

No. 813

Field Notes

OF THE SURVEY OF THE

Indexed
Subdivision lines

BOOK 813

-OF-

813

Township *15 A.* Range *R. 22 E.*

Gila and Salt River Base and Meridian

ARIZONA.

No. 813

By *R. G. Cowan* D.S.

Under contract dated *Feb. 27* 18*73*

Survey commenced *March 15* 18*73*

Survey completed *March 16* 18*73*

1A

BOOK 813 INDEX DIAGRAM.

Township 15 J

Range 32 E

6	78	5	53	4	35	3	16	2
-77	-	75	-	52	-	34	-	15
7	73	8	50	9	32	10	13	11
-72	-	71	-	48	-	31	-	12
18	69	17	46	16	29	15	11	14
-67	-	66	-	45	-	27	-	9
19	65	20	43	21	25	22	8	23
-63	-	62	-	42	-	23	-	6
30	60	29	40	28	21	27	5	26
-59	-	57	-	39	-	20	-	3
31	56	32	37	33	18	34	1	35

Gila and Salt River, Arizona.

ARIZONA.

T. 15 S. R. 32 E.

No. 813

Chains.

Standards

From the ^N Cor. to Secs. 34
and 35 on the
South boundary of the township
which was recently estab-
lished by me. I run
North bet. Secs. 34 and 35

No. $130^{\circ}25'E$.

- 13.32 Road bet. S. N. and N. E.
25.44 Irrigation ditch Co. S. N.
20.00 House of Jessie Roscoe, bet.
East. 25th Chs.
40.00 Deposited marked stone
12 ins. in the ground
for "4 Sec. 8 Cor. dug pits
18x18x12 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. far over it
In S. pit. drove stake

E. 15 S. R. 22 E.

Chains

2 ft long zinc sq. 12 ins.
in the ground marked "4 S."
on N. face

42.00 Enter enclosure by N. W. and S. E.

21.00 House of Mr. B. Moore lot
due E. of this point, 15 chs.

72.00 Saw Union creek
Co. N. 30 W.

80.00 Deposited marked stone
12 ins. in the ground
for Cor. to Secs. 26, 27
34 and 35 Twp. 9 N.

18x18x12 ins. in each
Sec. 5 1/2 ft. dist. and
raised a mound of
earth 2 ft. high 4 1/2 ft.
tall over it.

In S. E. pt. drove stake
2 ft. long zinc sq. 12 ins.
in the ground

T. 15 S. R. 32 E.

Chain

marked

T. 15 S. S. 26 or N. E.
R. 32 E. S. 35 or S. E.

S. 34 on S. N. and
S. 27 on N. N. face with
1 notch on S. and 2
notches on E. edges.

Surface level
Dip 1st. rate

good grass.

Water a short distance below
the surface

East on a true line bet.

S. 26 and 35.

or 13025' E

960 Irrigation ditch to N. 15° N.
Leaves cultivated land

1071 Road to N. and S.

27.34 & intersect the boundary line

T. 15 S. R. 32 E.

Chains.

bet. Arizona and N.M.
 17.48 chains. S. of the 338
 mile Cor. which is a
 Trap rock marked 338 on
 N. side 32° N. L. or S.
 Arizona or N. N.M. on E.
 At point of intersection set
 a granite ^{stone} 7.5 x 14 x 8 ins. 12
 ins. in the ground for Closing
 Cor. to line 26 and 35 marked
 C.C. on N. with 1 notch on S.
 and 5 notches on N. edges.
 dug pits 18 x 18 x 12 ins. N. S.
 and W. of stone 5-12 ft.
 dist. and raised a
 mound of earth 2 ft. high
 4 1/2 ft. base along side
 surface level
 Soil gravelly red. rate
 scattering brush

T. 15 S. R. 32 E.

Chains

North- lat. Dec. 26 and 27

N. 13° 25' E

7.00 House of J. M. Black
hs. due East. of this
point. 5 Ch. dist.

18.00 Fence bears N. 30° W. and
S. 30° E.

18.10 Irrigating ditch Co. N. 30° W.
Leave valley and enter greenwood
and rolling land

24.70 Road bs. N. W. and S. E.

40.00 Set a granite rock 14x10
for 4 Sec. ^{Cor.} Ties. 9 ins. in the ground
marked "4" on N. face
and raised a mound
of stone alongside

80.00 Set a granite stone 10x8x7
ins. 7 ins. in the ground
for Cor. to Dec. 22, 23
26. and 27

T. 15 S. R. 22 E.

Chairs

marked with 2 notches
on S. and E. edges.

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 alongside

Surface level 78.10 Chs

Rolling 61.90 Chs.

Soil 1st. and 2nd. rate

Scattering green wood
brush

Good grass

East on a tree line
bet. Secs 23 and 26

Sta. 13° 25' E.

Ascend towards mountain
Intersect the boundary
line bet. Arizona and

S. 15 S. R. 32 E.

Chairs

^{12 chairs}
 N. N. W. 50 miles S. of the
 337th mile Cor. (which
 is a Trap rock marked
 337 on St. 300 N. S. on S.
 Arizona on N. N. W. on E.
 sides.

At point of intersection
 set a sandstone 18x12x7
 ins. 12 ins. in the
 ground for showing Cor.
 to Secs. 23 and 26
 marked C. C. on N. with
 2 notches on S. and 4
 notches at edges. dug
 pits 18x18x2 ins. at S.
 and N. of stone 5 $\frac{1}{2}$ ft.
 dist. and raised a
 mound of earth 2 $\frac{1}{2}$ ft.
 high 4 $\frac{1}{2}$ ft. base alongside

T. 15 S. R. 32 E.

Chairs

Level all level
Soil gravelly red. rate
Dense grass wood and
mesquite brush

North pt. Sec. 22 and 23
Va. 13° 25' E.

4000

Set a limestone 16x10x8
ins. 11 ins. in the ground
for "4 Sec. Cor. marked
"4 on N. face ~~and~~
raised a mound
of stone alongside

8000

Deposited marked stone
12 ins. in the ground for
Cor. to Secs. 14, 15, 22 and 23
dig pits 18x18x12 ins. in
each Sec. 5 1/2 ft. dist.
and raised a mound
of earth 2 ft. high 4 1/2

T. 15 S. R. 32 E.

Chairs

ft. base over it. On S.E.
put down a stake 2
ft. long diam. sq. 12 ins.
in the ground marked
S. 10 - S. S. 14 on N.E.
R. 32 E. S. 23 on S.E.
S. 22 on S. N. and
S. 15 on N. N. face. with
3 notches on S. and 2 notches
on E. edge.

