

1978

1978

BOOK 1978

4-671

1978

1978

FIELD NOTES  
GENERAL LAND OFFICE.  
*EXTERIORS.*

*TAPAGO INDIAN RESERVATION  
NORTH & EAST BOUNDARY  
IN  
T.15 S. R.15 E.*

1978

4-674.

Township *15 S* R. *13 E, 22 LR B & M*

BOOK 1978

6	5	4	3	2	1
7	8	<i>298</i>	<i>21</i> 10	11	12
18	17	<i>16</i>	<i>18</i> 15	14	13
19	20	<i>21</i>	<i>10</i> 22	<i>12</i> 23	<i>16</i> 24
<i>26</i> 30	<i>29</i> 29	<i>41</i> 28	27	26	25
31	32	33	34	35	36

7919b5m4-03

1A

BOOK 1978

INDEX

North Boundary	T.15.S.R.13E	9 to 42.
East Boundary	T.15.S.R.13E	1 to 9

## Field Notes

of the Survey of the  
North and East Boundary  
of the  
Papago Indian Reservation

in  
Township 15 South  
Range 13. East  
of the  
Principal Base Meridian  
in the

Territory of Arizona  
as surveyed by  
L. D. Chilton

U. S. Deputy Surveyor  
under his contract No 8  
Dated Nov 30<sup>th</sup> 1887.

Survey commenced Jan 10<sup>th</sup> 1888  
Survey completed Jan 11<sup>th</sup> 1888

<sup>1</sup>North and East Boundary of Papago

BOOK 1978

Beginning at the Standard  
Cor. to Secs. 31 & 36. Tps. 15-S. R. 13-E  
14. E. previously established  
and described by me. I  
run N. between Sec's 31 & 36.

Var.  $13^{\circ} 07' E$ .

- 7.05 Leave field (Thomas Bay's)
- 10.00 Leave heavy timber and  
ascend mesa
- 20.00 Set a Post 3ft long 3ins Sq with  
charred stake 12ins in the  
ground for  $\frac{1}{16}$  Sec. Cor. Marked  
 $\frac{1}{16}$  S. P. R. on W. face dug pits  
 $18 \times 18 \times 12$  ins. N + S. of Post  $5\frac{1}{2}$   
feet dist. and raised a  
mound of earth  $1\frac{1}{2}$ ft high  
 $3\frac{1}{2}$ ft. base around Post.
- 40.00 Set a Post 3ft long 3ins Sq.  
34 ins. in the ground for  
 $\frac{1}{4}$  Sec. Cor. Marked  $\frac{1}{4}$  S. P. R.

on W. face from which a Mes-  
quite 6 ins. in diam. br's S.  
63° 15' W. 69 lks. dist Marked  
1/4 S. P. T.

A Mesquite 4 ins. in diam. br's  
N. 49. 30 W. 42 lks dist.  
Marked 1/4 S. P. T.

55.20 Road br's NW. & SE

60.00 Set a Post 3 ft. long 3 ins Sq with  
Charred Stake 12 ins. in the  
ground for 1/16 Sec. Cor.  
Marked 1/16 S. P. R. on W face  
dug pits 18x18x12 ins N. & S. of  
Post 5 1/2 ft. dist and raised  
a mound of Earth 1 1/2 ft high  
3 1/2 ft. base around Post.

80.00 The old Sec. Cor. Set Post 4 ft.  
long 4 ins Sq with Charred.  
Stake 12 ins. in the ground  
for Cor. to Sec's, 25. 30. 31. & 36

Marked P. 15. S. S 30 on N.E.

R 14 E. S. 31 on S.E.

R 13 E. S. 36 P.R. on S.W. and  
S 25. on N.W. faces with 1  
Notch on S. and 5 Notches on  
N. Edges dug pits 18x18x12  
in Each Sec. 5 1/2 ft dist.  
and raised a mound of  
Earth 2 ft high 4 1/2 ft base  
around Post.

The old B.P.s have been cut  
down

Level level

Soil 2nd Rate

Scattering trees

Musquite Brush 80 ch.

Thence N. between Secs 25. & 30.

20.00 Set a Post 3 ft long 3 in Sq. with

Charred Stake 12 ins in the ground for  $\frac{1}{16}$  Sec. Cor. Marked  $\frac{1}{16}$  S. P. R. on W. face dug pits 18x18x12 ins N. & S. of Post 5  $\frac{1}{2}$  ft. dist and raised a mound of Earth  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft base around Post.

