

BOOK 769

Contract No. 56

copy

No. 769

Field Notes

BOOK 769

OF THE SURVEY OF THE

SUBDIVISION LINES

- OF -

Township 12 S. Range 27 E

Gila and Salt River Base and Meridian

ARIZONA.

No. 769

By James C. Smith D. S.

under contract dated _____ 187 .

Survey commenced _____ 187 .

Survey completed _____ 18 .

769

1A

BOOK 769

Township 12 S R. 27 E

6	96	5	68	4	50	3	32	2	15	1
94		92		67		49		31		13
7	91	8	64	9	47	10	30	11	12	12
89		87		63		46		28		11
18	85	17	62	16	44	15	27	14	9	13
83		82		60		43		25		8
19	80	20	59	21	41	22	24	23	6	24
78		77		57		40		22		5
30	75	29	56	28	38	27	20	26	3	25
75		72		54		36		19		2
31	70	32	52	33	34	34	17	35	1	36

T 12 S. R. 27 E

No. 769

Chains

Beginning at the cor to sees 1, 2, 3 5^{and}
36 on S. b'dy of Tp which is a mound
of earth and pit. In S.E. pit a stake
marked T. 12 S. S. 36 on N.E. R. 27 E.
S. 1 on S.E. T. 13 S. S. 2 on S.W. and
see 35 on N.W. face with 1 notch on E and
5 notches on W. edges

Run North bet sees 35 and 36
Va $12^{\circ} 25' E$

21.27 Cross S. P.R.R. bears N.W. & S.E.

22.00 Cross wagon road, bears N.W. & S.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

4

T 12 S. R. 27 E

Chains

T 12 S. R. 27 E

40.00

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

Reposited a marked stone 12 ins in ground for Cor to Secs 23, 24 25 & 26, dug pits 18x18x12 ins 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. pit drove a stake 2 ins sq. 2 ft long 12 ins in the ground marked T. 12 S. S. 24 on N.E. R. 27 E. S. 25 on S.E.

T. 12. S. R. 27 E.

Chains S. 26 on S.W. and S. 23 on N.W. faces with 2 notches on S. and 1 notch on E. edges

Surface level

Soil 1st rate

Good grass

East on a random line line
bet sees 24 and 25

Na 120 25' E

40.00 Set temporary 1/4 sec cor

80.04 Intersect the E. b. dy of T/p
12 lks. S. of cor to sees 19, 24, 25
and 30 described in Book No.

3

Thence run

S. 89° 55' W. on a true line
bet sees 24 & 25

With same Na

6. T. 12 S. R. 20 E

chains

40.02

Repointed a marked stone
12 ins in the ground for $\frac{1}{4}$ sec
Cor dug pits 18 X 18 X 12 ins E & W
of stone $5\frac{1}{2}$ feet 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 $\frac{1}{4}$ S. on N.
face

80.04

The cor to secs 23, 24, 25 and
26

Surface level

Soil 2nd rate

Good grass

North bet secs 23 & 24

N. 12' 25' E

40.00

Repointed unmarked stone

T. 12. S. R. 24 E 7

Chains 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.

65.00 Resecond into flat bears.
 N.E.

80.00 Deposited a marked
 stone 12 ins in the ground
 for Cor to Secs 13, 14, 23 & 24;
 dug pits $18 \times 18 \times 12$ ins 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. pit drove
 a stake 2 ins sq, 2 ft long,
 12 ins in the ground marked

T 12 S. R 27 E

Chains

T. 12 S. S. 13 on N.E. R. 27 E. S. 24 on S. E. S. 23 on S.W. and S. 14 on N.W. faces with 3 notches on S. and 1 notch on E. edges

Surface level & rolling

Soil 1st rate

Good grass

East on a random line bet
secs 13 and 24

N $12^{\circ} 25'$ E

40.00

Set temporary 1/4 Sec cor

80.00

Intersect E. boundary of
Tp. at cor to secs 13, 18, 19
and 24 described in book
No. 3

Thence I run
West on a true line bet

T 12 S R 24 E

Chain's secs 13 and 24

With same Va

40.00

Reposited a marked stone
12 ins in the ground for $\frac{1}{4}$ sec
cor dug pits 18x18x12 ins E and W.
of stone $5\frac{1}{2}$ feet 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 $\frac{1}{4}$ S. on N. face

60.00

Enter flat bears N.E. & S.W.

80.00

The cor to Secs 13, 14, 23 & 24

Surface level rolling

Soil 1st rate

Good Grass

North bet Secs 13 & 14

Va 12' 25' E

13.00

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

10

T 12 S. R 24 E

Chains

40.00

Set a maelpais stone 12 x 10 x 5 ins
8 ins in the ground for $\frac{1}{4}$ Sec cor
marked $\frac{1}{4}$ on W. face dug pits 18 x 18 x
12 ins N & S. of stone $5\frac{1}{2}$ ft dia
and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base alongside

42.00

Leave flat bears N. E

80.00

Set a maelpais stone 14 x 8 x 6
ins 9 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 x 18 x 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 & rolling

Soil 1st rate

Good grass

T 12 S. R 24 E

- Chains East on a random line
bet 12 & 13
Na 12° 25' E
- 40.00 Set temporary $\frac{1}{4}$ sec cor
80.28 Intersect the E. b'dy of Tp 13 lks
S. of cor to Secs 11, 12, 13 and 14
described in Book No. 3
Thence I run
S. 89° 54' W. on a true line
bet Secs 12 & 13
with same Na
- 29.28 Enter flat bears N. E.
- 40.14 Set a malpais stone 14x9x8
ins 9 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 alongside.