Surface level

Soil gravelly and rate
Down grass wood cat claw
and mesq wild brush
Good grass

East on a true line bet.

S. 14 and 23

Pa. 13⁰² 5' E.

27, 28 Intersect the boundary

T. 15 S. R. 22 E.

Chains

line bet. *S. Arizona*
 and *St. M.* 17 Ch. and
 5-8 miles S. of the 336
 mile Cor. which is a
 Trap rock marked 336 on
 St. 20° N L. on S. Ariz.
 on *St. M.* on E. face.
 At point of intersection
 Set a granite stone 18x12x8
 ins. 12 ins in the ground
 for C.C. to Secs. 14 and 23
 marked C.C. with 3 notches
 on S. and St. edges.
 and raised a mound
 of stone alongside
 surface level
 Soil gravelly red. rate
 Dunes greasewood brush

J. 15 - S. R. 32 E.

North pt. Sec. 14 and 15 -
Sa. 130° 25' E.

40.00

Set a limestone 14x12x8 ins.
9 ins. in the ground for "4" Sec.
Cor. marked "4" on N. face
and raised a mound of
stone along side

65.00

80.00

Road hrs. N. 34° E. and S. 34° W.
Set a granite rock 14x10x8
ins. 9 ins. in the ground
for Cor. to Sec. 14, 15, 14
and 15 marked with
4 notches on S. and 2 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 along side
Surface level.

T. 15 S. R. 32 E.

Chains.

Soil gravelly 2nd. rate
 Dense grasswood and
 catclaw bush
Good grass

East on a ~~straw~~ line
 bet. Secs. 11 and 14

Ca. $13^{\circ}20'E$

22.00

Road to $N. 24^{\circ}E$ and $S. 24^{\circ}N$.

27.16

Intersect. the boundary
 line bet. Ariz. and N.M.
 1742 Ch. S. of the 335th
 mile Cor. which is a
 Trap rock marked 335 m
 $N. 32^{\circ} N. S.$ on $S. Ariz.$
 on $N. N. N.$ on $E. Ariz.$
 At point of intersection
 Set a granite ^{stone} $4 \times 12 \times 8$ ins. pins
 in the ground for closing
 Cor. to Secs. 11 and 14

T. 10-S. R. 32 E.

Claims

marked ^{b.c.} with 4 notches on S.
 and 2 notches on N. edges,
 dug pits 18x18x12 ins. N. S.
 and N. 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
 surface level

Soil ind. rate gravelly
Dwarf grass wood and mosquito bush

North bet. Dec. 10 and 11

Ca. 13° 25' E.

40.00

Deposited marked stone
 12 ins. in the ground
 for "4 Sec. Cor. dug pits 18x
 18x12 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 over it.

S. 10 S. R. 32 E. 1

Chains

50.00

In N. pit drove stake
 2 ft. long 2 ins. sq. 12
 ins. in the ground
 marked "4D" on N. face
 Deposited marked stone
 12 ins. in the ground
 for Cor. to Sect. 2, 3, 10 and
 11 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 ft. long 2 ins. sq. 12 ins. in
 the ground marked
 S. 15 S. S. 2 on N.E.
 R. 32 E. S. 11 on S.E.
 S. 10 on S. N. and
 S. 3 on N. N. face with
 5 notches on S. and 2

T. 13. S. R. 92 E.

Chains.

molds on E. edges.

Surface level

Soil gravelly sub. rate

Dwarf greasewood and mesquite
brush

East on a true line bet.

Secs. 2 and 11

Pa. $13^{\circ} 25' E.$

2730 I entered the boundary line
bet. Orig. and Cr. Th. 17 chs.
and 60 huts S. of the 334
mile Cor. which is a
Trap rock marked 334 on
Cr. $32^{\circ} N. d.$ on S. Orig.
on N. Cr. Th. on E.
faces.

At point of intersection
Set a granite $16 \times 12 \times$
8 ins. 11 ins in the ground

T. 15 S. R. 32 E

Chains

For Closing Cor. to Sec.
2 and 11 marked by st. with
5 notches on S. and 1 on
N. edges. and raised a
mound of stone alongside
Surface level

Soil gravelly red. rot

Dense undergrowth of greasewood.

North on a random line to
Secs. 2 and 3

Pa. $13^{\circ} 25' E$

4000 - Set temporary "4" Sec. Cor.

2994 Intersect the N. boundary
of the township 28 miles E.
of the Cor. to Secs. 2, 3, 34, 35
which was recently established
by one Thine & one
S. $0^{\circ} 16' E$ on a true
line bet. Secs. 2 and 3

S. 15 S. R. 22 E.

Chains.

- 3994 with same on
 Deposited marked stone
 12 ins. in the ground
 for "4 Sec Cor. dug pits
 18x18x12 ins. N. and S. of
 stone 5 1/2 ft. dist. and
 raised a mound
 of earth 1 1/2 ft. high 8 1/2
 ft. base over it.
 In N. pit. drove stake
 12 ft. long 2 ins. sq.
 12 ins. in the ground
 marked "4 S. and N. face
- 7994 The Cor. to Sec. 2, 3, 10 and 11
 Surface level
 Soil gravelly 2nd. rate
 Dense grass wood and
 mesquite brush

T. 10 S. R. 32 E.

Chains

I carefully examined the adjustments of my Solar Compass to-day particularly the latitude and reversing apparatus, and found them correct.

From the ~~Standard~~ ^{Standard} B. or. to S. 10.
 3. 4, 33 and 34 on the S. boundary which was recently established by me & run North-S. S. 10. 33 and 34
 Ca. 13425'

4000

Deposited marked stone 12 ins. in the ground for "4 S. Co. dug pits 18x18x12 ins. N. and S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high & 3 1/2 ft. base over it. S. N. S.

S. 15 S. R. 22 E.

Chains

put. drove stake 2 ft. long
2 ins. sq. 12 ins. in the
ground marked "4 S. on
N. face.