26.00 Road br's N.W. & S.E.

40.00 Set a Post 3ft long 3 ins. sq with Charred Stake 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. Marked  $\frac{1}{4}$  S. P. R. on W. face dug pits 18x18x12 in N. & S. of Post 5  $\frac{1}{2}$  ft dist. and raised a mound of Earth  $\frac{1}{2}$  ft high 3  $\frac{1}{2}$  ft base around Post from which a Mesquite 5 ins. in diam. br's N. 53° W. 12 ft. dist. Marked  $\frac{1}{4}$  S. P. R.

53.00 Road br's N.W. & S.E.



- 60.00 Set a Post 3ft long 3 ins Sq with charred Stake 12 ins in the ground for  $\frac{1}{4}$  Sec. Cor. Marked  $\frac{1}{4}$  S. P. R. on N face dug pits 18X18X12 ins N. & S of Post 5 $\frac{1}{2}$ ft dist and raised a mound of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around Post
- 80.00 Set a Post 4ft. long 4 ins Sq. with charred Stake 12 ins in the ground for Cor to Sec's 19, 24, 25, & 30. Marked T. 15 S. S. 19. on N.E. R 14 E. S. 30 on S E R 13 E. S 25 P. R on S W and S. 24 on N. W. faces with 2 notches on S. and 4 Notches on N. Edges dug pits 18X18X12 in in each Sec. 5 $\frac{1}{2}$ ft dist. and raised a

mound of earth 2ft high  $4\frac{1}{2}$   
 ft base around Post  
 from which a mesquite was  
 in diam. bns S.  $49^{\circ}$  E. 11 lks.  
 dist. Marked T. 15 S. R 14 E  
 S. 30. B. T.

Level level

Soil 2 Rate

Scattering Mesquite.

Mesquite Brush 80 chs.

Thence N. between Secs 19 & 22  
 Var.  $13^{\circ} 07'$  E

2000 Set a Post 3ft. long 3 ins. sq with  
 Charred Stake 12 ins in the  
 ground for  $\frac{1}{16}$  Sec. Cor.

Marked  $\frac{1}{16}$  S. P. R. on W. face  
 dug pits  $18 \times 18 \times 12$  ins N. & S of  
 Post  $5\frac{1}{2}$  ft dist and raised

- a mound of earth  $1\frac{1}{2}$  ft high  
 $3\frac{1}{2}$  ft base around Post
- 40.00 Set a Post 3 ft. long 3 ins Sq.  
 with charred stake 12 ins. in  
 the ground for  $\frac{1}{4}$  Sec. Con.  
 Marked  $\frac{1}{4}$  S. P. R. on W. face  
 dug pits  $18 \times 18 \times 12$  ins N. & S.  
 of Post.  $5\frac{1}{2}$  ft dist. and  
 raised a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft base around  
 Post.
- 60.00 Set a Post 3 ft long 3 ins Sq. with  
 Charred stake 12 ins in the  
 ground for  $\frac{1}{16}$  Sec. Con  
 Marked  $\frac{1}{16}$  S P R on W. face  
 dug pits  $18 \times 18 \times 12$  in N & S.  
 of Post  $5\frac{1}{2}$  ft dist. and  
 raised a mound of earth  
 $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base  
 around Post

30.00 Set a Post 4 ft long 4 in sq  
with charred stake 12 in in  
the ground for the Cor. to  
Secs. 13, 18, 19, & 24. Marked  
N. 15 S., S. 18 on N. E.

R. 14 E. S. 19. on S. E.

R. 13. E. S. 24, P. R., on S. W. and  
S. 13. on N. W. faces. with 3  
notches on S. and 3 notches  
on N. Edges dug pits 18x  
18x12 in in each Sec. 5 1/2  
ft dist. and raised a  
mound of earth 2 ft high  
4 1/2 ft base around Post  
Level level

Soil 1<sup>st</sup> Rate

Scattering trees

Yucca & Greasewood brush  
80, chis.

Thence from this Cor. I run N.  
on a random line between  
Secs. 13+24, 14+23, 15+22 the  
variation of my compass being  
Var  $13^{\circ} 07' E$ .

At 80.03 chs. I intersect the old  
Cor. to Secs. 13, 14, 23, + 24 6 lks S.  
where I set a temporary stake  
and 79.94 chs. intersect the Cor.  
to Secs. 14, 15, 22, + 23. 16 lks S.  
where I also set temporary stake  
I could not find the Cor. to Secs.  
15, 16, 21 + 22 but established  
same 16 lks North of temporary  
stake. Marked

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

R. 13. E. S. 22 P.R. on S.E.

S. 21. on S.W. and

S. 16. on N.W. faces with 3 notches  
on South, and 3 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 around  
Post

The correction for this mile  
being East.

