

BOOK 17.
SECTIONAL GUIDE MERIDIAN BET. 33^o.34^o ~~3~~
~~EAST~~ AND WEST BDR'S. T. 15., R. 23, N.

T. 15. R. 23. N.

Derry

1626

1626

BOOK 1626

4-671

FIELD NOTES
GENERAL LAND OFFICE.

BOOK 1626

1626

Field Notes
of the survey of the
East and West boundaries
of
Townships No 1 South,
Range No 23 West,
of the
Gila and Salt River
Base and Meridian.
in the
Territory of Arizona
as surveyed by
John A. Barry,
U.S. Deputy Surveyor.
Under his contract, No. 84
Dated July 13, 1901

Survey commenced March 20, 1902
Survey completed March 29, 1902

BOOK 1626

Names and Duties of Assistance
C. Hamilton Chairman.
Alfonzo Lopez. Chairman.
A. W. Frankenberger Chairman.
Alturas Lopez. Flagman

BOOK 1626

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Least Body.

| | | | | | |
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| | T. 1 S. R. 23 W | | | | |
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See Inside Back Cover.

3 DOES
NOT EXIST

BOOK 1626

BOOK 1626

Sectional guide meridian bet. 33 + 34 ⁴

Temp. East boundary of T. 1 S., R. 23 W.

Chains. East boundary T. 1 S. R. 23 W.

Survey commenced March 26, 1903
and executed with the Young
and Sonstransit N.O. 57.87
before described in W. bdy of T. 3 S. R. 23 W.

I begin at the corr. of secs.

3, 4, 33, and 34, in the S. bdy.
of T. 2 S., R. 23 W., which I
established last evening.

Satititude $33^{\circ} 17' N.$

Longitude $114^{\circ} 37' W.$,
mean mag. decl. $14^{\circ} 00' E.$

Thence I run

$N. 0^{\circ} 2' W.$ On a sectional
Guide Meridian bet. sec.

33 and 34

Over mesa

29.00 Ravine 3.50 chs. wide, 30 ft. deep,
course S. $11^{\circ} W.$.

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1626

Sectional Guide Meridian
East boundary of T. 15.

chains.

46.00

Set a malpais stone, 20x8x4
ins., 15 ins. in the ground,
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on W. face; from which
A palo verde 6 ins. diam., bears
N. 50° E.; 263 lks. dist., marked
 $\frac{1}{4}$ S. ~~27~~³⁴ B.T.;

A palo verde, 5 ins. diam., bears
N. 67° W., 277 lks. dist., marked
 $\frac{1}{4}$ S. ~~28~~³³ B.T.

Raised a mound of stone,
4 ft. base, 2 ft. high W. of cor.
Descend 30 ft. to

46.00

Bottom of short ravine, course W.;
ascend 50 ft. to

53.00

High point of mesa, course W.
6.00 chs. to its terminous
at wash or valley; descend
abruptly 50 ft.

R. 23 W. - continued

chains

59.50

Enter wash or valley, bears up
N. 58° E. and W.; palo verde
and palo fierro timber
in the valley.

76.00

Leave the valley and timber
bear. N. 70° E. and S. 70° W.;

80.00

thence on low mesa, 10 ft. high

Set a malpais stone, 20 x 6 x 6
ins., 15 ins. in the ground, for
corr. of secs. 27, 28, 33, and 34
marked with 1 notch on S.
and 3 notches on E., edges,
raised a mound of stone,
4 ft base 2 ft. high, N. of corr.

Pits impracticable.

Land, level and rolling.

Soil, gravelly; 2nd rate.

Timber, palo verde, and
palo fierro in ravines or
wash valleys.

East boundary of T. 1 S.

Chains.

wash valleys.

Heavily timbered land. 20.00 chs.

✓ N. $0^{\circ} 2' W$, on sectional guide
meridian bet. sec's. 27 and 28
On low mesa.

6.50 Leave mesa; descend 10 ft.,
and enter wash valley, bears
N. $82^{\circ} E.$ and S. $72^{\circ} W.$

15.50 Leave wash valley, bears
N. $81^{\circ} E.$, and S. $81^{\circ} W.$ ascend
15 ft.; thence over low mesa

19.00 Gulch, 10 lks. wide, course S. W.

31.50 Gulch, 10 lks. wide, course S. $63^{\circ} W.$
thence ascending rolling.

36.00 Head of gulch 10 lks. wide,
course S. $82^{\circ} W.$

39.00 Top of ridge bears E. and W.;

R. 23 W. - continued

chains.

descend.

- 40.00 Set a malpais stone, 18x8x6
vis., 12 vis. in the ground,
for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W.
face; and raised a mound
of stone, 4 ft. base, 2 ft. high,
W. of cor.

Pits impracticable.

This cor. stands about 60ft.
above the sec. cor.

