

2-

Handwritten notes on the left margin, including the word "Indexed" written vertically.

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

-OF-

No. 1002

Township 23 S Range 27 E

Gila and Salt River Base and Meridian

ARIZONA.

By Lewis Wolfley D. S.

under contract dated Nov 11th 1884

Survey commenced Jan 15th 1885

Survey completed Jan 18th 1885

1002

BOOK 1002

Township 23 S R. 27 E

BOOK 1002

Land S. R. N

6	85	5	62	4	47	3	32	2	18	1
83	82		60		45		31		16	
7	87	8	59	9	44	10	30	11	15	12
79	78		58		43		28		13	
18	76	17	57	16	42	15	27	14	12	13
75	73		55		40		26		10	
19	72	20	54	21	39	22	25	23	9	24
72	70		53		38		24		7	
30	69	29	51	28	37	27	22	26	6	25
68	65		50		36		21		4	
31	64	32	48	33	34	34	20	35	3	36

For preliminary oaths and description of instrument see Book No 1

T23 S R27 E

No. 1002

chains

Beginning at the cor to
 Secs 1, 2, 35 & 36. T23 S. R27
 E. which is a mound of
 earth and pits in S.E. put
 a stake marked. T23 S. S36
 on N.E. R27 E S1 on S.E.
 T24 S S2 on S.W. and S35
 on N.W. faces with 1 notch
 on E and 5 notches on W. edges
 From N bet Secs 35 & 36
 Va 11045 E

40.00

Deposited & marked stone 12 ins. in the
 ground for Sec. Cor. dug pits 18 x 18 x 12 ins
 N and S of stone. In E. side and raised
 a mound of earth 14 ft. high by 11 ft. base over
 it. In N pit drove a stake 4 ft. long 2 ins
 dia. 12 ins. in the ground marked S. on W

T 23 S. R 27 E

Chains
80.00

Deposited a marked stone 12 ins. in the ground for Cor to Secs. 25, 26, 35 & 36, dug pits 18 x 15 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft high 4 1/2 ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 23 S. 25 on N. E., R. 27 E. S. 36 on S. E., S. 35 on S. W. and S. 26 on N. W. faces, with notch on S, and notch on E edges.

Land level
Soil mostly 2nd rate
Good Grass
Very little brush

Cast on a random
line bet Sec 25 & 36
N 11° 45' E

40.00

Set temporary 1/4 Sec cor

T23 S. R 27E

chains

80.25

Intersect the E. ldy of T_p 15 linc
 S. of cor to Secs 25, 30, 31 + 36
 which is a Granite stone
 12 x 4 ins above the ground
 marked with 1 notch on S and
 5 notches on N. edges pits and
 mound of earth of required
 size.

Thence Run

S 89° 53' W. on a true
 line bet Secs 25 + 36 with same
 wa.

40.12

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

T23SR 27E

chains

80.25

The cor to Secs 25. 26. 35+36

Surface level

Soil mostly 2nd rate

Good grass

Some scattering brush

North bet Secs 25+26

Ma 11° 45' 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 and S of stone $5\frac{1}{4}$ feet dist and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{4}$ 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 *SW*

face.

T23 S. R27 E

Chains
80.00

marked stone 12 ins. in dia.
to Secs 23, 24, 25 & 26
18 x 15 x 12 ins. in each Sec. 5 1/2 ft. dist. and
raised a mound of earth 2 ft. high 4 1/2 ft. base
over it. In S. E. pit drove a stake 2 ins. sq. 2
ft. long 12 ins. in the ground marked T. 23 S
S. 24 N. E. R. 27 E S. 24 on S. E. 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 mostly 2nd rate
Scattering brush

Cast on a random line bet
Secs 24 & 25

37 1/2 110 45' E

40.00 Set temporary 1/4 Sec cor
80.15 Intersect the East edge of T 23

T23. S. R27E

chains

19 links S. of cor to Sec
 19.24.25 + 30. which is a
 mound of earth and pits
 in S.E. pit a stake marked
 T23 S. 19 on N.E.
 R28E. S30 on S.E.
 R27E. S25 on S.W. and
 S24 on N.W. faces with 2
 notches on S and 4 notches
 on N. edges

Thence I run
 S89° 52' W. on a true
 line bet Sec 24 + 25 with same
 Va.

40.07
 Deposited a marked stone 12 ins. in the
 ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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 in
 sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on N face

T 23 S R 27 E

chains

80.15

The cor. to Secs 23, 24, 25 & 25-

Surface level

Soil mostly 2nd rate

Good grass

little brush

North bet Secs 23. & 24

W 11045° 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 and S of stone 5 $\frac{1}{2}$ feet dist and raised
a mound of earth 1 $\frac{1}{2}$ ft. high 3 $\frac{1}{4}$ ft. base over

it. In N pit drove a stake 2 ft. long 2 in.

sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W

face.

T23 S. R27E

chains
80.00

Deposited a marked stone 12 ins. in the ground for Cor to Secs. 13, 14, 23 & 24 dug pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 23-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 notch ~~es~~ on S, and 1 notch on E edges.

Surface level
Soil mostly good rate
Little brush

Cast on a random line
bet Secs 13 & 24

on a 110° 45' E

40.00

Set temporary 1/4 Sec cor

T 23 S. R 27 E

Chambers

79.53

Intersect the E. bdy. of Tp 17
links S. of cor to Secs 13, 18, 19 &
24. which is a Granite stone
1028 ins. above the ground
marked with 3 notches on N
and S edges and mound
of stone alongside.

Thence I run

S 89° 43' W. on a true line
bet Secs 13 & 24 with same W.

39.76

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

79.53

The cor to Secs 13, 14, 23 & 24
Surface level

T23 S. R 27 E

Chains

Soil mostly 2nd rate
Good grass
Scattering brush

North bet Secs 13 & 14
T23 S. R 27 E

40.00

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins. N and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face.