12
T 12 S. R. 24 E

Chains

- 43.00 Cross Road bears N. 6° + SW
 52.28 Ascend out of flat bears N. 6°
 80.28 The cor to Secs 11, 12, 13, + 14
 Surface level rolling
 Soil 1st + 2nd rate
 Good grass
-

North bet Secs 11 and 12
 Va 120 25' East

- 40.00 Set a maepris stone 12 x 16 x 6
 ins 7 ins in the ground for 1/4 sec
 cor marked 1/4 on W face, dug
 pits 18 x 18 x 12 ins N. E. of stone
 5 1/2 ft dist and raised a mound
 of earth 1 1/2 ft high 3 1/2 ft base
 alongside
- 44.94 Cross dry wash course E
 70.00 " " " " " "
 8 links wide

T. 12 S. R. 24 E

chains

80.00 Set a mae-pais stone $14 \times 8 \times 6$ ins 9 ins in the ground for cor. to sees 1, 2, 11 & 12 marked with 5 notches on S. and 1 notch on E edges; dug pits $18 \times 18 \times 12$ ins in each see 5-ft dist and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base along side

Surface level

Soil 2nd rate

Good grass

East on a random line bet
sees 1 and 12

N $12^{\circ} 25'$ E

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

80.20 Intersect the E. b'dy of Tp 60
lks S. of cor to sees 1, 6, 7, & 12
described in book No. 3

Y 12 S. R 24 E

- Chains Thence Iron
 S. $89^{\circ} 34'$ W. on a true line
 bet Secs 1 and 12
 with same Va
- 2.20 Center flat bears N. E.
 4.20 Cross Road bears N. W. & S. E.
 12.20 ascend out of flat bears N. E.
 40.10 Deposited a marked stone
 12 ins in the ground for $\frac{1}{4}$ 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 $\frac{1}{4}$ S.
 on n. face
- 80.20 The cor to Secs 1, 2, 11 & 12
 surface level & rolling
 soil 1st & 2nd rate

T 12 S. R 24 E ¹⁵

chains

Good grass

North on a random line bet
secs 1 and 2

Na 12° 25' E

40.00 Set temporary 1/4 sec cor

79.90 Intersect the N. bdy of T₁
70 lks W. of cor to secs 1, 2, 35
and 36 which is a post 4 ins
sq in mound of earth marked

T 11 S. S. 36 on N. E.

R 24 E. S. 1 on S. E.

T. 12 S. S. 2 on S. W. and
S. 35 on N. W. faces with 1
notch on E. and 5 notches on
W. edges. Pits of required
size.

Thence I run

16

T 12 S. R 24 E

Chains S 0' 30' W. on a true
line bet secs 1 and 2
With same Va

39.95 Deposited a marked stone
12 ins in the ground for $\frac{1}{4}$ sec on
dug pits 18 x 18 x 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

79.90 The cor to secs 1, 2, 11 and 12
Surface level
Soil 2nd rate
Good grass

I carefully examined the
adjustments of my solar

T 12 S. R 24 E

Chairs transit particularly the latitude
and reversing apparatus and
found them correct
Jan'y 8/1885

From the cor to secs 2, 3, 34
and 35. On S. E. dy of 2^d p
which is a mound of earth
and pits in S. E. pit a stake
marked T-12 S. S. 35 on N. E.
R. 24 E. S. 2 on S. E. T. 13 - S. S.
3 on S. W. and S. 34 on N. W.
faces with 2 notches on E. and
4 notches on W. edges

Run

North bet secs 34 + 35

Na $12^{\circ} 25' E$

40.00

Deposited a marked stone
12 ins in the ground for 1/4

18

T 12 S. R 24 E

Chains Sec Cor dug pits 18x18x12 ins N.W.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

43.42 Cross S.P.R.R. bears N.W. 1/4

44.40 Cross Wagon road bears N.W.
 1/4.

80.00 Deposited a marked stone

12 ins in the ground for Cor to see
 26, 27, 34 & 35; dug pits 18x18x12 ins
 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. pit
 drove a stake 2 ins sq 2 ft long
 12 ins in the ground marked
 T. 12 S. S. 26 SW N. E R 27

S 12 S. R 24 E

Chains E. S. 35 on S.E. & 34 on S.W.
and S. 27 on N.W. faces with
1 notch on S. and 2 notches
on E. edges

Surface level
Soil 2nd rate
Good grass

E
East on a random line
bet sees 26 & 35
Va $12^{\circ} 25' E$

40.00 Set temporary $\frac{1}{4}$ -sec cor
79.82 Intersect the N.S. line 19
links N. of cor to sees 25, 26
35 and 36

Thence I run
N. $89^{\circ} 52' W.$ on a true
line bet sees 26 & 35

T 12 S. R 24 E

Chairs with same Va

39.91 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
 2 ft long 2 ins sq. 12 ins
 in the ground marked $\frac{1}{4}$ S.
 on N face

79.82 The cor to secs 26, 27, 34
 and 35

Surface level
 Soil 2^d rate
 Good grass

North bet Secs 26 & 27
 Va 12° 25' E 1

T 12 S. 12. 27 E

chains

40.00

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

70.00

Descend into flat bears N.E.

80.00

deposited a marked stone 12 ins in the ground for cor to secs 22, 23, 26 & 27 dug pits 18x18x12 ins 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.

22

Tp 12 S. R. 24 E

Chavis In S.E. pit drove a stake
 2 hrs sq 2 ft long 12 ins in the
 ground marked T 12 S. S. 23 on
 N.E., R. 24 E S. 26 on S.E. S. 24
 on S.W., and S. 22 on N.W. faces
 with 2 notches on S. and
 2 notches on E. edges
 Surface level
 Soil 1st and 2^d rate
 Good Grass

East on a random line bet
 secs 23 & 26

Var 12° 25' E

40.00 Set temporary T 1 sec cor
 79.88 Intersect the N.E. line
 8 links N. of cor to secs
 23, 24, 25 and 26

200K 109
28
Tp. 12S. R. 24E

Chains

Thence I run

N 89° 57' W on a true
line bet secs 23 & 26

With same Va

39.94 Set a granite stone 14x12

x 8 ins pins in the ground for
1/4 sec cor marked 1/4 on

N. face. dug pits 18x18x12
ins E & W. of stone 5 1/2 ft
dirt and raised a mound
of earth 1 1/2 ft high 3 1/2 ft
base along side

62.00 Enter flat; bears N. 6.
& S. W.

79.88 Thence to secs 22, 23, 26
and 24

Surface level rolling

Soil 2nd rate

Good grass

24

Tp. 12 S. R. 27 E

- Chanis North bet secs 22 & 23
 Va 12° 25' E
- 15.00 Cross Road bears SW &
 W. E.
- 19.00 Leave flat bears N. E.
- 40.00 Set malpais stone 14x12x9
 ins 9 ins in the ground for
 1/4 sec cor marked 1/4 on
 W face and raised a mound
 of stone alongside and
 ascend Mt at an angle
 of 10° bears NW. & S. E.
 After making the correct
 allowance
- 80.00 Set a malpais stone
 13x12x11 ins 7 ins in the
 ground for cor to secs 14.15
 22 & 23 marked with
 3 notches on S. and