8000

Deposited marked stone
12 ins. in the ground
for Co. to Secs. 27, 28, 33
and 34 dug pits 18x18x18
ins. in each Sec. 5' 1/2
ft. dist. and raised a mound
of earth 2 ft. high 4' 1/2
ft. base over the Sec. S.E.

put. drove stake 2 ft. long
2 ins. sq. 12 ins. in the ground
marked

S. 15 S. S. 27 on N.E.

R. 22 E. S. 34 on S.E.

S. 33 on S. N. and

S. 28 on N. N. face; with 1
notch on the S. end

T. 15 S. R. 22 E.

Chains

2 notches on E. edge
 Surface level
 Soil gravelly and red
 Dense greasewood and
 mesquite bush
Some grass

East on a random line bet.
 Secs. 27 and 34

40.00

bet township "4" Sec. 8-13 a. 13° 25' E.

57.00

Enter valley

54.30

Enter cultivated land

71.80

San Simon creek

60 huts wide to st.

80.2

Dutroost St. and S. line

23 miles S. of the Cr. to

Secs. 26, 27, 34 and 35-

Thence I run S. 89° 50'

on a true line bet.

Secs. 27 and 34 with

T. 15 S. R. 22 E.

Chains

same as.

4006

Dispersed marked stone
12 ins. in the ground for
"4 Sec. Cor. dug pits 18x18x
12 ins. C. and N. 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 stake
2 ft. long 2 ins. sq. 12 ins.
in the ground marked
"4 S. on N. face

8012

The Cor. to Sec. 27, 28, 33 and 34
Sungau level

Sold 1st and 2nd rate

Dense grasswood and mesquite
brush The 1st. 40 Chains.

North bet. Secs. 27 and 28

Ca. $130^{\circ} 25' E.$

T. 15 S. R. 32 E.

Chairs.

4000

Deposited marked stone
12 ins. in the ground for
"4 Sec. Cor. ~~marked~~
Dug pits 18x18x12 ins. N.
bank S. of stone 5 1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft.
base over it. In S.E.
pit drove a stake 2 ft.
long 2 ins. sq. 12 ins. in the
ground marked "4 Sec. N. Jan
Rapid ^{to} E. and N.E.

7900
8000

Deposited marked stone
12 ins. in the ground for
Cor to Sec. 21, 22, 27 and
28 dug pits 18x18x12 ins.
in each Sec. 5 1/2 ft.
dist. and raised a mound
of earth 2 ft. high 4 1/2
ft. base over it. In
S.E. pit drove stake

T. 15 S. R. 32 E.

Chain

2 ft. long pins. of 12 in. in
the ground marked
T. 15 S. S. 22 on N.E.
R. 32 E. S. 27 on S.E.
S. 28 on S. N. and
S. 21 on S. N. faces, with
2 rods on S. and 3 on
E. edges.

Surface level
Soil gravelly 2nd. rate
Dense grass wood and
mosquito brush

East on a random line bet.
Secs. 22 and 27
Va. 1325 E.

20.00
32.00
40.00
58.00

Enter valley
San Simon creek Co. N.
Set temporary 114 Sec. for.
Leave valley

S. 15 d. R. 32 E.

Chains.

- 61.01 Prod. to. N. 32° W. and S. 30° E.
House of J. Mc Gill to. S 25 Ch.
- 81.16 Detached St. and S. line 12
links S. of the Cor. to S. 22.
22. 23. 26 and 27 Thence S
run S. 89° 55' W. on a true
line bet. S. 22 and 27
with same va
- 40.03 Deposited marked stone 12
ins. in the ground for
"4 Sec. Cor. dug pits 18x15
x 12 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 cor. W.
In E. pit. drove a
slate 2 ft. long 2 ins.
sq. 12 ins. in the ground
marked "4 S. out St.
face

J. 15 S. R. 22 E.

Chains

8006 The Secs. to Secs. 22, 23, 26 and 27
 Surface level
 Soil 1st. rate in valley
 2nd. rate out of valley
 Greasewood and mudgum
 brush

North pt. Secs. 21 and 22.
 Va. $13^{\circ} 25' E.$

4031 Deposited marked stone
 12 ins. in the ground for
 1/4 Sec. Cor. dig pits 18x18
 x 12 ins. N. and S. of
 stone 5 1/2 ft. dist. and
 raised a mound of earth
 1 1/2 ft. high 3 1/2 ft. base
 over it. In N. pit
 drove stake 2 ft. long
 2 ins. sq. 12 ins. in the
 ground marked 1/4 S.

S. 15 & R. 32 E.

Chains

on N. face

4301

Enter valley

8000

Deposited marked stone
 12 ins. in the ground
 for Cor. to Sec. 15, 10, 21
 and 2 & dug pit - 8x18
 x 12 ins. in sec 1
 Sec. 5 1/2 ft. dist. and
 raised a mound of
 earth 2 ft. high 4 1/2 ft.
 true over it. In S.E.
 pit - drove stake 2 ft.
 long. 2 ins. sq. 12 ins. in
 the ground marked
 S. 15, S. S. 15/10 O.V.
 R. 32 E. S. 22 on S.E.
 S. 21 on S. N. and
 S. 14 on N. N. face
 with - 3 notches on S. and
 E. edges.

S. 15 & R. 22 E.

Chains

43.00 Survey level
Soil 1st. rate in valley
Chains dense underground
87 Chs. good grass

East on a road on line
bet. Secs. 15 and 22

Va. $13^{\circ}25'E.$

8.33 San Simon creek
Co. N. 15 miles wide

13.47 Road to N. and S.
Leave valley and enter green-
wood of brush

40.00 Set temporary "4" Sec. Cor.
From this point, a house
to S. about 30 Chs.

7990 Intersect N. and S. line
38 miles S. of the Cor.
to Secs. 14, 15, 22, and 23
Thence I run S. 89°

S. 15 S. R. 32 E.

Chains

44' N. on a true line etc.
Secs. 15 and 22
with same va.

3995 Deposited marked stone
12 ins in the ground
for "4 Sec. Cor. dug pits
18x18x12 ins. E. and N. of
stone 5/2 ft. dist. and
raised a mound of earth
1/2 ft. high 3 1/2 ft. base
over it. In E. pit
drove stake 2 ft. long 2 ins.
sq. 12 ins. in the ground
marked "4 S. on N. face

7990 The Cor. to Secs. 15, 16, 27 and 22
Surface level
Soil 1st. rate in valley
Scattering greasewood brush

T. 15 S. R. 32 E.

Chains

North bet. Secs. 15 and 16

Sa. $13^{\circ}25'E.$

15.00

San Simon creek Co. St.

N. 20 miles wide

19.00

Road bet. $N. 50^{\circ}N.$ and $S. 50^{\circ}E.$

20.00

Leave valley and enter grass-
wood brush

26.00

Road bet. E. and N.