- 43.50 Enter ravine, course N. 65° W.;
bears (up) E.
- 46.50 Leave ravine, course N. 65° W.;
thence over rolling mesa.
- 54.00 Gulch 20 ft. wide, course W.
- 62.06 Ravine 4.00 chs. wide, 20 ft. dep.,
course N. W.
- 65.00 Top of point of mesa, bears
W. 9.00 chs. to its terminous

East boundary of T. 1 S.

Chains.

71.50

in ravine.

Ravine 3.00 chs. wide, runs
from E., and runs S. 55° W.,

77.00

Head of gulch 5 fks. wide, course E.

79.00

To edge of mesa, bears. E. and W.
descend

80.00

Set a malpais stone, 18 x 12 x 6
ins. 12 ins. in the ground,
for corr. of secs. 21, 22, 27, and 28,
marked with 2 notches on S.
and 3 notches on E. edges
from which

A sahuara plant 16 ins. diam.,
18 ft. high bears N. 10° E.,
258 fks. dist.,

A palo verde, 10 ins. diam., bears
N. 11° E., 230 fks. dist., marked
T. 1 S., R. 23 W., S. 22 B. T. ✓
no other tree within limits,

R. 23 W. - continued.

Chains.

raised a mound of stone,
4 ft. base, 2 ft. high, W. of cr.

Pits impracticable.

Sand, level and rolling.

Soil, gravelly; 2nd rate.

Timber, in washes or ravines
palo verde and palo fierro.

Heavily timbered land, 19.00 ohs.

✓ N. 0° 2' W., on sectional guide
meridian, bet. secs. 21 and 22
19 secnd.

- | | |
|-------|---|
| 2.00 | Gulch, 50 lks. wide, course N. 58° W. Hence on rolling mesa. |
| 10.00 | Gulch 10 lks. wide, course W. |
| 17.00 | Gulch 10 lks. wide, course N.W. |
| 21.50 | Gulch 10 lks. wide, course W. 300 ohs. to it mouth. |

East boundary T. 1 S.

Chains.

24.00

Descent 10 ft., bears N.E. and S.W.
Thence in valley and timber.

40.00.

Set a malpais stone, 16x8x8 ins.
11 ins in the ground, for $\frac{1}{4}$ sec. corr.,
from which

A palo fierro, 6 ins. diam., bears
N. 5° E. 115 lks. dist., marked
 $\frac{1}{4}$ S. 22 B.T. ✓

A palo verde 6 ins. diam., bears
S. 2° W. 204 lks. dist., marked
 $\frac{1}{4}$ S. 21 B.T. ✓

I raised a mound of stone,
4 ft. base, 2 ft. high, W. of corr.
This $\frac{1}{4}$ sec. corr. stands on point,
100 ch. wide, of low mesa 4 ft.
high, about 400 chs. W. of its
eastern end; The N. edge of
the mesa bears S. 81° W., and
its S. edge, bears S. 51° W.

R. 23 W. - continued.

Chains.

62.00

Pass 10.00 chs. E. of the E. end of
a ridge.

T0.50

Ascend 12 ft. from valley to mesa,
bears E. and W.

80.00

Set a malpais stone, 24x8x8
ins., 18 ins. in the ground,
for corr. of secos. 15, 16, 21, and 22.
marked

15. on N. E., and

23 W. on S. E., faces; with
3 notches on S. and E. edges.
from which

A palo fierro bns. diam; bears
N. 17° E., 237 lbs. dist., marked

T. 15, R. 23 W., S. 15 B.T.

A palo fierro, 8 ins. diam; bears
S. 7° E., 135 lbs. dist., marked

T. 15, R. 23 W.; S. 22 B.T. ✓

A palo fierro bns. diam; bears

East boundary T. 1 S.

Chains.

S 25° W., 133 lks. dist., marked
T. 1 S., R. 23 W., S. 21 B.T. ✓

A palo verde, 8 ins. diam., bears
N. 73° W., 293 lks. dist., marked
T. 1 S., R. 23 W., S. 16 B.T. ✓

Grasped a mound of stony
4 ft. base, 2 ft. high, W. of cr.
land level.

Soil, gravelly; 2nd rate.

Timber, palo verde and palo fierro;
heavy in valley and scattering
on mesa.

Heavily timbered land 46.50 chs

March 20, 1902.

N. $0^{\circ} 2'$ W., on sectional guide
meridian, bet. secs. 15 and 16
Over mesa through
scattering palo verde timber.

R. 23 W. - continued

Chains.