Sp 12 S. R 24 E

Chain 2 notches on edges and
raised a mound of stone
alongside

Surface rough 40 chs

Mountains 40 chs

Soil 1st/₄ and 4 rate

Good grass

Cast on a random line
bet secs 14 & 23

40.00

Set temporary 1/4 sec cor

80.16

Intersect the Nestline
15 chs S. of cor to secs 13, 14, 23 &

24

Thence run
S 89° 54' W on a true line
bet secs 14 & 23

with same Na

26

Sp. 12 S. R. 276

- chains
- 4.71 Cross Road bears N.E. & S.W.
- 23.16 Leave flat bears N.E. and ascend N.W.
- 40.08 Set a mae pais stone 12 x 8 x 8 vis 7 ins in the ground, $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$ on N. face and raised a mound of stone alongside and ascend at an angle of 180
- 75.16 Top of ridge bears N.W. x S.W.
- 80.16 The cor to Secs 14, 15, 22, 23
Surface into 57 chs
Rolling 23.16 "
Soil $\frac{1}{4}$ to 4" rate
Good grass

Sp 12 S. R. 24 E

- Chain's North bet Secs 14 & 15
 Va $12^{\circ} 25' E$
 Ascend at an angle of 8°
- 3.00 Top of mountain bears
 N.W. & S.E. and descend
 at an angle of 14°
- 24.00 Foot of mountain bears
 N.W. & S.E. and ascend
 at an angle of 9°
 After making the correct
 allowance
- 40.00 Top of E. end of ridge
 and set a malpais stone
 $12 \times 10 \times 10$ ins 7 ins in the
 ground, $\frac{1}{4}$ sec cor marked
 $\frac{1}{4}$ on W. face and raised a
 mound of stone alongside
 and descend at an angle of
 8°

Sp. 12 S. R. 24 E

Chains
70.00

Foot of ridge bears N
W. & S. E.

80.00

after making the correct
allowance I set a malpais
stone $10 \times 8 \times 8$ ins 6 ins in
the ground for cor to secs
10, 11, 14 and 15 marked with
4 notches on S. and 2 notches
on E. edges and raised a
mound of stone alongside
Surface mountainous
Soil 4 rate & rocky

Cast on a random line bet
secs 11 and 14

N 12° $25'$ E

40.00

set temporary $\frac{1}{4}$ sec cor

79.84

Intersect the N & S line
27 links N of cor to secs

Tp 12 S. R 24 E

Chains 11, 12, 13 and 14

Thence Iron

N 89° 48' W. on a true line
bet secs 11 & 14

With same Va.

39.92 Set a mae-pais stone 12x8x7
ins 7 ins in the ground for
1/4 sec cor marked 1/4 on
N. face, dug pits 18x18x12
ins E and 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

79.84 The cor to secs 10, 11, 14

X 15

Surface level

Soil 3rd rate

Good Grass

T 12 S. R. 24 E.

- Chanis North bet Secs 10 and 11
 Na $12^{\circ} 25'$ E
- 40.00 Set a maepris stone
 $12 \times 8 \times 7$ ins^{7 ins} in the ground
 for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$
 on W. face, dug pits $18 \times 18 \times 12$
 ins N and 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 maepris stone $12 \times 8 \times$
 7 ins 7 ins in the ground for
 cor to secs 2, 3, 10 and 11
 marked with 5 notches on
 S. and 2 notches on E edge
 and raised a mound of
 stone alongside
- Surface rolling level
 soil 3rd rate

T 12 S. R 27 E

chain

Good grass
 East on a random line
 bet secs 2 & 11

400.0 Na 12° 25' E
 Set temporary $\frac{1}{4}$ sec
 cor

79.78 Intersect the N & S line
 14 links N of cor to secs
 1, 2, 11, & 12

Thence I run
 N. 89° 54' W. on a true
 line bet secs 2 & 11

26.78 With same Na
 Cross very wash course
 S.E.

39.89 Set a mule pair stone 10 x 8 x
 7 ins 6 ins in the ground
 for $\frac{1}{4}$ sec cor. Marked $\frac{1}{4}$
 on n. face. dug pits 18 x 18 x 12

32

T 12 S. R. 27/6

Chains in 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

44.78 Cross dry wash course S.
 10 links wide

79.78 The cor to secs 2, 3, 10^{and} 11
 surface rolling
 soil 3rd rate
 Good grass

North bet secs 2 & 3
 on a random line

Na 120 25' E

40.00 Set temporary $\frac{1}{4}$ section

79.62 Intersect the N. b. dy of
 $\frac{1}{4}$ 35 lks W. of cor to
 secs 2, 3, 34, and 35, which

T 12 S. R. 24 E

chain is a post 4 ins sq in mound
of earth marked

T. 11 S. S. 35 on N.E.

R. 24 E. S 2 on S.E.

J. 12 S. S. 3 on S.W. and

S. 34 on N.W. faces with
2 notches on E and 4 notches
on W. edges, pits of
required size

Thence Iron

S. $0^{\circ} 15' W.$ on a true
line bet Secs 2 & 3

With same Na

39.62 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
 $7\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base

34

T 12 S. R. 27 E

- Chains over it. In N. pit drove
 a stake 2 ft long 2 ins
 sq 12 ins in the ground
 marked $\frac{1}{4}$ B. outl. face
- 71.32 Cross dry Wash Course
 S.E. 25 links wide
- 79.62 The cor to Secs 2, 3, 10 & 11
 Surface level & rolling
 soil 2nd & 3rd rate
 Good grass

January 9. 1885

From the cor to Secs
 3, 4, 33 and 34 on S
 body of Sp. which is a
 rock 7x6 ins above the
 ground marked with
 3 notches on E & W edges
 pits in each sec

T. 12 S. R. 24 E ³⁵

Chains and mound of earth of
required size
Run N. bet secs
33 & 34
N. 12° 25' E

40.00 Deposited a marked
stone 12 ins in the ground
for $\frac{1}{4}$ Sec cor dig pits 18X18X12
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

66.50 S. P. R.R. bears N.W. & S.E.

67.67 Cross Road bears N.W. & S.E.

80.00 Set a granite stone 17X10
X 8 ins ~~17~~ ins in the ground

Sp 12 S. R. 27E

Chains for cor to secs 26, 27, 34, 35
 marked with 1 notch on S,
 and 3 notches on E edge
 dug pits 18x18x12 ins in each
 Sec 5 1/2 ft dist and
 raised a mound a foot
 2 ft high 4 1/2 ft base
 alongside
 (Surface level)
 Soil 2nd rate
 Good grass