40.00

Deposited marked stone
in the ground for "4
Sec. Cor. I dug pits 8×8
 $\times 12$ 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 over
it. In N. pit. drove
slate $2\frac{1}{2}$ ft. long pins.
eq. 12 ins. in the
ground marked "4 S.
on N. face

T. 15 S. R. 32 E.

Chains

T. 15 S. Deposited marked stone
 12 ins. in the ground
 for Cor. to Sec. 9, 10, 15
 and 16 dug pits 18x18x12
 ins. in each Sec. 5 $\frac{1}{2}$
 ft. dist. and raised a
 mound of earth 2 ft.
 high 4 $\frac{1}{2}$ ft. base
 over it. Dug E. pit
 drove stake 2 ft. long
 2 ins. sq. 12 ins. in the
 ground marked
 T. 15 S. S. 10 on N.E.
 R. 32 E. S. 15 on S.E.
 S. 14 on S. N. and
 S. 9 on S. N. base
 with 4 notches on S.
 and 3 notches on E. edge.
 Surface level
 Soil sand and rock

BOOK 813

T. 15 S. R. 32 E.

No. 813

60 Acres. greenwood tract
20 " meadow land

East on a random line bet.
Secs. 10 and 15

Pa. $13^{\circ} 25' E$

Set temporary "4 Sec. Cor.
Subtract - N. and S.

line 34 links N. of the
Cor. to Sec. 14, 15, 14
and 15. Thence I run

N. $89^{\circ} 45' N$. on a
true line bet. Secs.

10 and 15 with same pa.

Deposited marked stone

12 ins. in the ground

for "4 Sec. Cor. dug pits

18 x 18 x 12 ins. E. and

N. of stone 5-12 ft. dist.
and raised a mound.

4000

7994

3.997

T. 15 S. R. 32 E.

Chairs of earth $1\frac{1}{2}$ ft. high $8\frac{1}{2}$ ft. base over it.

On E. pit drove stake 2 ft. long 2 ins. sq. 12 ins. in the ground $1\frac{1}{2}$ marked "4 S. from N. face

7994 The Cor. to Secs. 10, 11, 14 and 15
Surface level
Soil gravelly red. mate
Dense growth wood and
magnolia brush

North to Secs. 9 and 10
Va. $13^{\circ}25'E.$

40.00 Deposited marked stone 12 ins. in the ground for "4 S. Cor. dug pit - $18 \times 18 \times 12$ ins. E. and S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$

T. 15 S. R. 32 E.

Chains

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

8000

Deposited marked stone
12 ins. in the ground
for Cor. to Sec. 9, 4, 9 and 10
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 stake
2 ft. long 2 ins. sq. 12
ins. in the ground marked
T. 15 S. R. 32 E. S. 3 on N.E.
R. 32 E. S. 10 on S.E.
S. 9 on S. N. and
S. 4 on N. N. face. with

T. 13 S. R. 32 E.

5 notches on S. and 3 notches on E. edge.

Surface level
Soil gravelly 2nd. rate
Dense greasewood brush

Cast on a random line bet.

Secs. 3 and 10

13' 25" E,

40.00

Set temporary "4 Sec. Cor.

50.04

Outrocket E. and S. line

24 links S. of the Cor. to Sec.

2, 3, 10 and 11. Thence I run

S. 89° 50' N. on a true

line bet. Secs. 3 and 10.

with - same as

40.12

Deposited marked stone

2 ins. in the ground

for "4 Sec. Cor. dug

pits - 18 x 18 x 12 ins., E. and

T. S. R. 32 E.

Chairs

M. 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 in. sq. 12 in. in
the ground marked
"4 S. on N. face

8004

The loc. to Secs. 3, 4, 9 and 10

Surface level

Soil sub. rate

Dense grasswood and
mesquite brushNorth on a random line
bet. Secs. 3 and 4Pa. $13^{\circ}25' E$

40.00

Set temporary "4 Sec. Cor.

79.92

Intersect N. boundary
of township 14 $14^{\circ} 1/2^{\circ} E$.

T. 15 S. R. 2 E. 1

Chains

of the Cor. to Secs.
 34, 33 and 34 which was
 recently established by me
 since I run S. 10
 6' E. on a true line
 bet. Secs. 3 and 4
 with same ca.

7992

Deposited marked stone
 12 ins. in the ground
 for "4 Sec. Cor. dug
 pits 18x8x12 ins. N. and S.
 of stone 5 1/2 ft. dist. and
 raised a mound
 of earth 1 1/2 ft. high 3 1/2
 ft. base over it. In
 N. pit drove stake 2 ft.
 long 2 ins. sq. 12 ins. in the
 ground marked "4 S.
 on N. face

7992

The Cor. to Secs. 3, 4,
 9 and 10.

J. 15 S. R. 32 E.

Chains

Surface level
Soil Sub. rate
I was grass wood and
cat claw brush

~~Standard~~
From the ⁿ Co. to Sec
12 and 33 on the South
boundary of the township
which was recently estab-
lished by me. I run
North bet. S. 12, 32 and 33
Pa. $13^{\circ} 25' E.$

4000

Deposited marked stone
12 ins. in the ground
for 114 S. 10. Co. marked
dug pits 18 x 18 x 12 ins. at end
E. of stone 5 1/2 ft. dist.
and raised a mound of
earth 1 1/2 ft. high 3 1/2 ft.
wide over it. In st.

S. 15 - S. Recd.

Chairs

put. drove stake 2 ft.
long 2 ins. sq. 1 2 ins. in
the ground marked "4 S."
on N. face

5000

Set a granite 11 x 10 x 8
ins. 7 ins. in the ground
for Cor. to Sec. 28, 29, 32
and 33 marked with
1 notch on S. and 4 notches
on E. edges. 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
along side.

Surface well
Soil 2nd. rate

Dense grass wood
cut clay and
mesquite brush

T. 15 S. R. 22 E.

Chains

Cast on a random line

bet. Secs. 28 and 33

Pa. $13^{\circ} 25' E.$

4000
7994 Set temporary "4 Sec. Cor.

Subtract N. and S.
line 12 links N. of the
Cor. to Secs. 27, 28, 33
and 34. Thence I run
N. $89^{\circ} 55'$ N. on a true
line bet. Secs. 28
and 33 with same va.

