

1977

BOOK 1977

1977

4-671

1977

FIELD NOTES

1977

GENERAL LAND OFFICE.

EXTERIORS.

PAPAGO INDIAN RESERVATION,

SOUTH BOUNDARY, T/6S. R/3E.

EAST BOUNDARY T/6S. R/3E.

1977

4-674.

Township

16 S., R. 13 E.

BOOK 1977

6	5	4	3	2	1	<i>34</i>
7	8	9	10	11	12	<i>31</i>
18	17	16	15	14	13	<i>27</i>
19	20	21	22	23	24	<i>24</i>
30	29	28	27	26	25	<i>21</i>
5	7	10	12	14	17	
31	32	33	34	35	36	

BOOK 1977

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South Boundary	T 16 S R 13 E	1 to 19
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Field Notes

of the Survey of the
South Boundary

Township No 16 South
Range 13. East
which is a portion of the South
Boundary of the Papago
Indian Reservation
Gila & Salt River Meridian

Arizona

As surveyed by
L. D. Hillson

U. S. Deputy Surveyor
Under his Contract No 8.

Dated Nov 30th 1887

Survey commenced Jan 8th 1888

Survey completed Jan 8th 1888.

South Boundary Papago Reser.

Chains

Beginning at corner to Secs.
25, 30, 31, & 36. Twp. 16. S. R. 12. & 13.
E., which is also on the Guide
Meridian and is a post
marked.

P. 16. S. S. 30. on N. E.

R. 13. E. S. 31. on S. E.

R. 12 E. S. 36. on S. W + S. 25 on
N. W. faces, with 5 notches on N.
and 1. notch on S. Edges with
pits 18 x 18 x 12 ins in each Sec.
5 1/2 ft. dist: with a mound of
earth 2 ft. high 4 1/2 ft. base
around post.

Thence I run E. on
the S. Boundary of Sec. 30.

Var. 13° 06' E. as per
Guide Meridian
and at

ation T. 16. S. R. 13. E.

Chains

79.02 intersect old sec. cor. 3. links N.
I then continue E. on the S. Bound-
ary of Secs. 29. 28. 27. 26. & 25 find-
ing all of the corners to the above
named Secs. except the ones to 27.
28. 33. & 34, & 25, 26, 35 & 36.

I then continue N. on a blank line
between R's 13. & 14. E. for five
miles to the 3rd Standard Parallel
S. I found corner to Secs. 19. 24.
25 & 30. at 80. chains. as well as all
other corners on this line; most of
them still standing, the line
passing through heavy timber
was well marked. I found the
closing corner for Secs. 1. & 6. to
be 2.15^{West} chains, instead of 1.80 chains
as reported in the original survey,
with this exception, my measurements

South Boundary Pupago

Chains and lines practically agree with the original survey as reported, finding it impracticable, if not impossible. I did not follow the courses as reported in the Original survey for the random lines between 30. & 31. 29. & 32. 28. & 33. 27. & 34., but between 26. & 35. and 25. & 36. the course run by me did not agree with that reported, but this is accounted for in the difference of instruments.

A variation of $12^{\circ} 58'$ was reported in the original survey whereas my instrument shows a variation of $13^{\circ} 06'$. At a point 43. Links S. of point for 25. 26. 35. & 36 as reported in the Original survey. I set a temporary Cor., this being in proper alignment

Reservation T. 16. S. R. 13. E.

Chains with the secs. W. and which constitute the S. Boundary of the Indian Reservation.

South Boundary Papago

Chains

Thence from the cor. to

Twp. 16. S. R. 12. & 13. E. Secs. 25.

30, 31, & 36. Iron E. on a true

line between Secs. 30. & 31.

Var. $13^{\circ}06' E.$

over rolling foot-hills

19.75

Set a post 3ft. long 3 ins. sq with
charred stake 12 ins. in theground for $\frac{1}{16}$ Sec. cor. marked $\frac{1}{16}$ S. P. R. on N. face, dug pits18x18x12 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.