East on a random line
 bet secs 27 & 34

No 120 25'E

240.00 Set temporary 1/4 sec cor
 80.12 Intersect the N. line
 26 lks. N. of cor to secs
 26, 27, 34 and 35

T. 12 S. R 24 E

chs Thence I run

N $89^{\circ} 49'$ W on a
true line bet
secs 24 & 24
with same Va

40-06 Revisited a marked
stone 12 ins in the
ground for $\frac{1}{4}$ 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
 $3\frac{1}{2}$ feet 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

38

Sp. 12 S. R. 24 E

chs
80.12The cor to secs
24, 28, 33 and
34Surface level
Soil 2 $\frac{1}{2}$ rats
Good grass

North bet Secs

24 & 28

Na 12° 25' E

35.00

Resecond into flat
beans N. E.

40.00

Set a granite
stone 12 x 8 x 6
in in in the
ground for $\frac{1}{4}$
Sec cor
marked $\frac{1}{4}$ on

Tp 12 S R 24 E

Chain 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

6000 Crossroad bears
N 1/2 E x SW.

8000 Set a granite stone
12 X 8 X 8 ins in
the ground for cov to
see 21, 22, 24, 28
marked with 2 notches
on S. and 3 notches
on E edges; dug pits
18 X 18 X 12 ins in each
see 5 1/2 feet dist
and raised a mound
of earth 2 ft high

Sp 1 S. R 24 E

Chains 4 1/2 ft base alongside
surface rolling
soil 1st & 2^d rate
Good grass

East on a random line bet sees 22 &
27. Va 120 25 E

40.00 set temporary 1/4 sec cor

79.84 Intersect the WS line 20 lks
sof cor to sees 22, 23, 26 & 27
thence I run

S. 89° 51' W on a true line bet
sees 22 & 27. with same Va

31.84 Well S. of line 158 lks

39.92 set a macepis stone 12 x 8 x 6 in 7 in in
the ground for 1/4 sec cor, marked 1/4 sec W
face dug pits 18 x 18 x 12 in E.W. of stone
5 1/2 ft dist and raised
a mound of earth 1 1/2 ft base

Sp 12 S. R 24 E

chs alongside.

47.54 House of Treppith and White
beams S. of line 180 links

53.24 Cross Road bears N.E. & S.W.

79.84 The cor to sees 21, 22, 27 & 28

Surface level rolling
soil 1st rate

Good grass

North bet sees 21 & 22
N 120 25 E

6.00 Level flat, bears N.E.,

40.00 set a malpais stone 12 x 8 x
8 ins 7 ins in the ground for
1/4 sec cor marked 1/4 on W
face. dug pits 18 x 18 x 12 ins
N.W.S. of stone 3 1/2 ft dist
and raised a mound of

42

T_p 12 S. R 24 E

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

59-70 Cross dry wash course
S. E. 12 links wide

80.00 Deposited a marked
stone 12 ins in the ground
for cor to secs 15. 16 21 & 22
dug pits 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 T. 12 S.
S. 15 on N. E. R. 24 E. S. 22
on S. E. S. 21 on S. W. and
S. 16 on N. W. faces with
3 notches on S. and 3
notches on E. edges

Sp 12 S. R 24 E

chains

Surface rolling
soil 2nd Prate
Good grass

East on a random line
bet secs 15 & 22

Na $12^{\circ} 25' E$

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

79.90 Intersect the N line,

32 lks safer to sec

14, 15, 22 & 23

Thence I run

S. $89^{\circ} 46' W$ on a true line

bet secs 15 & 22

With same Na
and descend slope at an
angle of 7° .

After making the correct allowance

Lp 12 S. R. 24 E

chains

39.95 set a malpais stone 13×9
 $\times 7$ ins 8 ins in the ground
 for $\frac{1}{4}$ sec cor.

marked $\frac{1}{4}$ on N. face and
 raised a mound of stone
 alongside.

79.90

The cor to secs 15. 16 21
 and 22

Surface rolling 40 chs
 " mountainous 39.90
 Good grass

North bet secs 15 & 16

N $12^{\circ} 25'$ E

Ascend mountain

40.00

set a malpais stone
 $12 \times 10 \times 8$ ins 7 ins in
 the ground for $\frac{1}{4}$ sec

Sp. 12 S. R. 27 E

- Chain cor marked $\frac{1}{4}$ on W face
and raised a mound of
stone alongside
- 47.00 Top of W. point of Mt. Spun
- 51.20 Cross gulch 25 lks wide
Course SW, and ascend
Mt at an angle of 15°
- 71.50 Top of Mt bears NW.
and S.E. and descend at
an angle of 15°
- 80.00 after making the correct
allowance,

Set a mae pair's stone $6 \times 12 \times 8$
ins 10 ins in the ground for
cor to Secs 9, 10, 15 & 16 marked
with 4 notches on S. and
3 notches on E. edges and
raised a mound of stone
alongside

#6

Sp 12 S. R 24 E

Chains Surface mountainous 33 chs
 Rough & rolling 47
 Soil 4/4 rate
 Grass fair

East on a random
 line bet secs 10 & 15
 Va 12° 25' E

40.00 Set temporary 1/4 sec cor
 80.20 Intersect the (Mrs. line
 21 lks so of cor) to secs
 10, 11, 14 & 15

Thence Iron
 S 89° 51' W on a true
 line bet secs 10 & 15
 With same Va

40.10 Set a malpais stone
 12 x 12 x 9 ins 7 ins in
 the ground for 1/4 sec cor

Sp. 12 S. R. 27 E

Chains marked $\frac{1}{4}$ on N. face and raised a mound of stone alongside

62:20 Ascend slope at an angle of 16° bears N.W. & S.E.

80:20 The cor to sees 9, 10, 15, and 16
Surface mountainous 18 ch
" rolling 62
Rail $4\frac{1}{2}$ rate

North bet sees 9 & 10
Va $12^\circ 25' E$

Ascend slope at an angle of 6°
11:00 Top of E end of mountain and descend

30:00 Foot of mountain bears N.W. & S.E.

48

Tp. 12 S. R. 27 E

Chains
40.00

After making the correct allowance, set a malpais stone $14 \times 8 \times 7$ ins 9 ins in the ground for $\frac{1}{4}$ sec cor. Marked $\frac{1}{4}$ on W. face and raised a mound of stone alongside.