3997

Set a granite stone $8 \times 8 \times 8$ ins.
7 ins. in the ground for
"4 Sec. Cor. ~~marked~~
"4 on N. face dug
pit $18 \times 18 \times 12$ ins. E. and
N. of stone 5" & ft. dist.
and raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$
ft. base. along side

T. 15 S. R. 22 E

Chains

79.94 The Cor. to Secs. 28, 29
32 and 33Surface level
Soil 2nd rate
Dense grass wood and
magnolia brushNorth pt. Secs. 28 and 29
Pa. 13° 25'

40.00

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

J. 15-D R. 32 E

Chains

8000

marked "4" on N. face
 D. 15-D marked stone
 12 ins. in the ground for
 C. to D. 20, 21, 28 and
 29 dug pits 18 x 18 x 12 ins.
 in each D. 20 5 1/2 ft. dist.
 and raised a mound
 of earth 2 ft. high 4 1/2
 ft. base over it.

On D. E. pit. drove
 stake 2 ft. long 2 ins.
 sq. 12 ins. in the ground
 marked

D. 15-D D. 21 on D. E.
 R. 32 E. D. 28 on D. E.
 D. 29 on S. N. and
 D. 20 on N. N. face with
 2 notches on S. and
 4 notches on E. edge.
 Surface level

T. 15 S. R. 32

Chain

Drill 2nd. rate
 I use green wood and
missy split: brush

Cast on a random line
 bet. Secs. 21 and 28.

Var. $13^{\circ} 25' E$.

4000 Set temporary "4 Sec. Cor.

79.88. Intersect N. and S. line
 8 miles N. of the Cor.

to Secs. 21, 22, 27 and 28
 Thence I run N. 89°

57' N. on a true line

bet. Secs. 21 and 28
 with same on

39.94 Deposited marked stone

12 ins. in the ground
 for "4 Sec. Cor.

dig pits - $18 \times 18 \times 12$ ins.
 E. and N. of stone

T. S. D. R. 32 E.

Chains

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. pt.
drove stake 2 ft. long 2 ins.
dia. 12 ins. in the ground
marked "4 S." on
N. face.

7988 The Cor. to Secs. 20, 21, 28 and 29
Surface level
Soil 2nd. rate
Dense grass wood and
mossy brush

North pt. Secs. 20 and 21
Va. 13° 25' E.

40.00 Deposited marked stone
2 ins. in the ground for
"4 S. Cor. dug pits 18x18
x 12 ins. N. and S. of stone

S. 15 S. R. 22 E.

Chains

5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base over it. In S. fut. drove stake 2 ft. long 2 ins. sq. 1 2 ins. in the ground marked "4 S. on N. face.

6875
50.00

Road to St. N. and S. E.
Set a granite stone 9x8x7 ins. 6 ins. in the ground for Cor. to Sec. 16, 17

20 and 21 marked with 3 notches on S. and 4 notches on E. edges. dug pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base along side Surface level

S. 15-D. R. 32 E.

Chairs

Soil sur. rate

Dense greasewood and
cats claw brushEast on a random line
bet. Secs. 16 and 21

No. 13' 25"

Set temporary 1/4 Sec. Cor.

Leave dense brush

Subtract N. and S. line

26 links N. of the Cor.

to Secs. 15, 16, 21 and

22 Thence I run N.

89° 49' N. on a true line

bet. Secs. 16 and 21

with same va.

Set a granite 10x8x6 ins.

7 ins. in the ground for

1/4 Sec. Cor. marked

1/4 on N. face

40.00

60.00

80.08

40.04

T. 15 S. R. 32 E.

Chairs

80,08

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

The Cor. to Sec. 16, 17, 20⁴ & 21

Surface level
Soil 1st. and 2nd rate
Dense greasewood and
mesquite brush 60 ches.

41,00

North pt. Sec. 16 and 17
1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4
S. 9. 130 125 E.

Deposited marked stone
12 ins. in the ground
for 1/4 Sec. Cor. 1st dug
pits 18x18x12 ins.
N. and S. of stone 5 1/2
ft. dist. and raised
a mound of

S. 15 S. Q. 32 E.

Chairs

earth 1 1/2 ft. high 5 1/2 ft. base over it. In N. pit drove stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked 11/4 S. on N. face

8000

Deposited marked above 12 ins. in the ground for Cor. to Sec. 5, 9, 16 and 17 dug pits 18 x 18 x 12 ins. in each S. 1/2 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 stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked 1/5 S. S. 9 on N.E.

T. 15 S. R. 22 E.

Chambers

R. 22 E. S. 16 on S.E.,
 S. 17 on S.W. and
 S. 5 on N.W. faces
 with 4 notches on S.
 and E. edges.

Surface level
 Soil and rate
 Dense greasewood cat-
 claw and mesquite brush

East on a random line
 bet. Secs. 9 and 16

Ca. $13^{\circ}25'N$.

Through dense brush

30.00

Leave dense brush

40.00

Set temporary 14 Sec. 4 or

41.00

San Simon creek Co. N.W.

20 links wide.

44.00

From this point. P. J. Dumas
 House No. 1 about

S. 15 - S. R. 2 E.

Chains

44.00
79.88

10 Chains
Road bet. N. N. and SE
& intersect N. and S. line
20 links N. of the Cor.
to Secs. 9, 10, 15 and 16
Thru & run N. 89° 51' W.
on a true line bet. Secs.

39.94

9 and 16 with same
Deposited marked stone
12 ins. in the ground for
"4 Sec. Cor. dug pit- 18x18x
12 ins. E. and N. of stone
5 1/2 ft. dist. and raised
a mound of earth 1 1/2 ft.
high 3 1/2 ft. tall over it.
In C. pit. drove stake
2 ft. long 2 ins. sq. 12 ins.
in the ground marked
"4 S. on N. face

79.88

The Cor. to Secs. 8, 9, 10, and 11.

Si 15 S. Q. 82 E.

Chains

Surface level
 Soil 2nd. rate
 Dense green wood and mosquito
 brush 31 chains.
Good grass 50 chains.

North to Sec. 8 and 9
 Sa. 13° 25'

40.00

Deposited marked stone
 12 ins. in the ground
 for "4 Sec. Co. I dug pits
 15 x 18 x 12 ins. N. and S.
 of stone 5 1/2 ft. dist.
 and raised a mound
 of earth 1 1/2 ft. high 3 1/2
 ft. base over it.
 On N. pit drove stake
 2 ft. long 2 ins. sq. 2 ins.
 in the ground marked
 "4 S. in N. face.