Thence I run E. on a true line  
between Secs. 15 & 22

Var 13° 07' E.

2.00 Water Ditch bears N. & S.

20.06 Set a Post 3 ft. long 3 ins. Sq with  
a charred stake 12 ins in the  
ground for 1/4 Sec. Con. Marked  
1/4 S. on N. and P. R. on S faces  
dug pits 18x18x12 ins E. & W of  
Post 5 1/2 ft. dist. and raised  
a mound of earth 1 1/2 ft high  
3 1/2 ft base around Post

40.13 Set a Post 3 ft long 3 ins Sq with

a charred stake 12 ins. in the ground for  $\frac{1}{4}$  Sec Cor. Marked  $\frac{1}{4}$  S on N. and P.R. on S. faces dug pits 18X18X12 ins E. & W of Post. 5 $\frac{1}{2}$ ft. dist. and raised a mound of earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around Post. This Cor. is on line of wire fence.

60.19 Set a Post 3ft long 3 ins. Sq. with charred stake 12 ins. in the ground for  $\frac{1}{16}$  Sec. Cor. Marked,  $\frac{1}{16}$  S. on N. & P.R. on S. faces. dug pits 18X18X12 ins E. & W. of Post 5 $\frac{1}{2}$ ft. dist. and raised a mound of Earth 1 $\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft base around Post. This Cor. is on line of wire fence.

80.26 The old Sec. Cor. I set Post 4ft. long 4 ins. Sq with charred Stake 12 ins. in the ground

for Cor to Secs 14, 15, 22, & 23.

Marked

P. 15. S. S. 14 on N.E.

R. 13. E. S. 23. P. R. on S. E.

S. 22, S. 4. and

S. 15. on N. W. faces with 3 notches  
on S. and 2 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 around Post.

This Cor is on line of Mrs. fence  
Land cultivated fields and  
1st Rate

Hence Iron S.  $89^{\circ} 56'$  E. on a  
true line between Secs. 14 & 23.

The Correction for this mile  
being 10 links North  
var  $13^{\circ} 07'$  E



Between Water Ditch and  
Wire Fence br's. E. & W.

8.00 House Mexican hut.

20.00 Set a Post 3ft. long 3 ins Sq. with  
charrad stake 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. Marked  
 $\frac{1}{4}$  S. on N. and P. Ran S. faces dug  
pits 18x18x12 ins. E & W. of Post  $\frac{1}{2}$   
ft dist. and raised a mound  
of earth  $1\frac{1}{2}$ ft high  $3\frac{1}{2}$ ft base  
around Post.

This Cor. is on line of wire fence

32.22 Brush fence br's. N. & S. and leave  
wire fence which br's S. E. and  
have cultivated fields

33.00 Road br's. N. & S.

37.00 Corral, Mexican Settlement  
North of line

38.45 Leave Corral

40.00 Set a Post 3ft long 3 ins Sq. with

Charred Stake 12 ins in the ground for  $\frac{1}{4}$  Sec. Con.

Marked  $\frac{1}{4}$  S. on N. & P. R. on S. faces. dug pits 18x18x12 ins E & W of Post 5 $\frac{1}{2}$  ft. diam. and raised a mound of earth 1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base around Post

41.00 Ascend mesa

44.00 Corner of House

60.00 Set a Post 3 ft. long 3 ins. sq. with Charred Stake 12 ins in the ground for  $\frac{1}{6}$  Sec. Con.

Marked  $\frac{1}{6}$  S. on N. and P. R. on S. faces. dug pits 18x18x12 ins E & W of Post 5 $\frac{1}{2}$  ft. diam. and raised a mound of earth 1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base around Post.

79.94 The old Sec. Con. I set a Post 4 ft. long 4 ins. sq. with Charred

Stake 12 ins. in the ground for  
Cor. to Secs. 13, 14, 23 & 24.

Marked

T. 15, S. 13 on N. E.

R. 13, E. S. 24, P.R. on S. E.

S. 23 on S. W. and

S. 14 on N. W. faces with 3  
notches on S. and 1 notch  
on E. Edges, dug pits 18x18x  
12 ins in each Sect 5 1/2 ft  
dist. and raised a mound of  
Earth 2 ft high 4 1/2 ft. base  
around Post.

Land 40 chs. Cultivated field  
and 1st Rate, 40 chs. Mesa and  
2nd Rate.