39.51

Set post 3ft. long 3 ins. sq. with
charred stake 12. ins. in the groundfor $\frac{1}{4}$ Sec. cor. marked $\frac{1}{4}$ S. P. R.

on N. face. dug pits 18x18x12. ins.

E. & W. of Post $5\frac{1}{2}$ ft. dist. andraised a mound of earth $1\frac{1}{2}$ ft.high & $3\frac{1}{2}$ ft. base around post.

Reservation T. 16. S. R. 13. E.

Chains

59.26 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. R. on N face. 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.

59.34 Trail to Sopri and Gaojo ~~Wend~~

79.01 Set a post 4 ft. long 4 ins. sq. with charred stake 12 ins. in the ground for Cor. to Secs. 29, 30, 31, + 32
Marked

T. 16. S. R. 13. E. S. 29., P. R. on N. E.
R. 13. E. 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. 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.

South Boundary Papago

Chains

base around post.

The old bearing tree for this con.
has been cut down.

Land rolling foot-hills and 3rd rate
no timber. Palo Verde and Mes-
quite Brush. 80. chs.

Scattering Palo Verde

Thence E. between Secs. 29, & 32.

Var. 13° 06' E.

11.00 Dry wash 50 links wide course
N. E.

20.00 Set a post 3 ft. long. 3 ins. sq. 24 ins.
in the ground for $\frac{1}{16}$ Sec. Con.
Marked $\frac{1}{16}$ S. P. R. on N. face
from which
a Mesquite 5 ins. in diam. bears
E. 65 links dist. marked $\frac{1}{16}$ S.
B. P.
no other trees within limit.

Reservation No. S. R. 13. E

Chains

46.00 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 N. face. 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.

47.00 Dry Wash 1 chain wide course N.E.

60.00 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 N. face. 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.

60.35 Dry Wash 8. links wide course N.E.

Chains South Boundary Papago

80.00

The old Sec. Cor. I set a post 4ft.
4 ins. Sq. 20 ins. in the ground
for Cor. to Secs. 28, 29, 32 & 33.

Marked

A. 16. S. S. 28. P.R. on N. E.

R. 13 E. S. 33. on S. E.

S. 32. on SW. and S. 29. on N. W.

faces. with 1 notch on S. and 4.

notches on E. edges

from which a mesquite 6 ins in
diam. bears S. 13. E. 22. links

Marked A. 16. S. R. 13. E. S. 33. B. A.

a Palo Verde 10 ins. in diam. bears

S. 58° W. 85 links Marked A. 16. S.

R. 13. E. S. 33. B. P. (the old bearing
trees)

Sand rolling and 3d rate

Scattering Palo Verde and Mesquite

Palo Verde Brush 80. chs.

Reservation T. 16 S. R. 13 E.

- Chains Thence E. between Secs. 28. & 33
 Var. $13^{\circ} 06' E.$
- 20.00 Set a post 3 ft. 3 ins. Sq. 24 ins.
 in the ground for $\frac{1}{16}$ Sec. cor.
 marked $\frac{1}{16}$ S. P. R. on N. face
 from which
 A Palo Verde 14 ins. in diam.
 bears E. 26. lks. dist. Marked
 $\frac{1}{16}$ S. P. R. no other trees within
 limits.
- 20.26 Palo Verde 14. ins. diam.
- 28.50 Dry Wash 1. Ch. wide course N.E.
- 40.00 The Cor. coming in a dry wash
 10. lks. wide course N.E. I set
 a witness Cor. 20. lks. N. which
 is a post 3 ft. long 3 ins. Sq.
 12 ins in the ground with
 Charred Stake marked $\frac{1}{4}$
 S. P. R. W. C. on N. face with
 pits 18x18x12 ins. E. & W. of
 post $5\frac{1}{2}$ ft. dist. with a mound

South Boundary Papago

Chains 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.
12 ins in the ground with
Charred Stake for $\frac{1}{16}$ Sec.
Cor. Marked $\frac{1}{16}$ S. P. R on
N. face 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.