- 1.50 Gulch 30 ft. wide, course N. 75° W.
- 17.00 Ravine 1.00 ch. wide, 12 ft. deep,
course W.
- 30.00 Ascend 15 ft. to higher mesa,
bears E. and W.
- 40.00 Set a malpais stone, 24 x 6 x 6
ins., 18 ins. in the ground,
for $\frac{1}{4}$ sec. corr., marked $\frac{1}{4}$ on
W. face from which
A palo verde, 4 ins. diam; bears
S. 13° E., 233 ft. dist., marked
 $\frac{1}{4}$ S. 15 B.T. ✓
- A palo verde 8 ins. diam.; bears
S. 14° W., 232 ft. dist., marked
 $\frac{1}{4}$ S. 16 B.T. ✓
- I raised a mound of stone 3 ft.
base 2 ft. high, W. of corr.
This corr. stands on flat mesa
about 60 ft. above Cibola Valley

East boundary of T. I. S.

Chains.

48.00

Gulch 10 lks wide, course N. 50° E.,
thinner N. W.

69.50

Gulch 10 lks. wide, course W.

80.00

Set a malpais stone, 24x8x6
ins, 18 ins. in the ground, for
err. of recs. 9, 10, 15, and 16,
marked with 4 notches on S.
and 3 notches on E. edges.
From which

A palo fierro, 4 ins. diam., bears
N. 15° E., 153 lks. dist., marked

T. I. S., R. 23 W., S. 10, B.T. ✓

A palo verde, 6 ins. diam., bears
N. 30° W., 125 lks. dist., marked

T. I. S., R. 23 W., S. 9 B.T. ✓

No other tree within limits,
raised a mound of stones
4 ft. base, 2 ft. high W. of err.
Pits impracticable.

R. 23 W. - continued.

Chains.

Sand level.

Soil, gravelly; 2nd rate.

Timber, scattering, palo verde
and palo fierro.

- ✓ N. $0^{\circ} 2'$ W., on sectional guide
meridian, bet. secs. 9 and 10.
Over mesa
- 1.00 Gulch, 20 lks. wide, course W..
33.00 Gulch 20 lks. wide, course N.W.,
39.50 Descend.
40.00 Set a malpais stone, 24x10x8
ins., 18 ins. in the ground,
for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W.
face, from which
A palo fierro, 9 ins. diam., bears
N. $31^{\circ} E.$, 100 lks. dist., marked
 $\frac{1}{4} S. 10 B. T. \checkmark$

East boundary of T. 1 S.

Chains.

A palo fierro, 6 ins. diam., bears
 N. 60° W., 74 lks. dist.; marked
 $\frac{1}{4}$ S. 9 B.T. ✓

I raised a mound of stone
 4 ft. base, 2 ft. high, W. of cor.

This mtn. stands on steep N. slope,
 about 70 ft. above Cibola Valley.

Bottom of ravine course W.,
 ascend 25 ft. to

41.30 Edge of mesa, course W., thence
 over mesa.

45.00 Gulch 30 lks. wide, course N. 72° W.

60.00 Note, that a ravine 100 lks. wide,
 40 ft. deep, comes from S. E.

to a point dist. E., about 3.00
 chs. from here, and runs thence N. 22°

74.00 The ravine 100 lks. wide, 30 ft.
 deep course W.; at point dist. W.
 about 3.00 chs. from "elbow"

R. 23 W. - continued.

chains.

in same;

80.00 Set a malpais stone, 20 x 6 x 6
ins; 15 ins. in the ground,
for cor. of secs. 3, 4, 9, and 10,
marked with 5 notches on S.,
and 3 notches on E. edges;
and raised a mound of stone,
4 ft. base, 2 ft. high, N. of cor.
Pits impracticable.

Sand, level.

Soil, gravelly; 2nd rate.

Timber, scattering palo verde
and palo fierro in ravines.

N. 0° 2' W; on sectional guide
meridian bet. secs. 3 and 4

Over mesa.

8.00 Ravine 1.00 ch. wide, 30 ft. dep,

East boundary of T. 1 S.

Chains.

course N. 78° W.

17.00 Begin ascent.

19.20 Top of ridge 40 ft. above mesa,
bears E. (5.00 chs. to end) and
N. 72° W.; descend

22.00 Foot of descent, 30 ft. below top
of hill bears E. and N. 72° W.;
thence over mesa.

24.50 Head of gulch, 20 lks. wide,
course N. 70° W.

38.00 Gulch, 50 lks. wide, course N.

40.00 Set a malpais, stone, 18 x 10 x 6
ins., 12 ins. in the ground,
for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ m. N.
face; from which

A palo fierro, 12 ins. diam.,
bears S. 16° E., 138 lks. dist.,
marked $\frac{1}{4}$ S. 3, B.T. ✓

A palo fierro, 10 ins. diam.,

R. 23 W., - continued .

Chains.

bears S. 17° W., 176 lks. dist., marked
1/4 S. 4, R. T.

Raised a mound of stone,
3 ft. base, 2 ft. high W. of corr.