No Timber

Greenwood Brush 80 chs.

The 1/4 Sec. cor on this line is  
immediately South of Mexican

Settlement called the Realis  
 ~~~~~

Thence I run S.  $89^{\circ} 58'$  E. on  
 a true line between Secs 13 & 24  
 the correction for this mile  
 being 6 lks. W.

Var.  $13^{\circ} 07'$  E.

2.00 Road br's. N. & S.

8.40 Road br's. N & S.

20.00 Set a Post 3ft. long 3ins sq with  
 charred stake 12ins. in the  
 ground for  $\frac{1}{16}$  Sec. Coa.

Marked  $\frac{1}{16}$  S. on N. and P. Run S.  
 faces dug pits 18x18x12ins E. & W  
 of Post  $5\frac{1}{2}$ ft. dia. and raised  
 a mound of earth  $1\frac{1}{2}$ ft high  
 $3\frac{1}{2}$ ft base around Post.

40.00 Set a Post 3ft. long 3ins sq with  
 charred stake 12ins. in the

- ground for  $\frac{1}{4}$  Sec. Con. Marked  $\frac{1}{4}$  S. on N and P.R. on S. faces dug pits  $18 \times 18 \times 12$  ins E. & W. of Post  $5\frac{1}{2}$  ft dist. and raised a mound of Earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around Post.
- 60.00 Set a Post 3 ft. long 3 ins Sq. with charred stake 12 ins in the ground for  $\frac{1}{4}$  Sec. Con. Marked  $\frac{1}{4}$  S. on N and P.R. on S. faces dug pits  $18 \times 18 \times 12$  ins E. & W. of Post  $5\frac{1}{2}$  ft dist. and raised a mound of Earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around Post.
- 80.03 The Con. to Secs. 13, 18, 19, & 24. previously established and described by me.  
Land level near  
Soil 2<sup>nd</sup> Rate

Greenwood Brush 80. chs.

---

Thence from Cor to Secs. 15, 16, 21,  
 & 22. previously established and  
 described by me from North  
 between Secs. 15 & 16.

Var  $13^{\circ} 07' E$

In cultivated field belonging  
 to Mexican, Fence 50. lks.

West which br's  $2^{\circ} 15' E$ .

Wire fence from this Cor. is 30  
 lks. South

12.85 Mexican hut

14.05 Corral

15.10 Leave Corral

19.70 Fence br's E. & W.

20.00 Set a Post 8ft. long 3ins Sq with  
 charred stake 12ins in the

ground for  $\frac{1}{16}$  Sec. Cor.

Marked  $\frac{1}{16}$  S. P. R. on W. face dug pits  $18 \times 18 \times 12$  ins. N. & S. of Post  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around Post. This Cor just inside of cultivated field.

37.00 Cross fence brs. S.  $20^\circ$  W. & N.  $20^\circ 30'$  E.

40.00 Set a Post 3 ft long, 3 ins. Sq. with charred stake 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. Marked  $\frac{1}{4}$  S. P. R. on W. face. dug pits  $18 \times 18 \times 12$  ins. N. & S. of Post  $5\frac{1}{2}$  ft dist. and raised a mound of Earth <sup>1 $\frac{1}{2}$  ft high</sup>  $3\frac{1}{2}$  ft base around Post, from which a Mesquite 16 ins. in diam. brs N.  $70^\circ$  E. 25. lks, dist. Marked  $\frac{1}{4}$  S. P. R.

The old Bearing Tree

60.00 Set a Post 3ft long 3 ins Sq. with charred stake 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. Marked  $\frac{1}{4}$  Sec. P. R. on W. face dug pits 18x18x12 ins  $\frac{1}{4}$  S. of Post  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around Post This Cor. W. side of fence

80.00 The old Sec. Cor. I set a Post 4ft long 4 ins Sq. with charred stake 12 ins in the ground for cor. to Secs. 9, 10, 15, & 16. Marked

P. 15, S. 10 on N.E.

R. 13 E. S. 15. on S E

S. 16, P. R. on S.W. and

Sq. on N.W. faces with 4 notches on S. and 3 notches



on E. Edges. dug pits 18x18  
 x12 ins. in each Sec. 5 4/2 ft  
 dist and raised a mound  