80.00 The Old Sec. Cor. I set a Post
4 ft. long 4 ins. Sq with Char-
red Stake 12 ins. in the ground
for Cor. to Secs. 27, 28, 33 & 34
marked $\frac{1}{16}$ S. S. 27. P. Row N.E.
R. 13 E. 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 E. edges

Reservation T. 16. S. R. 13. E.

Chains 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.

Sand rolling

Soil 2nd rate

Scattering Palo Verde trees

Palo Verde Brush 80. chs. +

Hence E. between Secs 29 &
34.

Var 13° 06' E.

4.54 Suahara 20ft high

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

South Boundary Papago

- Chains 3 1/2 ft base around Post
 25.80 Suahuara 15 ft. high
- 40.00 Set a Post 3 ft. long 3 ins Sq
 24 ins. in the Ground for 1/4
 Sec. Cor. Marked 1/4 S. P. R.
 on N. face from which a
 Mesquite 6 ins. in diam.
 bears E. 20 lks dist. Marked
 1/4 S. B. P.
 No other trees within limits
- 40.20 Mesquite 6 ins in diam.
- 60.00 Set a Post 3 ft. long 3 ins. Sq
 24 ins in the ground for 1/6
 Sec. Cor. Marked 1/6 S. P. R. on
 N. face from which a Mesquite
 10 ins in diam. bears N. 81. E
 90 lks. dist. Marked 1/6 S
 B. P.
- 80.02 The old Sec. Cor. I set a Post
 11 ft. long 4 ins. Sq. with

Reservation T. 16 S. R. 13, E.

Chairs charred stake 12 ins in the
ground for Cor. to Secs. 26
27, 34 & 35, Marked

T. 16 S. S. 26, P.R. on N. E.

R. 13, 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

dug pits 18x18x12 ins. in Each
Sec. 5 1/2 ft. dia. and raised

a mound of Earth 2 ft. high
4 1/2 ft. base around Post,

Soil somewhat broken

Soil 2nd rate

Scattering Palo Verde Mesquite Trees

Palo Verde brush Scahaurra

and Chollas 80, Chs.

Thence N. 89° 30' E between Secs.
26, & 35. Var 13° 06' E.

Chains South Boundary Papago

20.00 Set a Post 3ft. 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 N. face dug pits 18x18x12 in. 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.

39.72 The old $\frac{1}{4}$ Sec. Cor. I set a Post 3ft. long 3 in. Sq with charred Stake 12 in. in the ground for $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{4}$ S. P. R. on N. face dug pits 18x18x12 in. 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.

49.54 Temporary stake previously set by me 38. lks. S.

Note. The distance from the Cor. to Secs

Reservation N. 16. S. R. 13. E.

1. 2. 35. & 36 S. Boundary of G.P.
to the temporary stake as above
described is 79.60 Chs. said
measurement practically
agreeing with original survey
book

79.54 I set a post 4 ft. long 4 ins sq
with charred stake 12 ins. in
the ground for Cor. to Secs.

25. 26. 35 & 36 Marked
N. 16. S. S. 25 P. R. on N. E.
R. 13. E. S. 36. on S. E.

S. 35 on S. W. and

S. 26 on N. W. faces with
1 notch on S. and 1 notch on
E. Edges. dug pits 18x18x12 in
in each section 5 1/2 ft. deep,
and raised a mound of earth
2 ft. high 4 1/2 ft base around

Post. C. 12 ins. diam. bears N. 82 1/2° E.
211. Chs. Marked N. 16. S. R. 13. E. S. 25. P. 9.

South Boundary Papago

Chains Sand mostly level
 Soil 2nd rate
 Scattering Mesquite
 Mesquite and Cat Claw 80 chs.

2
 2
 2

Thence E between 25. and 36.
 Var. $13^{\circ} 56' E$.

