
 long 2 ins. sq. 12 ins. in the
 ground, marked $\frac{1}{4} \varnothing$ on
 W face,

76.25 The cor. to secs. 29, 30, 31 & 32

Surface level

Soil 2nd rate

Good grass

Almond brush

W. sec. cor's. 29 & 30.

7A. 12° 27' 6"

4.000 Deposited a marked stone
 12 ins. in the ground for $\frac{1}{4}$
 sec. cor. dug pits 18x18x12 ins.

T. 11. R. 29. E.

chains

71. & S. of stone 5 $\frac{1}{2}$ ft. dist. &
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. 6
sec. 19, 20, 29 & 30, dug pits
18x18 $\frac{1}{2}$ ins. in each sec. 5 $\frac{1}{2}$
ft. dist. & raised a mound
of earth 2 ft. high 7 $\frac{1}{2}$ ft. base
over. In S. E. pit drove a
stake 2 ins. sq. 2 ft. long 12
ins. in the ground, marked
T. 11. R. 29 on N. E.,
R. 39 E. S. 29 on S. E.

T. 11, R. 29, E.

chains

S. 30 on S. W. &

S. 19 on N.W. faces, with 2 notches on P. & 5 on other on E. edges.

Surface level

Soil 2nd rate

Good grass

Dense brush

S. 89° 15' E. on a random line

bet. sec. 20 & 29,

W. 12° 27' E.

4000 Set temporary 1/4 sec. cor.

80,06 Intersect the N. & S. line 100 ft.
S. of cor. to Secs. 20, 21, 28 & 29

These I run

N. 89° 19' W. on a true line
bet. sec's 20 & 29.

With same va.

J. 11. 2, R. 29, E

Chains

40.03 Deposited a marked stone
12 ins, in the ground for ~~on~~,
 $\frac{1}{4}$ sec. cor, dug pits 18x18x
12 ins. E & W of stone $5\frac{1}{2}$ ft,
dist, & raised a mound
of earth $1\frac{1}{2}$ ft, high $3\frac{1}{2}$ ft,
base over it. In E. pit.
drove a slate 2 ft. long
2 ins, sq, 12 ins, in the
ground marked $\frac{1}{4}$ D.
on N. face.

50.06 The cor, 6 acres, 19, 20, 29 & 30
Surface level
Soil 2nd rate
Good grass
Hence brush

T, 11, Q, R, 29 E

chains

77.89° 15' W, on a random
line, bet. sec. 14 + 30
VA, 12° 29' E,

40.00 Ret temporary $\frac{1}{4}$ sec. cor.
76.08 Intersect the W. bdry of Th. 10 Mts.
N. of cor. to sec. 19, 24, 25 + 30,
which is a post 4 ins. sq. in
mound of earth marked

T, 11, Q, S, 19 on N.E.,

R, 29 E, S, 30 on S.E.,

R, 28 E, S, 25 on S.W. +

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

Thence I run

S, 89° 19' E, on a true line
bet sec. 19 + 30,
with same va.

T, 11, S, R, 29, E,

chains

- 36, 08 Deposited a marked stone
 12 in. in the ground for
 sec. cor. dug pits 18 x 18 x 12 in.
 E & W. of stone 5 1/2 ft. ditch &
 raised a mound of earth
 1 1/2 ft. high 3 1/2 ft. base over it.
 In S. pit drove a stake 2 ft.
 long 2 in. sq. 12 in. in the
 ground marked 1/4 D. on N face,
 the cor. to secs. 19, 20, 29 & 30

Surface level

Soil 2nd rate

Good grass

Never brush



T, 11, S, R, 29 & 30

VA, 12° 27' E,

4000 Deposited a marked stone

T, 11, Q, R, 29, E

chains

12 ins, in the ground for $\frac{1}{4}$ Rec
cor, dug pit $18 \times 18 \times 12$ ins N,
S. of stone $5\frac{1}{2}$ ft. dist, & 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 $\frac{1}{4}$ L, on W. face,

8000 Deposited a marked stone
12 ins, in the ground for cor to
Recs. 17, 18, 19, & 20, dug pit $18 \times$
 18×12 ins, in each Rec, $5\frac{1}{2}$ ft.
dist, & raised a mound of
earth 2 ft. high $4\frac{1}{2}$ ft. base
over ch. In S. E. pit drove a
stake 2 ins, sq., 2 ft. long
12 ins, in the ground, marked
T, 11, Q, S, 17 on N. E.

I, 11, C. R., 29 E.

chain

R, 29 E, I, 30 on S, E,

I, 19 on S. W. &

I, 18 on N. W. faces, with Protots
on I, x 5 nolets on E. edges

Surface level

Soil 2^{1/2}" rats

Good grass

Dense brush

8,89°15' E, on a random line
but, sec. 17820.

VA, 12°27' E,

40,000 Sch temporary 1/4 sec. cor
80,12 Intersect the N. & S. line
10 lks. S. of cor. to secs 16,
17, 20 & 21.