 of earth 2ft high 4 1/2 ft. base  
 around Post. from which  
 a mesquite 14 ins in diam.  
 brs S. 81° W. 1.71 chs. Dist.  
 Marked P. 15. S. R. 13. E. S. 16  
 B. P. The other bearing trees  
 have been cut-down but the  
 stumps still remain  
 sand level.

Soil 1st Rate

40 chs. Cultivated field, 40 chs.

Mesquite Brush

Scattering Mesquite trees

Thence N. between Secs 9 & 10  
 Var. 13° 07' E

- 8.50 Ruins of adobe house
- 11.00 Arroyo 20 lbs. wide Course  
N.E.
- 20.00 Set a Post 3 ft. long 3 ins. Sq. with  
Charred Stake 12 ins in the  
ground for  $\frac{1}{16}$  Sec. Cor.  
Marked  $\frac{1}{16}$  S. P. R on W. face  
dug pits 18x18x12 ins N.S.  
of Post. 5  $\frac{1}{2}$  ft. dist and  
raised a mound of earth  
1  $\frac{1}{2}$  ft high 3  $\frac{1}{2}$  ft. base around  
Post
- 26.00 Arroyo 1 ch. wide Course W.
- 28.00 Arroyo 1 ch wide Course N.  
line runs along West edge of  
Dance
- 35.00 Middle of Arroyo, same
- 38.00 Leave Arroyo Course N.E
- 40.00 Set a Post 3 ft long 3 ins. Sq with  
Charred Stake 12 ins in the

- ground for  $\frac{1}{4}$  Sec Cor,  
 Marked  $\frac{1}{4}$  S. P. R. on W face  
 dug pits 18X18X12 ins N & S of  
 Post.  $5\frac{1}{2}$  ft dist. and raised  
 a mound of Earth  $1\frac{1}{2}$  ft high  
 $3\frac{1}{2}$  ft base around Post
- 46.60 Corral and Brush fence
- 47.03 Leave Brush fence and Corral  
 House 40. lks. East.
- 48.50 House 10 lks. East
- 49.00 New Adobe House 2.90 Chs. West
51. - House 2.50 Chs. West
- 52.60 Corral
- 53.00 House 50 lks East
- 53.45 Leave Corral
- 54.00 House 2.85 chs West
- 56.00 House 3.00 chs West
- 57.50 Arroyo 20 lks wide Base N.E.
- 60.00 Set a Post 36 ft. long 3 in Sq. with  
 charred stake 12 in in the

ground for  $\frac{1}{16}$  Sec. Cor.  
 marked  $\frac{1}{16}$  S. P. R. on W. face  
 dug pits  $18 \times 18 \times 12$  ins N. & S. of  
 Post  $5\frac{1}{2}$  ft distant and  
 raised a mound of earth  
 $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around  
 Post

00.30 Corral

05.70 House 120 chs. West and leave  
 Corral

06.00 Corral

06.40 House 20 lks. West and leave  
 Corral

13.80 House 8 lks. East

00.00 The old Cor. for Sec's. 3, 4, 9, & 10.  
 Marked

N. 15. S. 3 on N. E.

R. 13, E. S. 10, on S. E.

S. 9. on S. W. and

S. 4. on N. W. faces

at which point I set a  
 Mesquite Post 8 ft. long 8 ins.  
 Sq. with marked stake 3 ft in  
 the ground for District  
 Point for Papago Indian  
 Reservation, which is also  
 Co. to Secs. 3, 4, 9, & 10, dig  
 pits 18x18x12 in in each Sec  
 5 1/2 ft dist. and raised a  
 mound of earth 2 ft high  
 4 1/2 ft base around Post.  
 Said Post I mark  
 Q. 15. S. S. 3 on N.E.  
 R. 13. E. S. 10 on S.E.  
 T. P. R. B. Sq. on S.W. and  
 S. 4 on N.W. faces with  
 5 notches on the S. and 3  
 notches on E. Edges  
 The old bearing trees for this  
 corner had been cut down

but the stumps remain  
Sand level bottom  
Soil 1<sup>st</sup> Rate

Scattering Mesquite trees,  
Mesquite Brush, so, cho.

This line passed through  
Mexican Settlement called  
Upper Realis

Jan 10<sup>th</sup> 1888

Thence I run W. between  
Secs. 4 & 9.

Var.  $13^{\circ} 07' E$ ,

- 1.00 Old road  
3.50 House 63 lks. S.  
4.38 Road to Meson brs. N. & S.  
11.00 Commence ascending Mesa  
and enter thick Greasewood  
Brush  
20.00 Set a Post 3 ft. long 3 ins. Sq with  
charred Stake 12 ins in the ground  
for  $\frac{1}{16}$  Sec. Con. Marked  $\frac{1}{16}$  S on  