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs 11, 12, 13 & 14, dug pits 18 x 18 x 12 ins. in each Sec. 5 $\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high 4 $\frac{1}{2}$ ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T23 S. R. 27 E S. 12 on N. E. R. 27 E S. 13 on S. E. S. 14 on S. W. and S. 11 on N. W. faces, with 4 notches on S. and 1 notch

BOOK 1002 13
923 S. R 27E

chain

on E. edges.

Surface level

Soil mostly 2nd rate

Grass good

Scattering brush

Cast on a random line
bet Secs 12 & 13

$\text{Va } 120^{\circ}30' \text{ E}$

40.00

Set temporary 1/4 Sec cor

40.23

Intersect the E bdy. of Twp.

21 links N. of cor to Secs 7, 12, 13
and 18 which is a Granite
stone 8x7 ins above the ground
marked with 4 notches on S
and 2 notches on N edges

T 23 S. R 27 E

chains

mound of earth & pits
of required size.

Thence I run
N 89° 51' W. on a true
line bet Secs 12 & 13 with
same Va

40. 12

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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
face.

80. 23

The Cor to Secs 11, 12, 13 & 14
Surface level
Soil mostly 2nd rate
Good grass
Scattering brush

T23 S R 27 E

Chain

North bet Secs 11 & 12

Va. 12° 30' 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.

And S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face.

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs 12, 11 & 12, dug pits 18 x 18 x 12 ins. in each Sec. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T23 S. 1 on N. E. R. 27 E S. 12 on S. E. S. 11 on S. W. and S. 2 on N. W. faces, with 5 notches on S, and 1 notch on E edges.

Surface level
Soil mostly 2nd rate
Good grass

T23 S. R 27 E

Chains

Scattering brushCast on a random line
bet Secs 1 & 12Wa $12^{\circ} 30' E$ 40.00
80.34

Set temporary $1/4$ Sec cor
Intersect the E. bdy. of Tp.
31 links N. of cor to Secs
1, 6, 7 & 12. which is a Granite
stone marked with 5 notches
on S. and 1 notch on N.
edges mound of earth &
pits of required size.

Thence I run
 $N 89^{\circ} 47' W.$ on a true
line bet Secs 1 and 12

T 23 S R 27 E

chain

with same Va.

40.17

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

from which a Desert willow 3 ins in diam bears S 47° W. 81 links dist.

marked 44 S. B. T.

80.34

The cor to Secs 1, 2, 11 & 12

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23 S. R 27E

chains

North on a random
line bet Secs 1 and 2Va $12^{\circ}30'E$

40.00

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

80.15

Intersect the N. bdy of
Twp. 27 links E. of cor to
Secs 1, 2, 35 + 36. which is
a L line stone 12×10 ins.
above the ground marked
with 1 notch on E and 5
notches on W. edges
mound of earth and posts
of required size $50^{\circ}12'E$ on a true line
bet secs. 1 + 2 with same Va.

T 23 S. R 27 E

Chamis

40.15

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins. N and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on NW face.

80.15

The cor to Secs 1, 2, 11 & 12

Surface level

Soil mostly 2nd rate

Scattering brush

Good grass

I carefully examined the adjustments of my solar transit particularly the latitude and reversing apparatus and found them correct.

Jan 14th 1885-

T23 S. R 27E

chains

From the cor to Secs
2, 3, 34 and 35 T₂₃ S_{27E}
27E. which is a mound
of earth and pits in S.E
pit a stake marked.

T23 S. S35 on N.E

R 27E. S2 on S.E

T24 S. S3 on S.W and
S34 on N.W. marked with
2 notches on E and 4 notches
on W. edges.

From N bet Secs
34 and 35

Va 20

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins.

N and S 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 N pit drove a stake 2 ft. long 2 ins.

sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face

40.00

T 23 S, R 27 E

Chains

80.00

marked stone 12 in. in dia.
 Secs 26-27, 34 & 35, dug pits
 18 x 15 x 15 ins. in each Sec. 5 1/2 ft. dist. and
 raised a mound of earth 2 ft. high 4 1/2 ft. base
 over it. In S E pit drove a stake 2 ins. sq. 2
 ft. long 12 ins. in the ground marked T. 23 S
 S. 26 on N. E, R. 27 E S. 35 on S. E. S. 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

East on a random line bet
 Secs 26 + 35

N 91 2° E

40.00 Set temporary 1/4 Sec cor

80.15 Intersect the N + S line 10 links
 S. of cor to S. 25; 26, 35 + 36

T 23 S. R 27 E

chains

Thence Iron
 S 89° 56' W. on a true line
 bet Secs 26 + 35 with same Va.

40. 07

Deposited a marked stone 12 ins. in the
 ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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

80. 15

The cor to Secs 26. 27. 34 + 35 -
 Surface level
 Soil 2nd rate
 Good grass

North bet Secs 26 + 27
 Va 12° E

T 23 S R 27 E

chains

40.00

Set a Granite stone $14 \times 6 \times 6$
 10 ins in the ground for $1/4$
 Sec cor marked $1/4$ on W. face
 and raised a mound of stone
 alongside.

20.00

Set a marked stone 12 ins. in the
 ground for Cor to Secs 22, 23, 26 & 27 dug pits
 $18 \times 18 \times 12$ ins. in each Sec. $5 \frac{1}{2}$ ft. dist. and
 raised a mound of earth 2 ft. high $4 \frac{1}{2}$ ft. base
 over it. In S. E. pit drove a stake 2 ins. sq. 2
 ft. long 12 ins. in the ground marked T. 23 S
 S. 23 on N. E., R. 27 E S. 26 on S. E. S. 27
 on S. W. and S. 22 on N. W. faces, with
 2 notch es on S, and 2 notch es
 on E edges.