88.00

Set a malpais stone $16 \times 10 \times 8$ ins 10 ins in the ground for cor to Secs 3, 4, 9 & 10 marked with 5 notches on S. and 3 notches on E edges and raised a mound of stone alongside.

Surpce Mts Rocks

Rolling 50 "

Soil 4 - rate

Grass fair

Tp. 12 S. R. 24 E

- Chains East on a random line
bet Secs 3 & 10
Na 120 250 E
- 40.00 Set a temporary $\frac{1}{4}$ sec cor
80.00 Intersect the N.W. line
at cor to Secs 2, 3, 10 and 11
Thence I run
W on a true line bet
secs 3 & 10
With same Na
- 24.55 Cross dry wash 20 lks
wide course S.E.
- 33.20 Cross dry wash 15 lks
wide course N.W.
- 35.70 ^{cross dry wash course} 15 lks wide
^{course N.W.}
- 36.40 Cross dry wash course S.E.
15 lks wide
- 40.00 Set a mae pais stone 16 x 14 x 10
ins 11 ins wth the ground for
 $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ on

52

Tp. 12 S. R. 24 E

Chains

Soil 2nd rate

Good grass

I carefully examined
the adjustments of my solar
transit particularly the
latitude and reversing ap-
paratus and found them cor-
rect. Jan. 10 1885

From the cor to secs 4. 5. 32
and 33 Tp 12 S. R. 24 E. on
S. body of 2p which is a
post 4 ins sq in mound of
earth marked Tp 12 S. 133
on N.E. R. 24 E. 14 on S.E.
13 S. 15 on S.W. 130 on N.W.
with 4 notches on E end

Tp. 12 S. R 27 E

Chains & notches on w. edges. Pits of
required size

Run N. bet Secs

32 & 33

Na 12 • 25 • E

40.00

Set a granite stone 12 x 8 x 6
ins 7 ins in the ground for $\frac{1}{4}$
Sec cor marked $\frac{1}{4}$ on W. face
dug pits 18 x 18 x 12 ins N. and 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

45.10

Cross dry wash course
N.E., 15 links wide

60.00

Enter flat N.E. & S.W.

76.40

Cross RR S.P. bears N.W. 1/4

80.00

Reposited a marked stone
12 ins in the ground for cor
to Secs 282, 283, 33 dug pits

54

Tp 12 S. R. 24 E

Chairs 18 x 18 x 12 ins in each sec $5\frac{1}{4}$
 ft dist and raised a mound
 of earth $1\frac{1}{2}$ ft high $4\frac{1}{2}$ ft base
 over it. In s.e. pit drove a stake
 2 ins sq 2 ft long 2 ins in the
 ground marked J 12 S. S. 28
 on N.W. & 27/6, 33 S.E. 32
 on S.W., and S. 29 on W.W. faces
 with 1 notch on S. and 4 notches
 on E edges

Surface level

Soil Ind rate

Good grass

East on a random line
 bet secs 28 & 33

N $12^{\circ} 25' E$

40.00

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

80.10

Intersect the N & S

Sp. 1.2 S. 24 E

ch's line 15 links N. of cor to sec's
27 28 33 34

Thence Run

N 89° 54' W. on a true line
bet sec's 28 & 33

with same Na

32.10 Enter flat bears N.E.

40.05 Set a granite stone 14 x 10 x 8
ins 9 ins in the ground for $\frac{1}{4}$
Sec cor marked $\frac{1}{4}$ on N-face
dug pits 18 x 18 x 12 ins E and
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

59.10 Cross road bears N.W. & S.E.

80.10 The Cor to Secs 28, 29, 32 & 33

Surface rolling

Sail 1 $\frac{1}{4}$ rate

Good grass

56

Tp. 12 S. R. 27 E

- | | |
|--------|--|
| Chains | North bet Secs 28 & 29
Va 12° 25' E |
| 478 | Cross road bears N. W.
25 E. |
| 3480 | Cross " " N. E. S. W. |
| 40.00 | Set a granite stone 17 x 12
x 8 ins 11 ins in the ground for
1/4 Sec cor marked 1/4 south
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 |
| 46.00 | Leave flat bears N. E. |
| 80.00 | Set a granite stone 14 x 11
x 7 ins 6 ins in the ground
for cor to Secs 20, 21, 28 &
29 marked with 1 notch
on S. and 4 notches |

Sp. 12 S. R 24 E

Chains 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 1st & 2nd rate
 Good grass

E
 East on a random line
 bet secs 21 & 28

Na 12° 25' E

40.00 Set temporary 1/4 sec
 cor

80.12 Intersect the N.W. line
 17 links S. of cor to Secs
 21, 22, 27 & 28
 Thence I run

Sp. 12 S. R 27/6

chs S 89° 53' E. on a true line
bet sees 21 & 28

with same Va.

19.12 Leave of lat bears N.E.

40.06 Set a granite stone 14 x 9 x 7

ins 9 ins in the ground for
1/4 sec cor marked 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 1/2 ft high 3 1/2 ft
base alongside

80.12 The cor to sees 20, 21, 28
and 29

Surface rolling

Soil 1 1/4" x 2 1/4" rate

Poor grass

Dense brush

59

Sp 12 S. R 24 E

- chains North bet secs 20 & 21
 Na $12^{\circ} 25' E$
- 40.00 Set a granite stone $12 \times 10 \times 8$ ins 7 ins in the ground for $\frac{1}{4}$ sec 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 and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base alongside
- 73.40 Cross dry wash course E
 12 links wide
- 80.00 Revisited a marked stone 12 ins in the ground for cor to secs 16, 17, 20 & 21 dug pits $18 \times 18 \times 12$ ins 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

Sp 12 S. R. 24 E

No. 769

Chain In S.E. pit drove a stake
2 ins sq 2 ft long 12 ins
in the ground marked
T. 12 S. S. 16 on N.W. R. 24 E 21
on S.E. S. 20 on S.W. and S.
17 on N.W. faces with 3 notches
on 6 edges

Surface rolling

soil 2nd rate

Scattering Catsclaw

Cast on a random line
bet Secs ¹⁶ 21

Va 12° 25' E

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

80.16 Intensect the N & S. line
5 links N of cor to Secs

61

Tp 12 J. R. 24 E

Chains 15, 16, 21 and 22

Thence Iron

N. 89° 58' W on a true
line bet Secs 16 & 21

With same Va

40.98

Set a maelpais stone
12 x 9 x 7 ins 7 ins in the
ground for $\frac{1}{4}$ Sec cor
marked $\frac{1}{4}$ on N face and
raised a mound of stone
alongside

67.36

Cross dry wash course
S. 20 links W.