N and P. R. on S. faces clay pits  
18x18x12 ins E. & W. of Post  $5\frac{1}{2}$  ft  
dist. and raised a mound of  
earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around  
Post.  
40.00 Set a Sand Stone 18x12x10 ins 10 ins  
in the ground for  $\frac{1}{4}$  Sec. Con.  
Marked  $\frac{1}{4}$  S. on N. and P. R

on S.E. faces and raised a mound of stone along side  
 Peto in practicable

U Mesquite 8 ins in diam. br's  
 S. 40° W. 56 lks. dist. Marked  
 1/4 S. B.P. The old bearing tree  
 The other has been cut down but  
 the stump remains.

Sand rolling Mesa 30. chs.

Grease wood Brush 20. chs.

Thence South through center of  
 Sec 9.

Var 13° 07' E

over rolling mesa.

20.00 Set Mesquite Post 3 ft. long 3 ins sq.  
 with marked stone 12 ins in the  
 ground for 1/4 Sec, Con. Marked  
 1/4 S. on W & P. P. on E faces dug  
 pits 18x18x12 ins 1/4 S. of Post 5 1/2  
 feet dist. and raised a mound



of earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base  
around Post. from which a  
mesquite tree 4 ins in diam  
br's. N.  $14^{\circ}$  W. 15. lks marked  
 $\frac{1}{16}$  S. B. P.

27.89 Road to Serrita Mts. br's E. & W.  
40.00 Set Mesquite Post 3 ft long 3 ins.  
sq with marked stone 42 ins in  
the ground for  $\frac{1}{4}$  Sec. con.  
Marked  $\frac{1}{4}$  S. on W. and PK on E.  
faces. dug pits  $18 \times 18 \times 12$  ins N. & S. of  
Post  $5\frac{1}{2}$  ft dist. and raised a  
mound of earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$   
base around Post. from which  
a Mesquite 8 ins. in diam. br's.  
S.  $17^{\circ}$  E. 130 chs dist. Marked  
 $\frac{1}{4}$  S. B. P.

52.00 Old Quijotoa Road br's.  $156^{\circ} 30'$   
W. and N.  $30^{\circ}$  E.

60.00 Set Mesquite Post 3 ft long 3 ins.

Sq. with marked stone 12 ins  
in the ground for  $\frac{1}{16}$  Sec. Con.  
Marked  $\frac{1}{16}$  S. on S. on W. & P.R.  
on E. faces dug pits 18x18x12  
ins N. + S of Post  $5\frac{1}{2}$  ft dist  
and raised a mound of  
Earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base  
around Post.

6585 Old Road br's E, & W.

80.00 Set Mesquite Post 3 ft long 3 ins  
Sq. with marked stone 12 ins  
in the ground for  $\frac{1}{4}$  Sec. Con  
Marked  $\frac{1}{4}$  S. on W. & P.R. on E.  
faces. dug pits 18x18x12 ins. N. + S.  
of Post  $5\frac{1}{2}$  ft. dist. and raised  
a mound of Earth  $1\frac{1}{2}$  ft high  
 $3\frac{1}{2}$  ft base around Post.

Land rolling Mesa

Soil gravelly + 3<sup>rd</sup> Rate

No Timber

Greasewood Brush 80, chs.

Truce S. through center of Sec.  
16

Var.  $13^{\circ} 07'$  E.

- 13.00 Old road br's E. & W
- 13.90 Trail
- 20.00 Set a Post 3ft. long 3 ins Sq. with  
marked stone 12 ins in the ground  
for  $\frac{1}{4}$  Sec. Cor. Marked  $\frac{1}{4}$  S on  
W and P.R. on E. faces. dug pits  
18x18x12 ins N.E. of Post 5 1/2 ft  
dist. and raised a mound  
of earth 1 1/2 ft high 3 1/2 ft base  
around Post.
- 40.00 Set a Mesquite Post 3ft long 3 ins.  
Sq with marked stone 12 ins.  
in the ground for  $\frac{1}{4}$  Sec. Cor.  
Marked  $\frac{1}{4}$  S on W and P.R. on W.

faces, dug pits 18X18X12 ins  
 N.S. of Post.  $5\frac{1}{2}$  ft dist. and  
 raised a mound of Earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft base around  
 Post, from which a mesquite  
 5 ins. in diam. br's. S.  $88^{\circ}45'$   
 E. 1.77. Chs.