These I run

7,89°19' W, on a true line

T. 11, S. R. 29. E.

chains

Br. Recs 17 & 20

With same va.

40,06 Deposited a marked stone 12
ins. in the ground for tree
cor, deep pit 18x18x12 ins. Ex
N. of stone $5\frac{1}{2}$ ft. dist, & raised
a mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base over it. In E. pit
drove a slate 2 ft. long 2 ins.
29,12 ins. in the ground
marked $\frac{1}{4}$ O. on N. face,

80,12 the cor, to Recs. 17, 18, 19 & 20,

Surface level

Sail 2nd rate

Good grass

No tree brush

$N.89^{\circ}15'W.$ on a random line

I, 11, O, R, 29, E,

chain

Br. recs. 18 x 19,
VA, 12° 27' E,

40.00 Set temporary to recs. cor.
76.00 Intersect the W. body of Th.
at cor. to recs. 13, 18, 19 & 24,
which is a post & recs. sq.
in mound of earth marked
I, 11, O, P, 18 on N. E.
R, 29 E, P, 19 on P. E.
~~R, 28, E, Q, 24 on S. W.~~
Q, 13 on N. W. faces, with 3
noletus on N. & P. edges.
Pds of required size.

Thence I run

S, 89° 15' E, on a true line

Br. recs. 18 & 19,

With same va.

36.00 Deposited a marked stone

T. 11, R. R. 29. E.

chains

12 acs. in the ground for $\frac{1}{4}$
 Lee. cor. dug pits 18 x 18 x 12 ins.
 E. & W. of slope 5 $\frac{1}{2}$ ft. dist. &
 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 40, on N. face.

76.00 the cor. to secs. 17, 18, 19 & 20,

Surface level

Soil 2nd rate

Good grass

Dense brush

h. but. secs. 17 & 18,

W., 12° 27' E,

40,000 Deposited a marked slope
 12 ins. in the ground for $\frac{1}{4}$

T, 11, O, R, 29, E

Chain

sec. cor. dug pits 18x18x12 ins
~~at~~ N. E. P. of stone 5½ ft.
 dist. & raised a mound of
 earth 1½ ft. high 3½ ft. base
 over it. In N. pit drovr a
 slate 2 ft. long 2 ins. sq., 2
 ins. in the ground, marked
 ty 0, on W. face

60,00 Enter at Kali flat

80,00 Deposited a marked stone
 12 ins in the ground for cor.
 to sec. 7, 8, 17 & 18, dug pits
 18x18x12 ins. in each sec.
 5½ ft. dist. & raised a mound
 of earth 2 ft. high 4½ ft. base
 over it. In S. E. pit drovr a
 slate 2 ft. long 2 ins. sq.
 12 ins. in the ground
 marked.

T. 11. S. R. 29. E.

Chain

T. 11. S. S. 8. on N. E.

R. 29. E. S. 17. S. E.

S. 18 on S. W. +

S. 7 " N. W. faces with 4 notches
on Q. & 5 notches on E. edges

Surface level

Soil 2nd rate

Good grass

Dense brush 60 chs,

No. " 20 "

S. 89° 15' E. on a random line
bet. secs. 8 & 17.

10° 12' 27" E.

4000 Set temporary 1/4 sec. cor
80.04 intersect the N. & P. line 13 lk,
Q. of cor. to secs. S. 9, 16 & 17.
Hence I run

T, 11, S, R, 29, E.

chains

N. $89^{\circ}20'W$, on a true line
bet Qcs. 8 & 17,
with same var.

40,02 Deposited a marked stone
12 ins. in the ground for
 $\frac{1}{4}$ Qcs. cor, deep pits 18x18x
12 ins. E, x, W, of stone $5\frac{1}{2}$
ft. dist & raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
over which SW E. pit drove
stake 2 ft. long 2 ins. sq.,
12 ins. in the ground
marked $\frac{1}{4}$ Q, on N. face

80,04 The cor. to Qcs. 7, 8, 17 & 18.
Surface level

Soil 4th rate

No. brush

Poor grass

The whole mile is in

T. II. P. R. 29. E.

chains

The alkali flat,

N. $89^{\circ}15'W.$ on a random line
but, Recs. 7 & 18,
VA, $12^{\circ}27'E.$

40,000 Sch temporary $\frac{1}{4}$ Rec. cor.
75,93 intersect the W. bdy of Th.
28 lk. S. of cor. to seas, 7, 12,
13 & 18, which is a host 4
ins, sq, in mound of earth
marked

T. II. P. 7 on N. E.

R. 29 E., S. 18, " P. E.

R. 28 E., P. 13 on P. W. *

S. 12 on N. W. faces, with 4
moles on P. & 2 moles on
N edges & fits of required
size.

J. 11, 2, R, 29, E.

chain

12 ins. in the ground for cor.
10 recs. 5, 6, 7 & 8, dug pits
18x18x 2 ins. in each rec.
5½ ft. dist. & raised a mound
of earth 2 ft. high 4½ ft. base
over it. In S. E., pit drove a
slate 2 ins. sq. 2 ft. long 12
ins. in the ground marked
J. 11, 2, S. 5, on N. E.,
R. 29. E., 2 ft. on S. E.
S. 7 on S.W. and
S. 6 on N. W. faces, with 5
holes on S. and 5 holes
on E. edge.