Surface level
 Soil 2nd rate
 Good grass

T23 S. R 27 E

chains

East on a random line
bet Secs 23 and 26

$\text{Wa } 110^{\circ} 50' \text{ E}$

40.00

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

79.91

Intersect the N and S line
12 links N. of cor to Secs
23, 24, 25 & 26.

Thence I run

$\text{N } 89^{\circ} 53' \text{ W.}$ on a true
line bet Secs 23 & 26 with
same Wa.

39.95

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

79.91

The cor to Secs 22, 23, 26 & 27

T 23 S. R 27 E

chain

Surface level
 Soil 2nd rate
 Good grass

North bet Secs 22 + 23

Q 110 50 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 and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on Q 110 50 E.

80.00

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. to Secs 14, 5, 22 + 23, dug pits 18 x 18 x 12 ins. in each Sec. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 23 S. 14 on N. E, R. 27 E S. 23 on S. E. S. 22 on S. W. and S. 15 on N. W. faces, with 3 notches on S, and 2 notches on E. edges

T 23 S. R 27 E

chains

Surface level
Soil 2nd rate
Good grass

East on a random line
bet Secs 14 & 23

Wa 110 45' E

40.00

Set temporary 14 Sec cor

79.70

Entered the Rand S line
19 links S. of cor to Secs
13, 14, 23 & 24

Hence from

S 89° 52' W. on a true
line bet Secs 14 and 23 with
same Wa.

T23 S. R27 E

chain
39.85-

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

79.70

The cor to Secs 14, 15, 22 + 23
Surface level
Soil 2nd rate
Grass good

North bet Secs 14 + 15
Cra 11° 45' 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 and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face.

T 23 S. R 27 E

Chains
80.00

Deposited a marked stone 12 ins. in dia.
ground for cor to Secs 10, 11, 14 & 15, dug pits
18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and
raised a mound of earth 2 ft. high 4 1/2 ft. base
over it. In S. E. pit drove a stake 2 ins. sq 2
ft. long 12 ins. in the ground marked T. 23 S
S. 11 on N. E, R 27 E S. 14 on S. E. S. 15
on S. W. and S. 10 on N. W. faces, with
4 notches on S, and 2 notches
on E edges.

Surface level
Soil 2nd rate
Good grass

Cast on a random
line bet Secs 11 & 14

Wa 11045-18

40.00

Set temporary 1/4 Sec cor

T 23 S. R 27 E

chains

79.67 Intersect the N + S. line 31 links S
of cor to Secs 11, 12, 13 + 14,

Thence I run

S 89° 47' W. on a true line
bet Sec 11 and 14 with same Va.

39.83

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins.
E and W of stone 5 $\frac{1}{4}$ feet dist and raised
a mound of earth 1 $\frac{1}{4}$ ft. high 3 $\frac{1}{4}$ 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.

47.59 Gross road bears N + S

79.67 The cor to Secs 10, 11, 14 + 15-

Surface level

Soil 2nd rate

Good grass

Scattering brush

30

T23 S. R27E

chains

North bet Secs 10 & 11

va 12^o 34^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 and S of stone 5 $\frac{1}{4}$ feet 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

cc.

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 2, 3, 10 & 11, dug pits 18 x 18 x 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 T23S S. 2 on N.E, R27E S. 11 on S.E. S. 10 on S.W. and S. 3 on N.W. faces. with 1 notch ∞ on S, and 2 notch ∞ on E edges.

Surface level
Soil 2nd rate
Good grass

T23 S. R27E

Chain

Scattering brush

East on a random line
bet Sec 2 + 11

va 12° 34' E

40.00
79.91

Set temporary 1/4 Sec cor

Intersect the Rand S line

30 links S. of cor to Secs 1, 2, 11
+ 12

Thence I run

S 89° 47' W. on a true line
bet Sec 2 and 11 with same

va.

39.95

Deposited a marked stone 12 ins. in the
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.

E and W of stone 5 1/2 feet dist and raised
a mound of earth 1 1/2 ft. high 3 1/2 ft. base over
it. In E pit drove a stake 2 ft. long 2 inc.
sq. 12 ins. in the ground marked 1/4 S. on N face

T23 S. R 27E

Chains

79.91

The cor to Secs 2, 3, 10 & 11
 Surface level
 Soil 2nd rate
 Good grass
 Scattering brush

Work on a random line
 bet Secs 2 and 3.

$\theta = 12^{\circ} 30' E$

40.00

79.93

Set temporary 1/4 sec cor
 Intersect the N. bay. of Twp
 19 miles E. of cor to Secs
 2, 3, 34 and 35. which is a
 Granite stone 8x7 ins above
 the ground marked with
 2 notches on E and 4 notches
 on W edges mound of earth

T23 S. R27E

Main

and pits of required size.

Thence I run

$S0^{\circ} 5' E.$ on a true line
bet Secs. 2 & 3 with same Va.

39.93

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits $18 \times 18 \times 12$ ins.

N and S 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 N pit drove a stake 2 ft. long 2 ins.

sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W
Sec.

79.93

The cor to Secs 2, 3, 10 & 11

Surface level

Soil 2nd rate

Good grass

I carefully examined the
adjustments of my solar
transit. to day particularly

T 23 S. R 27 E

Chains

the latitude and reversing
apparatus and found them
correct

Jan 15th 1885

From the Cor to Secs 3.4
33 and 34. T 23 S R 27 E.
which is a mound of earth
and pits in S.E. put a
stake marked. T 23 S. S 34 on T. E
R 27 E. S. 3 on S. E. T 24 S. S 4 on S. W
and S 33 on N. W. marked
with 3 notches on E and W
edges.