T. 15 S. R. 32 E.

60.00

Leave dense brush and enter
San Simon bottom

80.00

Deposited marked stone
12 ins. in the ground for
Cor. to Secs. 4, 5, 8 and 9
dug pits 18x18x12 ins. in each
Sec. 1 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 stake 2 ft. long 2 ins.
sq. 12 ins. in that ground
marked

T. 15 S. S. 4 on N.E.

R. 32 E. S. 9 on S.E.

S. 8 on S.W. and

S. 5 on N.W. face with
5 notches on S. and 4 notches
on E. edges.

Surface level.

T. 15 S. R. 52 E.

Chains

Soil 2nd. rate

Dense grasswood and mesquite
brush 100 Chains,

Cast on a random line
bet. Secs. 4 and 9

Ca. $13^{\circ}25'E$.

Over cienega bottom

7.50 San Simon creek 12 links
wide W. of St. N.

28.00 Road bet. St. N. and S. E.

32.00 Leave cienega bottom and
enter dense brush

40.00 Set temporary "4 Sec. Cor.

79.94 Intersect N. and S. line
4 links N. of the Cor. to
Secs. 3, 4, 9 and 10 Thence
I run N. $89^{\circ}58'$ N. on
a true line bet. Secs.
4 and 9 with same ca.

S. 15 S. R. 22 E.

Chains

7997

Disoriented marked stone - 2 ins.
 in the ground for "4 Sec.
 Cor. dug into. 18 x 18 x 18
 ins. E. and N. of stone
 5 1/2 ft. dist. and raised
 a mound of earth 1 1/2
 ft. high 3 1/2 ft. tall
 over it. On E. side
 drove stake 2 ft. long 2 ins.
 sq. 1 ins. in the ground
 marked "4 S. on N. face

7994

The Cor. to Secs. 4, 5, 8 and 9

Surface level

Dial at and end. rate

Dune grass and mesquite
 brush 4 & 5 chains

Point on a random line bet.
 Secs. 4 and 5

Va. 130 25' E.

J. 15 - S. R. 32 E.

Chains

- 4000 Over San Simon toll on
- 55.00 Set temporary "4 Sec. Cor.
- 7800 San Simon creek to 8 miles west
- 80.24 Co. of St.
- Road. of St. and S.E.
- & intersected by boundary
- of town ship 18 miles E.
- of the Cor. to Sec.
- 4, 5, 32 and 33 which
- was recently established
- by ~~me~~ Shence & ran
- S. 00 8' E. on a true line
- bet - Secs. 4 and 5 -
- with same va.
- 40.24 Deposited marked stone
- 12 ins. in the ground for
- "4 Sec. Cor. dug pits
- 18x18x12 ins St. and S.
- of stone 5 1/2 ft. dist.
- and raised a mound

J. 15-D. R. 22 E.

Chairs

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

In E. fut. drove stake
2 ft. long 2 ins. sq. 2 ins. in
the ground marked

"4 S. on N. face

80.24

The Cor to Lev. 4, 5, 8 and 9
Surface level

Soil 1 st. rate

Some grass

I carefully examined the
adjustments of my Solar
Compass to day particularly
the latitude and rearing
apparatus and found
them correct.

T. 15d. R. 32 E.

Chamis

Standard

From the Cor. to Secs.
31 and 32 on S. boundary
of township which was
recently platished by
me. I run

North bet. Secs. 31 & 32
Va. $13^{\circ} 25' E$.

4000

Set a volcanic stone
 $18 \times 10 \times 8$ ins. in
the ground
for "4 Sec. Cor.

marked "4 on N. face
dug pit $18 \times 18 \times 12$ ins. At
end 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
along side

8000

Set a volcanic
rock $10 \times 10 \times 10$ ins.

E. 15 S. R. 32 E.

Chains

Pins in the ground for Cor.
 to Secs. 29, 30, 31 and 32
 marked with 1 notch on
 S. and 5 notches on E. edges
 dug pits 18x18x12 ins. in
 each Sec. 3 1/2 ft. dist.
 and raised a mound
 of earth 2 ft. high 4 1/2
 ft. base alongside
 of surface level
 Lost 2nd. rate
 Dense grass wood and
mesquite brush

East on a random line
 bet. Secs. 29 and 32
 E. 15 S. R. 32 E.

4000
80.14

Sit temporary 114 Sec. Cor.
 Intersect N. and S. line
 22 miles N. of the Cor.

T. 15 S. R. 32 E.

Chains

To Secs. 28, 29, 32 and 33
Thence Down St. 59
57' N. on a true line
bit. Secs. 29 and 32
with same or

40.07

Set a granite ^{stone} 11 x 10 x 9 ins.
7 ins. in the ground
for "4 Sec. Cor. marked
"4 on St. face. dug
pits 18 x 18 x 12 ins. E. and
N. of stone 5 1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high
3 1/2 ft. base along side

80.14

The Cor. to Secs. 29, 30, 31 and 32
Surface level
Soil Ind. rate
Dense greasewood and
mud date trunk

T. 15d. R. 22 E.

Chains

Set on a random line bet.
Secs. 30 and 31

Ca. $13^{\circ}25'E$.

4000

7996

Set temporary "4" Sec. Cor.
Intersect of the West boundary
of the township 12 miles N. of
the Cor. to Secs. 25, 30, 31 and
36 which was recently
re-established by me.

Chain & run N. $89^{\circ}55'E$
on a true line bet. Secs.
30 and 31 with same ca

3996

Sec. Cor.

Set a granite $10 \times 9 \times 6$ ins.
7 ins. in the ground for "4"
marked "4" on its face
dig pit $18 \times 18 \times 12$ ins. S. 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

T. 15 S. R. 32 E.

Chains

7996 The Cor. to Sec. 29, 30, 31 ^{and} 36
 Survey level
 Soil Sub. rate
 Dense grass weed and
 mesquite brush

North to Sec. 29 and 30
 N. 13° 25' E.

4000 Set a granite ~~stone~~ 9x8x7
 ins. 6 ins. in the ground for
 Sec. Cor. marked "4" on N-face
 dug pits 18x18x12 ins.
 E. and S. of stone 5 1/2
 ft. dist. and raised
 a mound of earth 1 1/2
 ft. high 5 1/2 ft. long
 along side

8000 Deposited marked stone
 12 ins. in the ground
 for Cor. to Sec.

S. 15 - S. R. 32 E.

Chains.