80.16

The cor to secs. 16, 17
20 & 21

Surface rolling

Soil 2nd rate

Good grass

Sp 12 S. R. 27 E

- Chairs North bet Secs 16 & 17
 Va $12^{\circ} 25' E$
- 8.70 Cross dry wash course
 E. 8 lks W.
- 30.00 Ascend conical hill
 at an angle of 8°
- 40.00 Set a malpais stone
 $12 \times 10 \times 6$ ins 8 ins in the
 ground for $\frac{1}{4}$ sec. cor
 marked $\frac{1}{4}$ on W face
 and raised a mound of
 stone alongside
- 49.00 Top of hill and descend
 at an angle 10°
- 60.00 Foot of hill and cross
 dry wash course S. E. 12
 lks W. Hill
- 80.00 Set a malpais stone
 $14 \times 12 \times 8$ ins 9 ins in

63

Tp. 12 S. R. 24 E

Chains the ground for cor to secs
8, 9, 16, and 17 marked with
4 notches on S. and E. edges
and raised a mound of stone
alongside

Surface mountainous ^{60 chs}

Rough rocks

Soil 2nd + 4 rate

Grass fair

Cast on a random line
bet Secs 9 & 16

N $12^{\circ} 25'$ E

4090 Set temporary $\frac{1}{4}$ sec cor
8024 Intersect the N.S. line

30 lks N of cor to secs
9, 10, 15 & 16

Thence Iron

Tp - 72 S. R. 24 E

Chains N 89° 47' W. on a true
line bet Secs 9 & 16

with same Va

and ascend slope at an
angle of 20°

824

Top of hill bears
N.W. & S.E. and descend
slope at an angle of 16° bears
N.W. & S.E.

40.12

after making the correct
allowances I set a malpais
stone 15 x 10 x 5 in. in
the ground for 1/4 sec. cor
marked 1/4 on N. face
and raised a mound of stone
alongside

47.44

Cross dry wash course
S. 25 lps wide

71.94

Cross dry wash course

65

Sp 12 S. R. 24 E

Chains S 15 lks wide

75.24 Cross dry wash course S.
10 lks wide80.24 The cor to secs 8, 9, 16
and 17

Surface mountainous

soil) 4 rate

Grass fair

North bet Secs 8 & 9

Va 12° 25' E

Ascend Mt at an angle of
20°30.00 Top of Mt bears NW.
& E. and ascend at an
angle of 28°

After making the correct

Sp. 12 S. R. 27 E. 68

Chains allowance

40.00

a malpais stone in place
10x10 ins above the ground
which I marked $\frac{1}{4}$ on W.
face with a cross + at
exact cor point for $\frac{1}{4}$
Sec Cor and raised a
mound of stone alongside

47.00

Foot of Mt bears N.W.
& S.E. ascend at an angle
of 21°

80.00

After making the correct
allowances I set a malpais
stone 15x12x10 ins 9 ins in
the ground for cor to Secs
4, 5, 8 & 9 marked with
5 notches on S. and 4 notches
on E. edges and raised
a mound of stone alongside

67 Sp. 12 S. R. 24 E

Chanis Surface Mountainous
Soil 4' - rate
Grass fair

East on a random line
bet secs 4 & 9

Na 120° 25' E

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

80.22 Intersect the NW line

37 links S. of cor to secs

3, 4, 9 & 10

Thence: Run
S. 89° 44' W on a true
line bet secs 4 & 9
with same Na

80.22 Foot of mt bears
N.W. & S.E.

40.11 Set a malpais stone

Sp 12 S. R. 27 E

Chains 10 x 9 x 7 ins 5 ins in the
ground for $\frac{1}{4}$ Sec cor
marked $\frac{1}{4}$ on N face
and raised a mound
of stone alongside
80.22 The cor to Secs 4, 5, 8

x 9
Surface Mts 50 chs
Rough 30 72"
soil 4 rate
Grass fair

North on a random line
bet Secs 4 x 5
4000 Set temporary $\frac{1}{4}$ Sec cor
79.74 Intersect the N. b. dy
of Sp. 4 links E of cor
to Secs 4, 5, 32 and 33

69

Sp 12 S. R. 24 E

chain which is a post 4
 ins sq in mound of
 earth marked 311 S.
 S. 33 on N.E. R. 24 E
 S. 4 on S.E. T 12 S
 S 5 on SW. & S 32 on
 N.W. faces with 2 notches
 W. and 4 notches on E
 edges. Pits a freight size
 Thence I run S. 0° 2' E
 on a true line bet sees
 4 & 5 with same Va

39.74 Set a malpais stone
 14 x 12 x 8 ins q in the
 ground for $\frac{1}{4}$ sec cor
 marked $\frac{1}{4}$ on W face
 and raised a mound
 of stone alongside

45.74 cross dry wash

Sp 12 S. R 24 E

chains Course S.E. 50 lks wide
 79.74 The cor to Sees 4, 5, 8, & 9
 Surface mts 40 chs
 Rough 39.74
 Soil 4 rate
 Good grass

Jan 12 / 1885

From the cor to sees
 5, 6, 31 and 32
 Sp 12 S. R. 24 E
 on S Bdy of Sp
 which is a granite
 stone 12 x 6 ins above
 the ground marked with
 5 notches on 6 and 1 notch
 on w edges and mound
 of earth and pits of

71

Tp 12 S. R. 24 E

Chains required size

Iron N bet
secs 31 & 32

Va 12° 25' E

40.00 Rock in place 10x10
ins above the ground
which I marked $\frac{1}{4}$ on
W face with a cross + at
exact cor point for $\frac{1}{4}$
sec cor and raised a
mound of stone alongside

45.40 Cross dry wash
course N.E. 40 lks wide

80.00 Set a granite stone
16x9x8 ins 9 ins in the
ground for cor to secs
29, 30, 31 & 32
marked with 1 notch
on S. and 5 notches