From N bet Secs 33 &

34

N 12° 04' E

T23 S. R 27E

Chains

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 and S of stone $5\frac{1}{4}$ feet dist and raised a mound of earth $1\frac{1}{4}$ ft. high $3\frac{1}{2}$ ft. base over it. In N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face.

80.00

Deposited a marked stone 12 ins. in the ground for Cor to Secs 27, 28, 33 + 34 dug pits 18 x 18 x 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 T23 S. 27 on N. E. R. 27E S. 34 on S. E. S. 33 on S. W. and S. 28 on N. W. faces, with 1 notch on S, and 3 notches on E edges.

Surface level
Soil 2nd rate
Good grass
Scattering brush

T23 S. R 27 E

chain

East on a random line
bet Secs 27 & 34

$\text{Ra } 12^{\circ} 04' \text{ E}$

40.00

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

80.19

Intersect the N + S line 25
links S. of cor to Secs 26-27
34 and 35.

Thence I run

$S 89^{\circ} 49' \text{ W}$ on a true
line bet Secs 27 + 34 with some
Ra.

40.09

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

≈ 9 . 12 ins. in the ground marked $\frac{1}{4}$ S. on N
face.

80.19

The cor to Secs 27, 28, 33 + 34
Surface level

T23 S. R27 E

chain

Soil 2 ^{ord} rate

Good grass

Scattering brush

North bet Secs 27 & 28

Va 120 04' E

40.00

Deposited a marked stone 12 ins. in the ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.

N and S of stone 5 1/2 feet dist and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base over it. In N pit drove a stake 2 ft. long 2 ins.

sq. 12 ins. in the ground marked 1/4 S. on W face

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs 27/22, 27 & 28, dug pits

18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base over it. In S E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T23 S

S22 on N.E. R. 27 & S. 27 on S.E. S. 28

on S.W. and S. 2/ on N.W. faces, with

2 notches on S, and 3 notches on E edges.

T 23 S. R 27 E

chains

Surface level
 Soil 2nd rate
 Good grass
 Scattering brush

Cast on a random line
 bet Secs 22 + 27

θ $12^{\circ} 04' E$

10.00

10.31

Set temporary $\frac{1}{4}$ sec cor
 Intersect the N + S line 27
 links S. of cor to Secs 22, 23, 26
 + 27.

Thence I run
 $S 89^{\circ} 48' W.$ on a true line
 bet Secs 22 + 27 with same θ .

T23 S. R 27E

chains
0.15-

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

0.31

The cor to Secs 21, 22, 27 + 28
 Surface level
 Soil 2nd rate
 Good grass
 Scattering brush

North bet Secs 21 + 22
 Va 12° 04' E

0.00

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins. N and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face

T 23 S. R 27 E

Chain
80.00

Set a marked stone 12 ins. in the
 ground between Secs 15, 16, 21 & 22, dug pits
 18 x 18 x 18 ins in each Sec. 5 1/2 ft. dist. and
 raised mound of earth 2 ft. high 4 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. 23 S
 S. 15 on N. E., R. 27 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.

Surface level
 Soil 2nd rate
 Good grass
 Scattering brush

East on a random
 line bet Sec 15 & 22

Q/A 120 04'E

40.00

Set temporary 1/4 Sec cor

T23 S. R 27 E

Chains

80.67 Intersect the N + S 9 links N. of
cor to Secs 14, 15, 22 + 23,

Thence run
N 89° 56' W. on a true line
bet Secs 15 + 22 with same
va.

40.33

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

80.67

The cor to Secs 15, 16, 21 + 22

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23 S. R27E

Chamis

North bet Sec 15 & 16
Ta 12° 04'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 and S of stone 5 $\frac{1}{4}$ feet dist and raised a mound of earth 1 $\frac{1}{4}$ ft. high 3 $\frac{1}{4}$ ft. base over it. In N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face.

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 9, 10, 15 & 16, dug pits 18 x 15 x 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 T23 S. 10 on N.E. R27E S. 15 on S.E. S. 16 on S.W. and S. 9 on N.W. faces, with 4 notches on S, and 3 notches on W edges.

Surface level
Soil 2nd rate
Good grass

T23 S. R 27 E

Chains

Scattering brush

East on a random line
bet Secs 10 + 15

Va 12'. 30' E

48.00

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

80.42

Intersect the N + S line at cor to
Secs 10, 11, 14 + 15.

Thence Iron

West, on a true line bet
Secs 10 + 15 with same Va.

40.21

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

T23 S. R 27 E

Chains

80.42

The cor to Secs 9, 10, 15 & 16

Surface level

Soil 2nd rate

Good grass

Scattering brush

North bet Secs 9 & 10

N 12° 30' 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 and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W

7508.

T23 S. R 27 E

Chains

80.00

Set temporary marked stone 12 ins. in dia.
 on a line bet Secs 3, 4, 9 & 10. dig pits
 18 x 18 x 12 ins. in each. Sec. 5 1/4 ft. dist. and
 run a 3" mound of earth 2 ft. high 4 1/4 ft. base
 over it. In S. E. pit drove a stake 2 ins. sq. 2
 ft. long 12 ins. in the ground marked T 238
 S. 3 on N. E. R 27 E S. 10 on S. E. S. 9
 on S. W. and S. 3 on N. W. faces, with
 5 notches on S, and 3 notches
 on E edges.