Ground sloping to the 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 N. face
 dug pits $18 \times 18 \times 12$ ins E. & W. of
 post $5\frac{1}{2}$ ft. dirt and raised
 a mound of earth $1\frac{1}{2}$ ft
 high $3\frac{1}{2}$ ft. base around Post.
- 39.85- Point for old $\frac{1}{4}$ Sec. Cor. as
 per B. D. still standing
 Set a Post 3 ft. long 3 ins. Sq
 with a Charred Stake 12 ins.

Reservation N. 16 S. R. 13. E.

chains in the ground for $\frac{1}{4}$ Sec. Cor
 marked $\frac{1}{4}$ S. P. R. on N. face
 dug pits 18x18x12 in E. & W.
 of Post 5 $\frac{1}{2}$ ft. dist. and raised
 amount of Earth 1 $\frac{1}{2}$ ft high
 3 $\frac{1}{2}$ ft base around Post
 The old B. P. is S. 40.45 E 17 $\frac{1}{2}$ lks.
 dist.

34.80 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 N. face
 from which a Mesquite 14 ins. in
 diam. bears S. 88.30. E. 15 lks.
 dist. Marked $\frac{1}{16}$ S. B. P.

36.60 Road to Tubac & Nogales N & S.

42.40 Enter Santa Cruz bottom

46.70 Santa Cruz River 120 lks wide
 dry bed north²

49.70 Cor. to Secs. 25. 30. 31. 36.

South Boundary Papago

Chains T. 16 S. R. 13. & 14 E.

1 Set Post 8 ins. Sq. 6 ft long
2 ft. in the ground for Cor.
to Secs. 25, 30, 31, & 36, and S. E.
Cor of Reservation, Marked
T. 16. S. S. 30, on N. E.

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

R. 13. E. S. 36, on S. W. and
S. 25, on N. W. faces. with

1 notch on S. and 5 notches on
N. Edges, dug pits 18x18x12
ins. in each Sec. 5 1/2 ft dist.

and raised around of earth
2 ft. high 4 1/2 ft base around
Post.

Sand on mesa mostly level
and 2nd rate, on bottom 3rd
rate.

Scattering Mesquite trees
Mesquite brush so chains.

Reservation T. 16. S. R. 13. E.

Field Notes
 of the survey of the
 East Boundary of
 Township 16 South Range 13. E.
 which is a portion of the East
 Boundary of the
 Papago Indian Reservation
 of Arizona
 as surveyed by
 L. D. Phillips
 U. S. Deputy Surveyor
 under his contract
 No 8

Dated Nov 30th 1887

Survey commenced Jan 9th 1888
 Survey completed Jan 9th 1888

East Boundary Papago

Chain from the Cor. to 25, 30, 31 & 36
 9.16 S. R's 13 & 14 E. previously
 set and described by me,
 from N. on the range line
 between Secs. 25, & 30.

Var. $13^{\circ} 06'$ E.

19.85 Deep Gulch course N. W 40
 lbs. wide

20.00 Set 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 N. 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

30.00 Enter small open flat.

38.00 Leave same

40.00 The old $\frac{1}{4}$ Sec. Cor set a post

Reservation T. 16 S. R. 13. E.

- 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.
- 60.00 Set 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.
- 80.00 Set Post 4 ft. long 4 ins Sq with charred Stake 12 in the ground for Cor. to Secs. 19, 30, 24 & 25. Marked

East Boundary Papago

Chains P. 16. S. S. 19. on N.E.
 R. 14. E. S. 30. on S.E.
 R. 13. E. S. 25. on S.W. and
 S. 24. P. R. on N.W. faces with
 2 notches on S. and 4 notches
 on N. edges dug pits 18x18x
 12 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
 From which
 a Resote 16 ins in diam bear
 S. 45° 30' W. 179. lks dist.
 Marked P. 16 S. R. 13 E. S. 25
 B. P.