19, 20, 29 and 30 dug pits
 18x18x12 ins. in each Sec.
 3 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
 stake 2 ft. long 2 ins. sq.
 12 ins in the ground
 marked

S. 15 - S. S. 20 on N.E.
 R. 32 E. S. 29 on S.E.
 S. 30 on S. N. and
 S. 19 on S. N. faces with
 2 notches on S. and 5 notches
 on E. edge.

Surface level
 Soil 2nd. rate
 Dense grasswood and
 musguit - abundant

S. 15 S. R. 32 E.

Chains

Cast on a road on line bet.
Sec. 28 and 29
Va. 13025 E.

4000 Set temporary "14 Sec. Cor.
7996 Substrat St. and S. line
4 links S. of the Cor. to
Sec. 20, 21, 28 and 29
Thence I run S. 89°

58' N. on a true line bet.
Sec. 20 and 29 with same or

3998 Set a volcanic stone 10x10
x 6 ins. 7 ins. in the ground
for "14 Sec. Cor. Marked
"14 on N. face dug pits
18x18x12 ins. E. and N.
of stone 5 1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high 3 1/2
ft. base along side

T. 15 S. R. 32 E.

7996 The Cor. to Sec. 19, 20, 29 & 30
 Surface level
 Soil sub. rate
 Dunes grass wood and
 measy with brush

Met on a random line
 bet. Secs. 19 and 30
 Va. 13° 25' E.

4000 Dit temporary "4 Sec. Cor.

7986 Subjoin the N. boundary
 of the township 18 miles N.
 of the Cor. to Secs. 19, 24
 25 and 30 which was
 recently established by
 me. Thence I run
 N. 89° 52' E. on a
 true line bet. Secs.
 19 and 30 with
 same va.

S. 15 S. R. 32 E.

Chains

- 39.86 Deposited marked stone
12 ins in the ground
for "4 Sec. Cor. dug pits-
18x18x12 ins. E. of and
N. 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 stake
2 ft. long 2 ins. sq.
12 ins. in the ground
marked "4 Sec. on N. full
- 79.86 The Cor. to Sec. 19, 20, 29 and 30
Surfau level
Sib. 2nd. rate
Dune grasswood and
mesquite wood

S. 15 S. R. 32 E.

Chains.

North lot. Dec. 19 and 20
Va. 13° 25' E.

3934 Road hrs. N. N. and S. E.

4000 Set a volcanic stone
10x9x8 ins. 7 ins. in the
ground for "4 Dec. Cor.
marked "4 on N. face
dug pits 18x18x12 ins.
E. and S. of stone 5 1/2
ft. dist. and raised
a mound of earth
1 1/2 ft. high 3 1/2 ft.
wide along side

5000 Set a volcanic stone

10x10x8 ins. 7 ins. in the
ground for Cor. to
Dec. 17, 18, 19 and 20
marked with 3 notches on
S. and 5 notches on E. edge.
Sur face level

T. 15 S. R. 32 E.

Chairs

Soil 1st rate

Dune grass wood and
cat. claw brush

East on a random line
bet. Dec. 17 and 20

Pa. $13^{\circ} 20' E$.

4000
7992 Set temporary "4 Sec. Cor.
Intersect N. and S. line

8 miles S. of the Cor. to

Dec. 16, 17, 20 and 21

Thence I run S. $89^{\circ} 57' N$.

on a true line bet. Dec.
17 and 20 with same va

8996 Deposited marked stone
12 ins. in the ground for
"4 Sec. Cor. dug
into 15x15x12 ins. C. and
N. of stone $5\frac{1}{2}$ ft.
dist. and raised a

T. 15 S. R. 32 E.

Chairs.

mound of earth $1\frac{1}{2}$ ft. high
 $9\frac{1}{2}$ ft. base over it.

In E. pt. drove stake
 2 ft. long line, sq. 12 ins. in
 the ground marked "4 S"
 on St. Paul

7992 The Cor. to Secs. 17, 18, 19
 and 20

Surface level

Soil red. rate

Dense green wood, mesquite
 and catclaw brush

Not on a random line bet.

Secs. 18 and 19

Va. $130^{\circ}25'E$.

4000

Set a temporary "4 Sec. Cor.

7988

Subtract the West boundary
 of the township 20 miles
 S. of the Cor. to Secs.

S. 15 S. R. 32 E.

Chains

13, 18, 19 and 24 which was
recently established by me.
Thence I run T. 1/2
79° 49' E. on a true line
bet. Secs. 18 and 19
with same va.

3988

Set a volcanic stone
12 x 8 x 6 ins. 8 ins. in
the ground for 14 ^{feet} ~~feet~~
marked
14 on N. face, dug
into 18 x 18 x 12 ins. E. of, and
N. of stone 5 1/2 ft. dist
and raised a mound
of earth 1 1/2 ft. high
3 1/2 ft. base along side

7988

The Cor. to Sec. 17, 18
19 and 20

Surface level
Soil 1st. rate
Dense grass wood and

T. 15 - S. R. 32 E.

Chairs

mesquite brushNorth 1/4 Secs. 17 and 18
T. 15 - S. R. 32 E.

4000

Set a pole with - 10 x 8 x 8 ins
pins in the ground ^{for the Sec. 17} marked
1/4 of N. 1/4. Dug
pits - 18 x 18 x 12 ins. N. and
S. of stone 5 1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high 3 1/2
ft. base along side

8000

Deposited marked stone
pins in the ground for Cor.
to Secs. 7, 8, 17 and 18
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.

S. 15 S. R 32 E.

Chains.

In S.E. part drive stake
 2 ft. long 2 ins. sq. 12 ins.
 in the ground marked
 S. 15-S. of S. 8 m N.E.
 R. 32 E. S. 17 m on S.E.
 S. 18 m S. N. and
 S. 7 m S. N. - jaw. with
 4 notches on S. and
 5 notches on E. edges.
 at 9 Guajon level ins.
 Soil red, rate

Dune grass wood and
 mesq hiti brush

East on a random line
 bet. S. 8 and 17
 Va. $130^{\circ} 25' E.$

4000

79.80

Set temporary "4 Sec. Cor.
 between N. and S.
 line 20 miles S. of the

J. 15 S. R. 32 E.

Chains

Cor. to Sec. 5, ~~Range~~ ¹⁹¹⁷
~~Plum~~ ~~Range~~ ~~St. 890~~
 51' N. on a true line
 bet. Secs. 8 and 17
 with same var.