Surface level

Soil 2nd/₄ rate

Good grass

Scattering bush

Cast on a random line bet
 Secs 3 & 10

Qa 12° 30' E

40.00

Set temporary 1/4 Sec cor

T23 S. R 27E

Chain

80.20

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

Thence I run

N89° 45' W. on a true line
bet Secs 3 and 10 with camera

40.10

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.
12 ins. in the ground marked $\frac{1}{4}$ S. on N

80.20

The cor to Secs 3, 4, 9 & 10
Surface level
Soil 2nd rate
Good grass
Scattering brush

T23 S. R 27 E

Chains

North on a random line
bet Secs 3 and 4Cora $12^{\circ} 30' E$

40.00

Set temporary "4 Sec cor

50.05-

Intersect the N. bdy. of T_h
21 links E. of cor to Secs 3, 4, 23
+ 34. which is a Granite
stone 10 x 8 ins above the
ground marked with 3
notches on E + W. edges.
mound of earth and pits of
required size.

Then I run

 $S 0^{\circ} 9' E$ on a true line
bet Secs 3 + 4 with same Cora

48

T23S. R27E

Chains

40.05

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

57.30

Cross road bears N.E

80.05

The cor to Secs 3, 4, 9 & 10

Surface level

Soil 2nd rate

Good grass

Scattering brush

From the cor to Secs 4, 5, 32 & 33 T23S. R27E which is a mound of earth and pits in S.E put a

T23 S. R27E

chains

stake marked T23 S. S.33 on
N.E. R27E S4 on S.E

T24 S. S5 on S.W. and S.32 on
N.W. faces with 4 notches
on E and 2 notches on W. edges

Run N bet Secs 32 & 33

Pa 12° 31' 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 and S of stone $5\frac{1}{4}$ feet 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.

12 ins. in the ground marked $\frac{1}{4}$ S. on W

1822.

80.00

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins.

N and S of stone $5\frac{1}{4}$ feet 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 T23 S

S.28 on N.E. R27E S.33 on S.E. S.32

on S.W. and S. 29 on N.W. faces, with

1 notch on S, and 4 notches on E edges

T23 S. R27E

chains

Surface level
 Soil 2nd rate
 Good grass
 Scattering brush

East on a random line
 bet Secs 28 & 33

Va 12045.8

40.00

79.84

Set temporary 114 Sec cor
 Intersect the N & S line
 19 links S. of cor to Secs
 27.28. 33 and 34.

Thence I run

S89° 52' W. on a true line
 bet Secs 28 & 33 with same Va.

T23 S. R27E

Claims

39.92

Deposited a marked stone 12 ins. in the ground for 1/4 Sec. Cor. dug pit 18 x 18 x 12 ins E and W of stone 5 1/2 feet dist. and raised 15 pound of earth 1 1/2 ft high 3 1/2 ft. base over it. In E pit drove a stake 2 ft. long 2 in sq. 12 ins. in the ground marked 1/3 on N face.

43.24

Cross White river 15 links wide

50.84

" road bears N+S

79.84

The cor to Secs 28, 29, 32 + 33

Surface level

Soil 2nd rate

Good grass

Scattering brush

North bet Secs 28 + 29

Var 12° 45' E

T23 S. R27E

chains

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.

Went $\frac{1}{2}$ of stone $\frac{1}{2}$ feet dist and raised a mound of earth $1\frac{1}{2}$ ft. high $4\frac{1}{2}$ ft. base over it. In $\frac{1}{4}$ pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on $\frac{1}{4}$ face.

The S.E. cor of Whitneys house bears N 45° E 9.56 ch. dist from this point

cross White river course S.E

53.70

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 20, 21, 28 & 29 dug pits

18 x 18 x 12 ins. in each Sec. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base over it.

In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T23 S

S. 21 on N.E, R. 27 E S. 28 on S.E. S. 29

on S.W. and S. 20 on N.W. faces, with

2 notch es on S, and 4 notch es

on E edges.

T 23 S. R 27 E

Chains

Surface level

Soil 2nd rate

Good grass

Scattering brush

Cast on a random line bet
Secs 21 + 28

Va $12^{\circ} 30' E$

40.00

Set temporary $1/4$ Sec cor

79.75

Intersect the N + S line 57 links
S. of cor to Secs 21. 22. 27 + 28.

Thence from:

S $89^{\circ} 38' W$. on a true line
bet Secs 21 + 28 with same Va.

T23 S. R27E

Chains
39.82

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits $18 \times 18 \times 12$ ins. E and W of stone $5\frac{1}{4}$ feet dist. and raised a mound of earth $1\frac{1}{4}$ ft. high $3\frac{1}{4}$ 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.

79.75

The cor to Secs 20.21. 28+29
Surface level
Soil 2nd rate
Good grass

North lot Sec 20 + 21
wa 12' 35" 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 and S of stone $5\frac{1}{4}$ feet dist. and raised a mound of earth $1\frac{1}{4}$ ft. high $3\frac{1}{4}$ 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.

T23 S. R 27 E.

Drains
80.00

At the marked stone 12 ins. in the ground to Secs 16, 17, 20 + 21, dug pits 18 x 18 x 18 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 238 S. 16 on N. E., R. 27 E. S. 21 on S. E., S. 20 on S. W., and S. 17 on N. W. faces, with 3 notches on S, and 4 notches on N. W. edges.

Surface level

Soil 2nd rate

Good grass

Scattering brush

East on a random line bet
Sec 16 and 21

Var 12° 28' E

40.00

See temporary 1/4 Sec cor

T 23 S. R 27 E

Chains
80.00

Intersect the N and S line
32 links S. of cor to Secs 15, 16,
21 and 22.

40.00

Thence Iron
S 89° 46' W. on a true line
bet Sec 16 and 21 with a magnet.

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

0.00

The cor to Secs 16, 17, 21 & 21

Surface level
Sold 2nd rate
Good grass
Scattering brush

T23 S. R27E

chains

North bet Secs 16 & 17

Var 12° 30' E

0.00

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits $16 \times 18 \times 12$ ins.