No other trees within limit
 Sand all bottom and first
 rate.

No timber

2nd growth Mesquite 80, lks.

Reservation T. 16 S. R. 13. E.

Chains Thence N. between Secs. 19. & 24
 Var. $13^{\circ} 06'$ E.

1.42 Wire Fence (Kleins) runs E.
 W.

9.42 Wire Fence (Kleins) N & S.

20.00 Set 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 N. face
 dug pits $18 \times 18 \times 17$ 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. This Post is set W. of wire
 fence

39.77 End of wire fence

40.00 The old $\frac{1}{4}$ Sec. Con I set Post
 3 ft. long 3 ins. Sq. 24 ins in
 the ground for $\frac{1}{4}$ Sec Con.
 Marked $\frac{1}{4}$ S. P. R. on N face

East Boundary Papago

Chains from which a Mesquite 8 ins. in diam. bears S. $36^{\circ} 30'$ E. 26 lks. dist. Marked $\frac{1}{4}$ S. B. T.

A Mesquite 24 ins. in diam. bears N. $82^{\circ} 30'$ E. 52 lks. dist. Marked $\frac{1}{4}$ S. B. T.

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 N. 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

80.00 The old Sec. Con. Set Post 4 ft. long 4 ins. sq. 24 ins. in the ground for the Con. to Sec's, 13, 18, 19, & 24.

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Reservation N. H. R. 13. E.

- Chain Marked T. 16. S. S. 18. on N.E.
R. 14, E. S. 19. on S.E.
R. 13. E. S. 24 on S.W.
S. 13. P. R on NW faces
with 3 notches on S. and
3 notches on N. Edges
from which a Mesquite 6 ins.
in diam. bears N. 39. 30. W.
13 lks dist. Marked T. 16. S.
R. 13. E. S. 13. B. A.
- Mesquite 16 ins. in diam. bears
N. 22. E. 25 lks dist.
Marked T. 16. S. R. 14 E. S.
18. B. A.
- Mesquite 20 ins. in diam. bears
N. 39 30 E. 57 lks dist. Marked
T. 16. S. R. 14. E. S. 18. B. A.
- Mesquite 14 ins. in diam. bears
S. 45. W 35 lks dist. Marked
T. 16. S. R. 13 E. S. 13. B. A.

E. Boundary Papago

Chains Land all bottom land first
rate

Thick Mesquite timber 1st half
mile scattering timber last
half mile.

x Mesquite brush 80. Ch.

Thence N. between Secs 13,
& 18. Var $13^{\circ} 06'$ E.

through heavy timber

20.00 Set Post 3ft long 3in. 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
and 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 3ft base around
Post. from which a Mesquite
is in clear. bears S

Reservation T. H. S. R. 13. E.

- chains 35° E. 11 lks dist. Marked
1/16 S. P. R.
- 31.75 Mesquite 18 ins. in diam.
40.00 The old 1/4 Sec. Con. I set
Post 3ft long 3 ins. Sq 24 ins
in the ground for 1/4 Sec.
Con. Marked 1/4 S. P. R. on
N. face from which a Mesquite
48 ins in diam. bears S. 58° E,
21 lks. dist. Marked 1/4 S. P. R.
A Mesquite 18 ins in diam. bears
N. 73.30 W. 65 lks. dist.
Marked 1/4 S. P. R.
- 59.39 Mesquite 8 ins. in diam.
60.00 Set a Post 3ft long 3 ins. Sq
24 ins. in the ground for
1/16 Sec. Con. Marked 1/16 S.
P. R. on N. face from which
a Mesquite 9 ins. in diam.
bears S. 45° W. 17 lks dist.