39.90

Deposited marked
 stone 12 ins. in the
 ground for "4 Sec. Cor.
 dug pits - 18x15x12 ins.
 E. and N. of stone
 5 1/2 ft. dist. and raised
 a mound of earth
 1 1/2 ft. high 3 1/2 ft. base
 over it. in E.

put down stake 2 ft. long
 2 ins. sq. in the
 ground marked "4 S,
 on N. face.
 This cor. to Secs. 17 & 18
 Surface will
 be 2nd. rail

79.80

E. 15 S. R. 31 E.

Chains

Some greasewood and
magnolia bush

Met on a random line
 bet. Sec. 7 and 18

Pa. $13^{\circ} 20' E$

40.00

Set temporary "4 Sec. Cor.

79.65

Subtract Met boundary
 of township 14 bet. S.
 of the Cor. to Sec.
 7, 12, 13 and 18, which
 was recently established
 by me. Thence S
 from S. $89^{\circ} 54' E$. on a
 true line bet. Sec.
 7 and 18 and with

same pa

39.05

Deposited marked
 stone 12 in. in the ground
 for "4 Sec. Cor. Aug

S. 15 S. R. 32 E.

Chains.

July 18x18x12 ins. C. and
 Mg stone 5 1/2 ft. dist.
 and raised a mound
 of earth 1 1/2 ft. high 3 1/2
 ft. base over it. in
 S.E. pt. drove stake
 2 ft. long 2 ins. sq. 1/2 ins.
 in the ground marked
 114 S. on N. face.

79.05 The Cor. to Secs. 7, 8, 17 and 18
 Survey level
 1/2 in. 2nd. rate
 Dense grasswood and
 mesquite brush

North pt. Secs. 7 and 8
 Va. 13° 25' E.

40.00 Deposited marked stone
 12 ins. in the ground for
 114 Sec. Cor. dug July

E. 15 S. R. 32 E.

Chains

18x18x12 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 over it.

In N. pit. drove
stake 2 ft. long 2 ins.
sq. 12 ins. in the
ground marked "4 S."
on N. face

8000

Deposited marked
stone 12 ins. in the ground
for Cor. to Sec. 5 & 6.7
and I dug pits - 18x18x12
ins. in each Sec. 5 $\frac{1}{2}$ ft.
dist. and raised a
mound of earth 2 ft.
high. 4 $\frac{1}{2}$ ft. base
over it. In S.E.
pit. drove stake 2 ft.

T. 15 S. R. 32 E.

Long Div. sq. 12 ins. in the ground marked

T. 15 S. S. 5 on N.E.
 R. 32 E. S. 8 on S.E.
 S. 7 on S. N. and
 S. 6 on S. N. face, with
 5 notches on S. and E.
 edges.

Surface level
 Soil sub. rate
 Dense grasswood and
magnolia brush

East on a random line
 bet. Sec. 5 and 8

N. 13° 25' E

Set temporary 1/4 Sec. Cor.

Leave dense brush

Subtract N. and S. line

1 2 lines S. of the

4000

7000

79.94

T. 15 S. R. 82 E.

Chavis

Cor. to Sec. 4, 5, 8 and 9
Thence I run S. 89°
55' N. on a true line
bet. Sec. 5 and 8 with
same var.

39.97

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

79.94

The Cor. to Sec. 5, 6, 7 and 8
Surface level
Soil 2nd. rate

T. 15 S. R. 22 E.

Chains,

Down grasswood and magnolia
tree 70 chains.

Met on a random line
bet. Secs. 6 and 7
Va. 13° 25' E.

4000

7972

Set temporary 1/4 Sec. Cor.
Subtract the N. set boundary
of the township 16 links S.
of the Cor. to Sec. 16.7
and 12 which was recent-
ly established by me. Thence
I run S. 99° 53' E. on
a true line bet. Secs.
6 and 7 with same va.

3972

Set a granite ^{stone} 10 x 9 x 7 ins
7 ins. in the ground
for 1/4 Sec ^{marked by iron pipe} Cor. dug
into 18 x 18 x 12 ins. E. and
N. of stone 5 1/2 ft. dist.

S. 15 S. R. 32 E.

Chains and raised a mound
 of earth $7\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base alongside
 7972 The Cor. to Secs. 5, 6, 7 and 8
 Surface level
 Soil 2nd. rate
 Dense greasewood and
 mesquite brush

North on a random line
 bet. Secs. 5 and 6

Ca. $13^{\circ} 25' E.$

4200

8066

Set temporary "4 Sec. Cor.
 Subsequent to boundary
 of township 10 S. to E.
 of the Cor. to Secs.
 5, 6, 31 and 32 which was
 recently established by me
 Thence I run $S. 0^{\circ} 4' E.$
 on a true line bet.

J. 15 S. R. 32 E.

Chairs

40.16

Sec. 5 and 6 with same var.
 Deposited marked stone
 12 ins. in the ground for
 14 Sec. Cor. dug pit;
 18x18x12 ins. N. and S. of
 stone 5 1/2 ft. dist. and
 raised a mound of
 earth 1 1/2 ft. high 8 1/2
 ft. from each side.

One ch. fut. drove stake
 2 ft. long 2 ins. sq. 1/2 ins.
 in the ground marked
 114 S. on N. face

80.16

The Cor. to Sec. 5, 6, 7 and 8
 Surface level
 Soil red. rate
 Dense grasswood and
 mesquite brush

Chains

I carefully examined the
adjustments of my Solar
Compass to-day
particularly the latitude
and reversing
apparatus and found
them correct.

March 16-1883-

General Description

The surface of this fractional township is level; the soil along the San Simon creek is very rich; and in some places does not require irrigation to produce out of the creek bottom at its second rate but produces good grass.

There are ~~some~~ ^{scattered} scrubby mesquite trees and of a great part is covered with dense grass wood and mesquite brush.

Jose Rosero and M. B. Moore have ranches in Sec. 35

J. M. Black has a house
and corral in Sec. 26
H. Hugbo has a house,
and considerable land
land under cultivation
in Sec. 27.

J. M. Gill also has a
house in the same sec.
P. F. Duma has a
house in Sec. 26.

For final notes see Book
No 9.

U. S. Surveyor General's Office,

TUCSON, ARIZONA,

April 30, 1883

The foregoing Field Notes of the Survey of the

Subdivision lines of
Township 15 South, Range
32 East

Of the Gila and Salt River Base and Meridian, Arizona, executed by

W. L. Powers

Deputy Surveyor, under his contract of the

27th

day of

February

, 1883, having been

critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe

are hereby approved.

J. W. Powell

Surveyor General.