N and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W

0.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs 8, 9, 16 & 17, dug pits $16 \times 18 \times 12$ ins. in each Sec. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T.23 S

S. 9 on N.E., R.27E S. 16 on S.E., S. 17 on S.W. and S. 8 on N.W. faces, with 4 notch es on S, and 4 notch es on N edges.

Surface level

Soil 2nd rate

Good grass

T23 S. R27E

Chain

Scattering brush

Cast on a random line
bet Secs 9 & 16

Va 12° 30' E

40.00

79.91

Set temporary 1/4 Sec cor
Intersect the N & S line 37
links S. of cor to Secs 9, 10, 15
& 16.

Thence Run.

S 89° 44' W. on a true line
bet Secs 9 & 16 with same Va.

9.95

Deposited a marked stone 12 ins. in the
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.

E and W of stone 5 1/2 feet dist and raised
a mound of earth 1 1/2 ft. high 3 1/2 ft. base over
it. In E pit drove a stake 2 ft. long 2 ins.

sq. 12 ins. in the ground marked 1/4 S. on N

face.

T 23 S. R 27 E

Chambers
79.91

The cor to Secs 8, 9, 16 & 17

Surface level

Soil 2nd rate

Good grass

Scattering brush

North bet Secs 8 & 9

Wa 12° 30' E

17.80

Cross road bears N.E

40.00

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

T 23 S. R 27 E

Chamie
10.00

A marked stone 12 ins. in dia
ground T. 23 S. R. 27 E. Secs 4, 5, 8 & 9. dug pits
15 x 15 x 15 ins. in each Sec. 5 1/2 ft. dist. and
raised a mound of earth 2 ft. high 4 1/2 ft. base
over it in S. E. pit drove a stake 2 ins. sq. 2
ft. long 12 ins. in the ground marked T. 23 S
S. 4 on N. E. R. 27 E. S. 9 on S. E. S. 8
on S. W. and S. 5 on N. W. faces, with
5 notches on S, and 5 notches
on N edges.

Surface level
Soil 2nd rate
Good grass
Scattering brush

East on a random line
bet Secs 4 & 9
Va 12° 30' E

T 23 S. R 27 E

Chains

40.00

Set temporary $1/4$ Sec cor

80.30

Intersect the N + S line 29 links

S. of cor to Secs 3, 4, 9 + 10,
Thence run

Thence run

S $89^{\circ} 48'$ W. on a true line
bet Secs 4 and 9 with some 90.

30.00

Cross road bears N-E + S-W

40.15

Deposited a marked stone 12 ins in the
ground for $1/4$ Sec. Co. 19 pits 18 x 18 x 12 insE and W of stone $1/4$ ft dist and raised
a mound of earth $1 1/4$ ft. high $3/4$ ft. base over
it. In E pit drove a stake 2 ft long 2 ins
sq. 12 ins. in the ground marked S. on N
face.

80.30

The cor to Secs 4, 5, 8 + 9

Surface level

Soil 2nd rate.

Scattering brush

T23 S R 27E

Chains

North on a random line
bet Secs 4 and 5

Va 12030'E

40.00

Set temporary 44 sec cor

80.17

Intersect the N. bdy of Tpc.
19 links W. of cor to Secs
to Sec 4.5.32+33 which is a
mound of earth and pits
in S.E. put a stake marked
T23 S. S 33 on N.E R 27E
S 4 on S.E T23 S S 5 on S.W.
and S 32 on N.W. faces
with 4 notches on E and 2
notches on W. edges.

Thence I run

S0° 8' W. on a true line bet
Secs 4 and 5 with same Va.

T 23 S. R 27 E

Chains

40.17

Deposited a marked stone 12 ins in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

80.17

The cor to Secs 4, 5, 8 & 9

Surface level

Soil 2nd rate

Good grass

Scattering brush

I carefully examined the adjustments of my solar transit particularly the latitude and reversing apparatus and found them correct

Jan 17th 1885

T23 S. R27E

Chains

From the cor to Sec
5, 6, 31 & 32 T23 S R27E
which is a mound of
earth and pits in S.E. Quit
a stake marked T23 S. S32
on N.E. R27E. S5 on S.E

T24 S. S6 on S.W. and S31 on
N.W. marked with 5 notches
on E and 1 notch on W. edges.
Run N bet Secs
31 and 32

Val 48'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 and S 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 N pit drove a stake 2 ft. long 2 ins
sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W
face.

T23 S. R27E

Chain

80.00

Deposited a marked stone 12 ins. in the ground for Cor to Secs 29, 30, 31 & 32, 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. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 23 S S 29 on N.E. R27E S 32 on S.E. S. 31 on S.W. and S. 30 on N.W. faces, with 1 notch on S. and 5 notches on E edges.

Surface level

Soil 2nd rate

Good grass

Scattering brush

East on a random line
bet Secs 29 & 32

T 23 S 48 E

40.00

Set temporary 1/4 Sec cor

66 Does NOT
exist

T23 S. R 27 E

Chains

79.80

Intersect the N + S line
15 links S. of cor to Secs
28, 29, 32 + 33.

Thence Thru

S 89° 54' W. on a true line
bet Secs 29 + 32 with same Va.

39.90

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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 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.

79.80

The cor to Secs 29, 30, 31 + 32

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23 S. R 27 E

Chains

West on a random line
bet Secs 30 + 31

Va $110^{\circ}48'E$

40.00 Set temporary 114 Sec cor

79.85 Intersect the W. bay. of T_p 10
line S of cor to Secs 25; 30; 31 + 36
which is a mound of earth
and pits in S.E. find a stake
marked. T23 S. S. 30 on N.E
R27E. S31 on S.E. R26E.

S 36 on S.W. and S25 on N.W.
faces with 1 notch on S
and 5 notches on N. edges.