East Boundary Papago

- Chains marked 1/16 S. B. 9
 A Mesquite 11 ins. in diam.
 bears N. 90° W. 14 links dist.
 Marked 1/16 S. B. 9
- 62.40 Mesquite 24 ins in diam.
- 66.90 brush fence bears N. 1° W.
 (John Mayo)
- 74.16 Mesquite 12 ins. in diam.
- 79.00 Cross brush fence (John Mayo)
- 80.00 The old Sec. Co. Set a Post
 4 ft. long 4 ins. sq 24 ins in
 the ground for Cor. to Secs.
 7, 12, 13, & 18 Marked
 N. 16. S. S. 4. on N. E.
 R 14. E S. 18 on S E
 R 13. E. S. 13 on S W
 S. 12. P. R. on N. W. face
 with 4 notches on S. and
 2 notches on N. Edges
 from which a Mesquite

Reservoir T. 16. S. R. 13. E.

Chain 24 ins. in diam. bears N,
 $51^{\circ}30'$ W. 40 lks. dist
 Marked T. 16. S. R. 13. E.
 S. 12 B A

A Mesquite 10 ins. bears N,
 53° E 8 lks dist, Marked
 T. 16. S. R. 14. E. S. 4. B A

A Mesquite 20 ins. in diam,
 bears S. 48° E. 35 lks dist.
 Marked. T. 16. S. R. 13. E S. 13.
 B A

A Mesquite 16 ins. in diam
 bears S. 14° W. 37 lks dist.
 Marked T. 16. S. R. 14. E. S. 18.
 B A

Sand all bottom and first
 rate

Heavy Mesquite timber and
 thick brush

East Boundary Papago

Chains Thence N. between Secs 7 & 12
Var $13^{\circ} 06' E$.

8.79 Cross fence bears N. $6^{\circ} W$,

11.00 Fence same bears N. $4^{\circ} E$,

14.00 Fence same

20.00 Set a Post 3ft. long 3 ins Sq.
24 ins. in the ground for $\frac{1}{16}$
Sec. Cor. Marked $\frac{1}{16}$ S. P. R.,
on W. face from which a
mesquite 18 ins. in diam.
bears S. $14^{\circ} W$. 57 lks dist.
Marked $\frac{1}{16}$ S. P. R.

A Mesquite 10 ins. in diam.
bears N. $40^{\circ} W$. 72 lks
dist. Marked $\frac{1}{16}$ S. P. R.

23.62 Mesquite 14 ins in diam.

24.85 Wood Road bears N. $8^{\circ} E$,

40.00 Old $\frac{1}{4}$ Sec. Cor. ^{Set} A Mesquite
Post 3ft. long 3 ins. Sq. for
 $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{4}$ S.

Reservation T. 16 S. R. 13 E.

Chains P.R. on N. face from which
 a Mesquite 12 ins. in diam.,
 bears N. 70° W. 20 lks. dist.
 Marked $\frac{1}{4}$ S. B. P.

A Mesquite 12 ins. in diam.,
 bears S. $89^{\circ} 15'$ W. 26 lks.,
 dist. Marked $\frac{1}{4}$ S. B. P.

45.00 Foot of round Sandhill

46.50 Cross E. side of same

48.50 Mesquite 14 ins. in diam.

60.00 Set Post 3 ft. long 3 ins. Sq 34
 ins. in the ground for $\frac{1}{16}$ Sec.
 Cor. Marked $\frac{1}{16}$ S. B. R. on
 N. face from which a Mes-
 quite 6 ins. in diam. bears S.
 25° W. 8 lks. dist. Marked
 $\frac{1}{16}$ S. B. P.

A Mesquite 10 ins. in diam.,
 bears N. 13° E. 42 lks. dist.
 Marked $\frac{1}{16}$ S. B. P.

Chains East Boundary Papago

80.00 The old Sec. Cor. I set a post 4ft

long 4 ins. Sq 24. ins. in the
ground for Cor. to Sec's. 1. 6. 7

marked P. 16, S. 1. 6. on N.E. S. 7. E.

R. 14. E. S. 7. on S.E.

R. 13. E. S. 12. on S.W.

S. 1. P.R. on N.W. faces with
5 notches on S. and 1 notch

on N. Edges from which

A Mesquite 8 ins. in diam.

bears S. 98° E. 24 lks dist.