60.00 Set Mesquite Post 3 ft. long 3 ins.  
 sq. with marked stone 12 ins  
 in the ground for  $\frac{1}{16}$  Sec.  
 Cor. Marked  $\frac{1}{16}$  S. on N. and  
 P.R. on E. faces, dug pits  
 18X18X12 ins N.S. of Post  $5\frac{1}{2}$   
 ft dist. and raised a mound  
 of Earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft  
 base around Post.

6300 Old road br's. E & W

80 00 Set Mesquite Post. 3 ft long 3 ins.  
 sq. with marked stone 12 ins  
 in the ground, for  $\frac{1}{4}$  Sec.

Cor. between Sec's. 16 & 21.  
 Marked  $\frac{1}{4}$  S. on N. & P.R. on E.  
 faces. dug pits  $18 \times 18 \times 12$  ins.  
 N. & S. of Post  $5\frac{1}{2}$  ft dist and  
 raised a mound of earth  
 $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base around  
 Post.

Sand rolling mesa  
 Soil gravelly and 3<sup>rd</sup> Rate  
 No Timber  
 Greasewood Brush so, ch.

---

Thence S. through center of  
 Sec. 21.

Var.  $13^{\circ} 07' E.$

20.00 Set Mesquite Post 3 ft. long 3 ins  
 sq. with marked Stake 12 ins  
 in the ground for  $\frac{1}{16}$  Sec.  
 Cor. Marked  $\frac{1}{16}$  S. on W. and

P.R. on E faces. dug pits 18X18X12  
 ins. N.S. of Post. 5 1/2 ft dist.  
 and raised a mound of earth  
 1 1/2 ft. high 3 1/2 ft base around  
 Post.

4000 Set Mesquite Post 3ft long 3 ins. sq.  
 with a marked stone 12 ins  
 in the ground for 1/4 Sec. Con.  
 Marked 1/4 S. on N. and P.R. on  
 E. faces. dug pits 18X18X12 ins N.  
 S. of Post 5 1/2 ft dist and  
 raised a mound of earth 1 1/2  
 feet high 3 1/2 ft. base around  
 Post.

6000 Set Mesquite Post 3ft. long 3 ins sq.  
 with marked stone 12 ins in  
 the ground for 1/6 Sec. Con.  
 Marked 1/6 S. on N and P.R. on  
 E. faces. dug pits 18X18X12 ins  
 N.S. of Post. 5 1/2 ft dist. and

raised a mound of Earth  
1 1/2 ft high 3 1/2 ft base around  
Post.

70.00 Ascend foot hills of Black Mountain

80.00 Set mesquite Post 3 ft. long 3 ins dia,  
with marked stone 12 ins in the  
ground. for 1/4 Sec. <sup>between Sec 21 + 28</sup> Con. Marked  
1/4 S. on N. and P.R. on E. faces  
dig pits 18 X 18 X 12 ins N + S of  
Post. 5 1/2 ft dist. and raised  
a mound of Earth 1 1/2 ft high  
3 1/2 ft base around Post. from  
which a mesquite 8 ins in diam.  
brs. S. of W. 1.22 chs.  
Sand 70 chs. rolling mass. 10 chs  
considerably broken  
Soil gravelly and 3<sup>rd</sup> rate.  
No timber  
Greenwood & some Paloverde Brils 80 chs

Thence from the  $\frac{1}{4}$  Sec. Cor,  
just established, I run N  
on a random line between  
Secs. 21. & 28. 20. & 29. & 19. & 30,  
and could find none of the  
old corners. I set temporary  
posts at every 20. 40. 60 & 80 lks  
and intersect the Cor. to Secs.  
19. 24. 25. & 30. 30 lks north.  
and find the distance to be 2  
miles 39 lks. and 90 lks.

The correction for the true  
line (1<sup>st</sup> mile) will be 5 lks. South  
and 10 lks. West, and its Course  
will be  $S 89^{\circ} 44' E$ .

Thence from the Cor. to Secs 19.  
24. 26. & 30.  $\frac{1}{2}$  10. S. R's, 12. & 13. E.  
previously established and  
described by me I run S.  
 $89^{\circ} 44' E$ . on a true line



between Secs. 19. & 20.

Var.  $13^{\circ} 07' E$ .

- 19.90 Set a Stake  $20 \times 10 \times 14$  ins. 10 ins.  
in the ground for  $\frac{1}{16}$  Sec. Cor.  
Marked  $\frac{1}{16}$  S. on N. and P. R. on  
S. faces. dug pits  $18 \times 18 \times 12$  ins  
E. & W. of Stake  $5\frac{1}{2}$  feet dist.  