Sp 12 S. R 24 E

Chains on E edges and raised
a mound of stone along-
side

Surface rolling
Soil 3rd + 2nd rate
Good grass

Cast on a random line
bet Secs 29 and 32
N 12° 25' E

40.00 Set temporary $\frac{1}{4}$ sec cor
80.14 - Intersect the N.S. line
10 lks N. of cor to Secs
28, 29, 32 and 33
Thence Run
N 89° 56' W on a true
line bet Secs 29 and 32
With same Na

73

Sp. 12 S. R. 27 E

37.64 Cross S.P.R.R. bears NW,
+ S.E.

40.07 Set a granite stone 12x10
x 6 ins by ins in the ground
for $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$
on N face, dug pits 18x
18x12 ins E and 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

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

Surface rolling
soil $\frac{1}{2}$ + $\frac{1}{2}$ rate
Good grass

West on a random

Tp 12 S. R. 24 E

Chain's line bet Secs 30 & 31
 Va 12° 25' E

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

78.46 Intersect the W. b. dy
 of T 25 lks N. of cor
 to secs 25, 30, 31 & 36
 which is a mound of
 earth and pits in S.E.
 pit a stake marked
 and notches as accord-
 -ing to old instructions

Thence draw N.
 89° 49' E on a true
 line bet Secs 30 & 31

With same Va:

38.46 Set a granite stone 18 x 10
 x 10 ins 11 ins in the ground
 for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$
 on N. face and raised

Sp 12 S. R. 24/6

- Chains a mound of stone alongside
 56.26 across dry wash course
 N.E. 10 lks wide
- 70.72 across road bears N.S.
 to section House about
 10 chs N. of line
- 78.46 The cor to secs 29.30 31
 and 32
- Surface rolling
 Soil 2 rate
 Good grass
-

North bet Secs 29 & 30

NW 120 25° E

9.20 across S. P. R. R. bears
 NW. & S.E.

10.51 across Road bears N
 W. & S.E.

Sp 120. R 27 E

- 13.80 Cross Road bears
E x W
- 28.00 Leave flat bears N.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 x 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 N. face
- 80.00 Set a granite stone 14 x 8 x 6
ins 8 ins in the ground, for
Cor to Secs 19, 20, 29 x 30
marked with 2 notches on
S. and 5 notches on E

Sp 12 S. R. 24 E

Chains 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 1st to 3rd rate
 Good Grass

East on a random line
 bet secs 20 + 29

Na 12° 25' E

40.00 set temporary 1/4 sec cor

80.16 Intersect the W-S line
 18 cks so cor to sec
 20, 21, 28 and 29

Thence Run

S 89° 52' W. on a true

Sp 12 S. R. 24 E

- chs Line bet secs 20 & 29
 With same Va
- 40.08 Set a mae-pais stone 15x10x
 9 ins 9 ins in the ground
 for $\frac{1}{4}$ sec cor (marked
 $\frac{1}{4}$ on n. face) and raised
 a mound of stone along-
 side
- 80.16 The cor to secs 19, 20, 29
 - and 30
 Surface rolling
 sail 2^d & 3^d rate
 Good grass

West on a random line
 bet secs 19 & 20

Va 12° 25' E

- 40.00 set temporary $\frac{1}{4}$ sec
 cor

79

Sp. 12 S. R. 24/6

78.08 Intersect the W. l'dy
of Sp 4 lks N of cor
to secs 19, 24, 25 & 30
which is a granite
stone 10 x 5 ins above
the ground properly marked
with a mound of stone
alongside

Thence run
N. 89° 54' E on a true
line bet secs 19 & 30

With same Va

38.08 Set a mae-pais stone
13 x 10 x 7 ins 7 ins in
the ground for 1/4 sec
cor marked 1/4 on N.
face and raised a
mound of stone alongside

78.08 The cor to secs 19, 20,

Sp. 12 S. R. 27 E

29-30

Surface rolling
Soil 3rd rate
Good trap

North bet Secs 19 & 20
Ta 12° 25' E

40.00 Set a mae pair stone
12 x 8 x 6 ins of ins in the
ground for $\frac{1}{4}$ sec cor. marked
 $\frac{1}{4}$ on W. face and raised
a mound of stone along-
side

58.50 Cross dry wash course
S.G. 120 lks wide

62.80 Cross dry wash course
S.G. 15 lks wide

80.00 Re-positied a marked

Sp 12 S. R. 27 E

stone 12 ins in the ground
 for cor to sees 17, 18, 19 &
 20 dug pits 18 x 18 x 12 ins
 in each see 5 $\frac{1}{4}$ ft dirt
 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 ins sq,
 2 ft long 2 ins in the
 ground marked T 12
 S. S. 17 on N.E. R. 27 E
 2° on S.E. S. 19 on S.W. & S.
 18 on N.W. faces with
 3 notches on S. and
 5 notches on E edges
 Surface rolling
 soil 2 note
 Good grass

Sp 12 S. R. 24/6

East on a random line
bet sees 17 * 20
Na 120 25' E

4006 set temporary 1/4 sec
cor

8030 Intersect the NW line
29 links S of cor to sees
16:17, 20 and 21

Thence run
S 89° 48' W on a true line
bet sees 17 and 20
With same Na

4015 Deposited a marked stone
12 ins in the ground for 1/4
sec cor dug pits 18x18x12
ins E & W of stone 3 1/2 ft
dist and raised a mound
of earth 1 1/2 ft high
3 1/2 ft base over it

Sp. 12 S. R. 24 E

- 45.94 $\frac{1}{4}$ sec on N face
 cross dry wash course
 S. 6. 15 lks wide
- 65.56 cross dry wash course
 S. 6. 15 lks W
- 77.94 The cor to Secs 17, 18, 19
 * 20
 surface rolling
 soil 2nd rate
 flood grass
-

- North bet Secs 17 & 18
 Va) 12° 25' E
- 40.00 Deposited a marked
 stone 12 ins in the ground
 for $\frac{1}{4}$ sec cor - dug pits
 18x18x12 ins N & S of stone
 5 $\frac{1}{2}$ ft dist and raised

Sp. 12 S. R 27 E

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
 $\frac{1}{4}$ S. pull face.

80.00

Reposited a marked
stone 12 in in the ground
for cor to Secs 7, 8, 17, & 18
dug pits $18 \times 18 \times 12$ in 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.
pit drove a stake 2 in
sq 2 ft long 12 in in
the ground marked
Sp 12 S. S 8 on N.E.