Marked P. 16, S. R. 14, E. S. 7.

B.D.

A Mesquite 10 ins. in diam. bears

S. 3° 30' W. 53 lks dist. Marked

P. 16, S. R. 13, E. S. 12. B.D.

A Mesquite 7 ins in diam. bears

S. 61° W. 39 lks dist. Marked

P. 16, S. R. 13, E. S. 12. B.D.

Reservation T. 16. S. R. 13. E.

Chains A Mesquite 10 ins in diam.
 brs. N. 89° W. 114 lks dist.
 Marked T. 16 S. R. 13. E. S. A.
 B. 9

Sand all bottom

Soil first-rate

Heavy Mesquite Timber and
 thick brush 80. chs.

Thence N. between Sec. 1 & 6.

20.00 Set Post 3 ft. long 3 ins dia 13° E. by 24
 ins. in the ground for $\frac{1}{16}$ Sec.
 Cor Marked $\frac{1}{16}$ S. P. R. on W.
 face from which a Mesquite
 10 ins. in diam. brs. S. 8° W.
 42 lks dist. Marked $\frac{1}{16}$ S. B. 9

A Mesquite 6 ins. in diam. brs.
 N. 14° E. 93 lks dist. Marked
 $\frac{1}{16}$ S. B. 9

24.90 Old road N.W. & S.E.

Chains East Boundary Papago

- 28.77 Mesquite 14 ins. in diam.
- 39.40 Old road N.W. & S.E.
- 40.00 The old $\frac{1}{4}$ Sec. Cor. Set a Post
3ft. long 3 ins. Sq with a Char-
red Stake 12 ins. in the ground
for $\frac{1}{4}$ Sec. Cor. Marked "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.
The old bearing tree for this
Cor. has been cut down
- 60.00 Set 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
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 $\frac{1}{2}$ base

Reservation T. 16. S. R. 13. E.

- Chains around Post. This corner is
in a mesquite thicket.
- 63.01 Mesquite 9 ins. in diam.
- 64.13 Mesquit 14. ins. in diam.
- 79.62 Cross fence 20th Sec. E. of S.W.
Cor. (Mrs Bay's field)
- 84.43 Cross same fence brs. N. 4° S.
- 89.70 Intersect the 3rd Standard
Parallel South 2.15 chs.
West of Standard Cor. to Tpo.
15. S. R. S. 13. & 14 E. where I
set Post 4 ft. long 4 ins. dia
12 ins. in the ground with
Charred Stake for Closing
Cor. to Secs. 1. & 6. Marked
E. E. T. 16. S. on S.
R. 14 E S. 6. on E. and
R. 13. E. S. 1. on W. faces
with 6 notches on S. E. & W. faces
dug pits 24 X 18 X 12 ins. Cross wire

East Boundary Papago

Chains on each line S. E. & W. of Post
 1/2 dist. and raised a mound
 of earth 2 1/2 feet high 5 ft base
 around Post.

All the old Bearing Trees for this
 Cor have been cut down.

I mark a Mesquite 14 ins.
 in diam. which brs. S. 9° W
 107 lks. dist. Marked T. 16. S.
 R. 13. E. S. 1. B. T.

A Mesquite 16 ins in diam.
 brs. S. 14° E. 65 lks. dist.
 Marked T. 16. S. R. 14. E. S.
 6. B. T.

A Mesquite 14 ins. in diam.
 brs. S. 19° 45' W. 68 lks dist.
 Marked T. 16. S. R. 13. E. S. 1.
 B. T.

The original closing Cor, also
 the Standard Cor. to Nos. 15 S.

Reservation T. 16 S. R. 13. E.

Chains R's 13+14 E. have been maliciously obliterated as Evidences of same were plainly visible. in the manner in which the bearing trees were cut.

I. D. Chillson

U. S. Dep'y, Surveyor