and raised a mound of  
Earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base  
along side
- 39.90 Set a Stake  $18 \times 16 \times 12$  ins 10 ins  
in the ground for  $\frac{1}{4}$  Sec. Cor.  
Marked  $\frac{1}{4}$  S. on N. and P. R.  
on S. faces. dug pits  $18 \times 18 \times 12$   
ins. E & W. of Stake  $5\frac{1}{2}$  ft. dist  
and raised a mound of Earth  
 $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base along side
- 59.90 Set a Stake  $14 \times 12 \times 16$  ins. 10 ins.  
in the ground for  $\frac{1}{16}$  Sec. Cor.  
Marked  $\frac{1}{16}$  S. on N. and P. R. on

S. faces dug pits 18X18X12 ins  
E. & W. of Stow 5 1/2 ft dist.  
and raised a mound of  
Earth 1 1/2 ft high 3 1/2 ft base  
along side.

79.90 Set a Stow 20X13.X20 in 12  
ins in the ground for Cor.  
to Secs. 19, 20, 29, & 30. Marked  
with 2 notches on S. and 5  
notches on E. edges. dug  
pits 18X18X12 ins. in each  
Sec. 5 1/2 ft dist and raised  
a mound of Earth 2 ft  
high 4 1/2 ft base along side  
Land broken past hills  
of Black Mountain  
Soil worthless  
No Timber  
Greenwood Bush & rocks

Thence S.  $89^{\circ}49'$  E on a true  
line between Secs. 20 & 29  
the correction being 5 lks. S.

Var.  $13^{\circ}$  of E.

- 20.00 Set a Stone  $18 \times 16 \times 12$  ins 10  
ins in the ground for  $\frac{1}{4}$  Sec.  
Cor. Marked  $\frac{1}{16}$  S. on N  
and P.R. on S. faces dug pits  
 $18 \times 18 \times 12$  ins E. & W. of Stone  
 $5\frac{1}{2}$  ft dist. and raised a  
mound of earth  $1\frac{1}{2}$  ft  
high  $3\frac{1}{2}$  ft base along side
- 40.00 Set a Stone  $20 \times 14 \times 12$  ins 10  
ins. in the ground for  $\frac{1}{4}$  Sec.  
Cor. Marked  $\frac{1}{4}$  S. on N and  
P.R. on S. faces dug pits  
 $18 \times 18 \times 12$  ins  $5\frac{1}{2}$  ft dist.  
and raised a mound of  
earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base  
along side

60.00 Set a Stone  $18 \times 18 \times 12$  ins  
 10 ins in the ground for  
 $\frac{1}{16}$  Sec. Cor. Marked  $\frac{1}{4}$  S. on  
 N and P.R. on S. faces, dug  
 pits  $18 \times 18 \times 12$  ins.  $5\frac{1}{2}$  ft. dist.  
 and raised a mound of  
 earth  $1\frac{1}{2}$  ft high  $3\frac{1}{2}$  ft base  
 alongside.

80.00 Set a Stone  $20 \times 20 \times 18$  ins 12  
 ins in the ground for Cor  
 to Secs. 20, 21, 28, & 29.  
 Marked with 2 notches on S.  
 and 4 notches on E. edges  
 dug pits  $18 \times 18 \times 12$  ins in  
 each Sec.  $5\frac{1}{2}$  ft dist. and  
 raised a mound of earth  
 $2\frac{1}{2}$  ft high  $4\frac{1}{2}$  ft base alongside  
 Level broken foot hills of  
 Black Mountain  
 Soil worthless

No Timber

Greasewood Brush so. chs.

Thence S.  $89^{\circ} 47'$  E. on a true  
line between Secs. 21 & 28.  
the connection being 5 lks. S.  
Var.  $13^{\circ} 04'$  E

20 00 Set a Post 3 ft. long 3 ins sq with  
charred stake 12 ins in the  
ground for  $\frac{1}{4}$  a Sec. Cor  
Marked  $\frac{1}{4}$  a S. on N. and P. Rod S.  
faces. dug pits 18 X 18 X 12 ins S. & E.  
E. & W. of Post.  $5\frac{1}{2}$  ft dist,  
and raised a mound of  
Earth 17 ft high  $3\frac{1}{2}$  ft base  
around Post.

40 00 The  $\frac{1}{4}$  Sec. Cor between Sec  
21 & 28 previously Established  
and described by me

Level nearly level

Soil 3<sup>rd</sup> Kale

No Timber

Greenwood Brush 40. ch.

Jan. 11 1887.

---

J. D. Killson

U. S. Depy, Surveyor