Surface level
Soil 4th rate

No. grass
No brush -
The whole mile is in alkali flat.

T. 11. S. R. 29. E.

chains

E
W

S. $89^{\circ} 15' \frac{1}{4}$ E., on a random line
bet. Recs. 588,
Va. $12^{\circ} 27' E$,

4000 Set temporary $\frac{1}{4}$ Rec. cor
80.12 Intersect the N + S. line
17 lks. S. of cor. to Recs.
4. 5. 8 + 9.

Hence I run

N. $89^{\circ} 22' W$, on a true line
bet. Recs. 588,

with same va.

1.08 Enter alkali plat. bears
N. W. + S. E.

4006 Deposited a marked stone
12 ins. in the ground for $\frac{1}{4}$
Rec. cor. dug pit 18 x 18 x 12 ins
E. & W. of stone $5\frac{1}{2}$ ft. dist.
& raised a mound of

I. 11. D. R. 29 E.

chain

Cant 1½ ft. high 3½ ft. base
over it. In E. pit drove a
slate 2 ft. long 2 ins. sq., 12
ins. on the ground, marked
40, on N. face.

80,72 The cor. to recs. 5, 6, 7 & 8
Surface level
Soil poor
No grass
No brush

N. 89° 15' W. on a random
line bet. recs. 6 & 7,

VA, 12° 27' E.

40,00 Det. temporary 1/4 rec. cor.
Intersect the W. bdry of
th. 40 lks. S. of cor. to rec
1, 6, 7 & 12, which is a
rost 4 ins. sq. in mound

T. 11. R. 29. S.

chains

of earth marked

T. 11. R. 29. S. on N. E.,

R. 29. S. S. 7 on S. E.

R. 28. S. S. 12 on S. W. +

S. 1. on N. W. faces, with 5-
notches on S. & 1 notch on
N. edges, and fit of regular
size.

Then I run

S. $88^{\circ} 57' E.$ on a true line
but, Reg. 6 x 4,

With same va.

2050 Cross road, bears S. E. & N. W.

35.68 Deposited a marked stone
12 ins. in the ground for $\frac{1}{4}$
Reg. cor. dug pits 18 x 18 x 12
ins. E x W. of stone 5 $\frac{1}{2}$ ft.
dist. & raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.

J. 11, P. R. 29, E.

Chains

base over it. In E. pit drove
a plate 2 ft. long 2 ins. sq.
12 ins. in the ground manu-
factured on N. face

75,68 The cor. to reas. 5, 6, 7 & 8,

Surface level

Soil 4 $\frac{1}{2}$ feet

Grass poor

Dense brush rocks

" " 55,68,"

N. on a true line
but, reas. 5 & 6,

VA, 12° 27' E.

through alkali flat

Leave alkali flat, trees

N. W. & O. E.

44,000 Set a maphad about 11 x
8 x 7 ins. 7 ins in the ground

T. 11, P. R. 29 E,

chain

for $\frac{1}{4}$ rec. cor. marked $\frac{1}{4}$ on
W. face, dug pits $18 \times 18 \times 12$ ins.
N. & S. of stone $5\frac{1}{2}$ ft. dist,
& raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
alonggarden.

6866 Luletsat the 2nd Slant. P.
37.25-ch. W. of stand cor.
to pegs, 31×32 , T 20 P, R 29 E,
which is a hole 4 ins. sq.
in mound of earth
marked

S, E, T, 10 P, R, 29 E on N,
Q, 32 on E, &

Q, 31 on W faces, with 5
molests on E, & 1 molest
on W. edges, & pits of
required size,

At the hour of intercession

J, 11, O, R, 29, E.

Chains,

x 5 + 6

I deposited a marked stone
12 ins. in the ground for
closing cor. to Recs 1 & 2, dug
pit 18 x 18 x 12 ins. S. E. & W. of
stone $5\frac{1}{2}$ ft. dist. & 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
J, 11, O, R, 29 E. on S.
1.5 on E. &
2.6 on W. faces, with 5
nipples on E. & 1 nipple on
W. faces.

Surface level

Soil 2nd ratio

Grass poor

Dense brush 53.66 chs

T. 11, S. R. 29 E.

claims

No. brush 15,06 clrs
Feb. 7th 1885,

General description
In this township the surface
is level & rolling. The soil
is 2nd rate, except in the
alkali flat, which is abso-
lutely bare of vegetation.
There is good grazing land
The township is mostly cov-
ered with dense brush.

The Dan Union creek
becomes lost in the alka-
li flat in several

For final oaths see
Book 12,