Thence from

S $89^{\circ}56'E$ on a true line
bet Secs 30 + 31 with same Va.

T23 S. R27E

Chain

39.85-

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

79.85-

face. The cor to Secs 29.30.31 + 32

Surface level

Soil 2nd/₁₁ rate

Good grass

Scattering brush

North bet Secs 29 + 30

Va 11° 48' 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 and S of stone $5\frac{1}{4}$ feet dist and raised a mound of earth $1\frac{1}{2}$ ft. high $\frac{3}{4}$ 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

T 23 S. R. 27E

Chains
80.00

Imposed a marked stone 12 ins. in th.
ground for Cor to Secs 19 20 29 #30, dug pits
18 x 18 x 12 ins in each Sec 5 1/2 ft. dist. and
raised a mound of earth 2 ft. high 4 1/2 ft. base
over it. In S E. pit drove a stake 2 ins. sq. 2
ft. long 12 ins. in the ground marked T. 23 S
S. 20 on N.E. R. 27 E S. 29 on S.E. S. 30
on S.W. and S. 19 on N.W. faces, with
2 notch es on S. and 5 notch es
on E edges.

Surface level
Soil 2nd rate
Good grass
Scattering brush

East on a random line
bet Secs 20 & 29

" 111° 49' E

40.00 Set temporary 1/4 Sec cor

T23 S. R 27 E

Chains

80.00

Intersect the N + S line
25 links S. of cor to Secs
20. 21. 28 & 29.

thence I run

S 89° 49' W. on a true line
bet Secs 20 and 29 with camera.

30.75

cross Dry Wash course S E

39.00

cross road bears S 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 in.
E and W of stone 5 ft. apart and raised
a mound of earth $1\frac{1}{2}$ ft. high 24 ft. long
it. In E pit drove a stake 2 ft. long 2 in.
sq. 12 ins. in the ground marked $\frac{1}{4}$ S. to N
Secs.

80.00

The cor to Secs 19, 20, 29 & 30
Surface level
Soil 3 $\frac{1}{4}$ rate
Good grass
Scattering brush

T23 S. R27E

chain

West on a random line
bet Secs 19 & 30

$\text{Val } 110^{\circ} 45' \text{ E}$

40.00

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

79.49

Intersect the W. bay of T₁₄.
14 links S. of cor to Secs 19, 24
25 & 30 which is a mound of
earth and pits in S.E. put a
stake marked T23 S. S19 on N.E.
R27E S30 on S.E. R26E, S25 on
S.W. and S24 on N.W. faces
with 4 notches on N and 2
notches on S. Edges.

Thence from

$89^{\circ} 54' \text{ E.}$ on a true line
bet Secs 19 & 30 with same Va.

T23 S. R 27 E

Chamis

39.49

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins. E and W of stone $\frac{1}{4}$ 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 $\frac{1}{4}$ on N face.

79.49

The cor to Secs 19, 20, 29 & 30

Surface level

Soil 2 $\frac{000}{100}$ rate

Good grass

Scattering brush

North bet Secs 19 & 20

T11045-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 and S of stone $\frac{1}{4}$ 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.

T23 S. R27E.

Chain
80.00

Deposited a marked stone 12 ins. in dia. ground for Cor to Secs 17, 18, 19 & 20, dug pits 18 x 18 x 12 ins. in each Sec. 5 1/4 ft. dist. and raised a mound of earth 2 ft high 4 1/4 ft. base over it. in S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T23 S. 17 on N. E., R. 27 E S. 20 on S. E. S. 19 on S. W. and S. 18 on N. W. faces. with 3 notches on S, and 5 notches on E edges.

Surface level
Soil 2nd rate
Good grass
Scattering brush

East on a random line bet
Secs 17 and 20

VA 120 30 E

40.00

Set temporary 1/4 Sec cor

79.80

Intersect the N & S line

T23 S. R27E

chains

30 links N. of cor to Secs
16, 17, 20 and 21.

Thence Iron

N89° 47' W. on a true line
bet Secs 17 and 20 with camera.

39.90

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pit 18 x 18 x 12 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.

59.40

to cross White river

75.80

" road bears S.

79.80

The cor to Secs 17, 18, 19 & 20

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23 S. R 27 E

Chain

West on a random line bet
Secs 18 + 19

Wa. $12^{\circ}30'E$

40.00

Set temporary 1/4 Sec cor

79.73

Intersect the W. bay. of Tp
30 links S. of cor to Secs 13, 18
19 and 24. which is a mound
which is a mound of earth
and pits in S.E put a
stake marked T23 S. S. 18 on
N.E R 27 E. S 19 on S.E. R 26 E.
S 24 on S.W. and S 13 on N.W.
faces. with 3 notches on N
and S edges.

Thence I run

S 89° 47' E. on a true line
bet Secs 18 + 19 with camera

T23 S. R 27 E

Chamis

39.73

Deposited a marked stone 12 ins. in ~~the~~ ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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 W

79.73

^{272.} The cor to Secs 17, 18, 19 + 20

Surface level
Soil 2nd rate
Good grass
Scattering brush

North bet Secs 17 + 18

N $12^{\circ} 30' E$

26.00

cross road bears N 20°

33.00

cross white river course S 16°

T23 S, R27E

Chains

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.

Kind S of stone 5 $\frac{1}{4}$ feet dist. and raised a mound of earth 1 $\frac{1}{2}$ ft. high 2 $\frac{1}{2}$ ft. base over

it. In N pit drove a stake 2 ft. long 2 ins.

sq. 12 ins. in the ground marked 1 on W

face. A cabin bears N80°W

5.00

cross road bears N.E

and a cabin bears S79°W

0.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs 7/18, 176/18, dug pits

18 x 18 x 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. 238

S. 8 on N.E. R. 27 $\frac{1}{2}$ S. 17 on S.E. S. 18

on S.W. and S. 7 on N.W. faces. with

4 notch es on S. and 5 notch es

on E edges.