87

Sp. 125. R. 27/6

R 27 E. 17 on S.E., 18
on S.W. and 19 on N.W.
faces with 4 notches on
S. and 5 notches on E
edges

Surface rolling
Soil 2nd rate
Good grass

Cast on a random line
bet Secs 8 & 17

Va 12 & 25 E

40.00

Set temporary 1/4
Sec cor

80.20

Intersect the N.W. line
20 lks. N of cor to Secs
8, 9, 16 and 17
Thence I run

Sp 12 S. R. 24 E ⁵⁸

N 89° 51' W on a true
line bet Secs 8 & 17
with same Va

1.20 Foot of mountain
bears N 80

6.20 Cross Gulch 14 lks W
course S. E.

24.20 Ascend slope at an
angle of 80

40.10 After making the
correct allowance
I set a malpais stone
14 x 12 x 8 ins 9 ins in the
ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ on N face
and raised a mound of
stone alongside

55.93 Cross dry wash
course S. $\frac{1}{2}$ lks W

89

Tp. 12 S. R. 24 E

80.20 The cor to secs 7, 8, 17
x 18Surface mountimons
Soil 4 rate
Grass fairWest on a random
line bet secs 7 x 18
Na $12^{\circ} 25' E$ 40.00 Set temporary $\frac{1}{4}$ sec cor77.50 Intersect the W. bdy
20 lks S of cor to secs
7, 12, 13 and 18 which
is a granite stone 10 x 7
ins above ground
properly marked
and mound of earth
alongside

Thence I run

Sp 12 S. R. 24/6

Sp 51' E on a
true line bet Secs 7 & 15
with same Va

37.50 Set a malpais stone
12 x 8 x 8 ins 7 ins in the
ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ on N face
dug pits 18 x 18 x 12 ins
E of Wapstone 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

5400 Cross dry wash course
S.E. 10 E.Ks W.

77.50 The cor to Secs 7, 8, 11 &
18

Surface rough
Soil 3rd rate
Good grass

91

Tp 12 S. R. 24 E

- North bet Secs 7 & 8
 Va $12^{\circ} 25' E$
 Ascend MT at an angle
 of 18°
- 23.00 Top of MT bears
 N.W. & S.E.
- 40.00 Set a malpais stone
 $10 \times 10 \times 7$ in in the
 ground for $\frac{1}{4}$ sec cor
 marked $\frac{1}{4}$ on W. face
 and raised a mound
 of stone alongside
- 47.60 Cross gulch course
 S.E. and ascend slope
 at an angle of 18°
- 58.00 Top of MT bears
 N.W. & S.E. and descend
 at an angle of 24°
- 68.00 Descend at an angle

Tp 12 S. R. 24 E

of 180
 80.00 Set a malpais stone
 18 x 12 x 8 ins 12 ins in the
 ground for cor to secs
 5, 6, 7 and 8 marked
 with 5 notches on S. and
 E edges and raised a
 mound of stone alongside
 surface monument
 Soil 4 rate
 Grass fair

East on a random line
 bet secs 5 & 8

N 12° 25' E

40.00 Set temporary 1/4 Sec
 Cor

80.40 Intersect the NW

93

Sp. 12 S. R. 24 E

line 23 links N.
of cor to secs 4, 5, 8,
and 9 of

Thence Iron
N 89° 50' W on a true
line bet Secs 3 & 8
w/ith same Na

Thence along no
slope of Mt

40.20

Set a macepiss stone
14 x 10 x 8 vis 9 vis in
the ground for $\frac{1}{4}$ sec
cor marked $\frac{1}{4}$ on N.
face and raised a mound
of stone alongside
Ascend at an angle
of 20°

58.40

Top of Butte
and descend at an

Tp 12 S. R. 24 E

angle of 22°

79.40

Across dry wash
Course NW.

50 lks Wide

80.40

The cor to 5. 6. 7 & 8

Surface unctuous

Soil 4' rate

Grass fair

West on a random
line bet Secs 6 & 7
along N. slope of Mt
No 12° 25' E

40.00

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

77.37

Intersect the W. b. dy
of Tp 15 lks W of cor
to Secs 1, 6, 7 and 12

Sp 12 S. R 27 E

which is a granite
stone 8 x 7 ins above
the ground properly
marked with mound
of stone alongside

Thence I run
N 89° 5' 4" E on a
true line bet secs
6 x 7 with same Va

3737

Set a macpiss stone
18 x 10 x 6 ins 12 ins in the
ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ on n. face
and raised a mound of
stone alongside

7737

The cor to secs 5, 6, 7, & 8
Surface Mountainous
soil 4' rate
Good grass

Sp 12 S. R 27 E

Mouth on a random
line bet sees 5 & 6

N. $12^{\circ} 25' E$

4000

set temporary $\frac{1}{4}$ sec cor

79.91

Intersect the N. body of
Sp 34 E. S. W. of cor to sees
5, 6, 31, and 32 which is
a post 4 in sq. in
mound of earth marked
T. 11. S. S. 32 on N.E.,
R. 27 E. S. 5 on S.E.,
T. 12 S. S. 6 on S.W.,
and see 31 on N.W.,

with 5 notches on 6 and
1 notch on W. edges

puts a prequired size

Thence I run

S. $0^{\circ} 15' W$ on a true
line bet sees 5 and

Sp 12S R 24 E

- 39.91 to with same Va
set a Maerpaio stone
12x10x8 ins in
the ground for $\frac{1}{4}$ sec
corn marked $\frac{1}{4}$ on
W. face and raised a
round of stone
alongside
- 49.91 Top of small
spur from Butte
bears N.W.
- 78.41 across dry wash
course N.W. 30 lks
wide
- 79.91 The cor to Secs 5, 6,
7, and 8
surface rough
soil 4 rate
grass fair

Tp 12 S. R 27 E

General description
of Tp 12 S. R 27 E

This Tp contains
all varieties of surface
and soil. There is a
small range of mountains
running through the town-
ship starting from
the N.W. cor and
running in a south
easterly direction.

They are of volcanic
origin.

In the S.E. part is a
large flat of first rate
soil. Griffith and
White have a house and
well in sec 27 N.W.

Sp 120 R. 24 E

$\frac{1}{4}$ a wagon road from Wilcox to Solomonville runs along in the flat. The S.P.R. passes through the S. part. There is a section house in the S.E. $\frac{1}{4}$ sec 30. A good growth of grass is found all over the township.

There is also a scattering growth of mesquite and greenwood brush.

Jan 13/1885

For final notes see Book 12