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23 A. R278

chain

East on a random line
bet sec 8 & 17

Ya 120° 30' E

40.00

79.93

Set temporary 1/4 Sec cor
Intersect the T & S line 35
links S. of cor to Secs 8, 9,
17 and 18.

Thence Iron

S 89° 45' W. on a true
line bet Secs 8 & 17 with
same Ya.

39.96

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

T 23 S. R 27 E

chains

- 39.98 cross road bears N.E
- 79.93 The cor to Secs 7, 8, 17 + 18
 Surface level
 Soil 2nd rate
 Scattering brush

West on a random line bet
Secs 7 + 18

Va 12° 30' E

- 10.00 Set temporary 14 sec cor
- 79.85 Intersect the W. bdy. of T_p.
 14 links N. of cor to Secs
 7, 12, 13 + 18 which is a mound
 of earth and pits in S.E. pit
 a stake marked T 23 S. S 7 on
 N.E R 27 E. S 18 on S.E. R 26 E
 S 13 on S.W and S. 12 on N.W

T23 S. R 27 E

Chains

faces with 4 notches
on S and 2 notch on N edges.

Thence I run

N 89° 28' E. on a true
line bet Secs 7 & 18 with
same Va.

157.95-

cross road bears N. E

39.85-

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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.

79.85-

The cor to Secs 7, 8, 17 & 18

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23 S. R27E

Chains

North bet Secs 7 & 8

Qa 12° 30' 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 and S 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 N pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked $\frac{1}{4}$ S. on W face.

0.00

Deposited a marked stone 12 ins. in the ground for Cor to Secs 5, 6, 7 & 8; dug pits 18 x 18 x 12 ins. in each Sec. 5 $\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high 4 $\frac{1}{2}$ ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 23 S

S. 5 on N. E, R. 27 E S. 8 on S. E. S. 7 on S. W. and S. 6 on N. W. faces, with 5 notch $\overline{\quad}$ on S, and 5 notch $\overline{\quad}$ on E edges.

Surface level
Soil 2nd rate
Good grass
Scattering brush

523 S. R 278

Chains

East on a random line
bet Secs 5 & 8

$\text{Va } 12^{\circ} 30' \text{ E}$

40.00

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

79.65

Intersect the N & S line 41
links N. of cor to Secs 4, 5
& 9.

Thence I run

$N 89^{\circ} 43' \text{ W}$. on a true line
bet Secs 5 & 8 with same Va.

39.82

Deposited a marked stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins.

E and W of stone $5\frac{1}{2}$ feet dist and raised
a mound of earth $1\frac{1}{4}$ 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

79.65

The cor to Secs 5, 6, 7 & 8
Surface level

T23 S. R27E

Chains

Soil 2nd rate

Good grass

Scattering bush

West on a random line bet
Secs 6 & 7

Wa 12°30'E

40.00

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

79.57

Intersect the W. bdy. of T₄-5
links N. of cor to Secs 1, 6, 7 & 12
which is a mound of earth
and pits in S.E. pit a stake
marked. T23 S. S6 on N.E. R27E
S7 on S.E. R26E. S12 on S.W. and
S1 on N.W. faces with 5 notches
on S. and 1 notch on N. edges.

T23 S. R 27E

chains

Thence I run
 N89° 58' E on a true
 line bet Secs 6 & 7 with same
 Va.

39.57

Deposited & marked stone 12 ins. in the
 ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 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

42.57

^{face}
 Cross road bears N. W

79.57

The cor to Secs 5, 6, 7 & 8

Surface level

Soil 2nd rate

Good grass

Scattering brush

T23S, R27E

Chain

North on a random line bet
Secs 5+6

Va. $12^{\circ} 30' E$

40.00
80.10

Set temporary 1/4 Sec cor
Intersect the N. bdy of Twp 61
links W. of cor to Secs 5+6. 31+32
which is a mound of earth
and pits in S.E. Put a stake
marked. T22S S.32 on N.E
R27E S.5 on S.E. T23S. S.6 on
S.W. and S.31 on N.W. faces
with 5 notches on E and 1
notch on W. edges.

Thence from

$S0^{\circ} 26' W.$ on a true line
bet Secs 5+6 with same Va.

T23 S. R 27 E.

40.10

Deposited a marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. dug pits 18 x 18 x 12 ins. N and S of stone 54 feet dist and raised a mound of earth 14 ft. high 24 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

80.10

The cor to Secs 5, 6, 7 & 8

Surface level

Soil 2nd rate

Scattering brush

I carefully examined the adjustments of my solar transit; to day particularly the latitude and reversing apparatus and found them correct

Jan 18th 1885

T23 S. R 27E

General Description

The land in this township is mostly level. The soil is 2nd rate and is covered with a good growth of grass and considerable brush.

The White river runs through the S.W. part of the Twp. course S.E.

Water is easily obtained by sinking a few feet below the surface.

There is a cabin in the NE $\frac{1}{4}$ of Sec 18.

Whitney's house is in the NW $\frac{1}{4}$ of Sec 18.

For final oaths see Book No 15

U. S. Surveyor General's Office,

Tucson, Arizona, May 11 1885

The foregoing Field Notes of the Survey of the

subdivisional
 lines of T₁ 2 3 4
 R₂₇ E-1

Of the Gila and Salt River Base and Meridian, Arizona, execu-
 ted by Lewis Wolfley

Deputy Surveyor, under his contract of the 11th

day of November, 1884, having been

critically examined and the necessary corrections and explana-
 tions made, the said Field Notes and the surveys they describe

are hereby approved

Royce Johnson
 Surveyor General.