Gulch 20 lks. wide, coarse

N. 48° W.

Set a malpais stone, 28x10x8
in., 21 in. in the ground,
for closing corr. of sec. 3 and 4
on position of the Gila
and Salt River Base line,
marked C.C. on S.; with 3
grooves on E. and W. faces;
and raised a mound of
stone, 5 ft. base, 3 ft. high,
S. of corr.

Pits impractical.

This corr. stand at N. edge
of mesa, on top, bears N. W.

BOOK 1626

Chains.

East boundary of T. 1 S., R. 23 W.

and S. E.; and is about 70 ft.
above the Cibola Valley, on the W.
land, nearly level.

Soil gravelly; sand rate.
Timber, palo verde and palo fierro
growing in the gulches.

March 21, 1902.

West boundary T. 1 S., R. 23 W

I commence at the cor of
Tps. 1 and 2 S.; Rs. 23 and 24 W.,
established this day by me.

Then I run

North bet. sec. 31 and 36

Over level valley, through
dense mesquite.

b. 50 Cross the S. line of
Edward Atchinson's Desert.

West boundary of T. 1 S., R. 23 W.

Chains

- Land Claim, bears E. and W.
40.00 Set a mesquite post, $3\frac{1}{2}$ ft. high, 6 ins. sq., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. 36 on W. face; 31 on E. face; from which
A mesquite, 8 ins. diam., bears S. 46° E., 126 lks. dist., marked $\frac{1}{4}$ S. B.T.
A mesquite, 10 ins. diam., bears S. 66° W., 29 lks. dist., marked $\frac{1}{4}$ S. B.T.
66.55 Intersect the N. line of Edward Atchison's Desert Land Claim, at point dist., W. 18.18 chs. from its N. E. cor. which is a mesquite post, 1 ft. high, 4 ins. sq.; marked $\frac{1}{2}$ M. Thence crossing

chains.

West boundary of T. 1 S.

80.00

Julia A. Anderson's Desert
Land Claim.

Set a mesquite post, 3 ft. long,
bns. sq., 24 ins. in the ground,
for cor. of secos. 25; 30, 31, and 36.
marked

T. 1 S., S. 30 on N. E.

R. 23 W., S. 31 on N. W.

S. 36 on S. W., and

R. 24 W., S. 25 on N. W. face;
with 5 notches on N. and 1

notch on S. edges; from which
A mesquite, 12 ins. diam., bears
N. 12° E., 185 lks. dist., marked

T. 1 S., R. 23 W., S. 30 B. T. ✓

A mesquite, 10 ins. diam., bears
S. $85\frac{1}{2}^{\circ}$ E., 318 lks. dist., marked

T. 1 S., R. 23 W., S. 31 B. T. ✓

A mesquite 10 ins. diam., bears

R. 23 W. - continued.

chains.

S. 3° W., 128 lks. dist., marked

T.I.S., R. 24 W., S. 36, B.T. ✓

At mesquite, 14 ins. diam., bears

N. 61° W., 75 lks. dist., marked

T.I.S., R. 24 W., S. 25, B.T. ✓

Sand, level.

Soil, loam; 1st rate.

Timber, mesquite trees and
brush.

Dense undergrowth 80.00 cho.

March 27, 1902.

North bet. secs. 25 and 30

Over level valley, through
dense mesquite,

26.56 Cross the S. line of James E. Snow

Desert Land Claim, bears

E. and W.

46.00 Set a mesquite post, 3 ft. long,

West boundary of T. + S.

Chains.

bins., sq., 24 ins. in the ground,
for 1/4 sec. are marked

1/4 S. 25 on W. face; 30 on
E. face; from which

A mesquite 10 ins. diam, bears
N. 42° E., 59 lks. dist., marked

1/4 S. B.T.

A mesquite, 6 ins. diam, bears
S. 37° W., 70 lks. dist., marked

1/4 S. B.T.

45.00 Road (local) bears N.W. and
S.E.

66.66 Cross the S. line of Jefferson
D. Town's Desert Sand
Claim, bears E. and W.

80.00 Set a mesquite post, 3 ft. long,
4 ins. sq., with marked stone, 24 ins. in
the ground, for cor. of secos.
19, 24, 25 and 30 marked

R. 23 UU.-continued.

chains.

T. 15, S. 19 on N. E.

R. 23 W., S. 30 on S. E.

S. 25 on S. W. and

R. 24 W., S. 24 on N. W. faces;
with 4 notches on N. and
2 notches on S. edges; dig pits
18x18x12 ins., in each are.

5½ ft. dist., and raised
a mound of earth, 4 ft. base
2 ft. high, W. of cor. This
cor. stands in dense
mesquite brush, no trees
within limits suitable
for bearing.

X
Sand level.

Soil, loam; 1 strata.

Timber, mesquite.

Dense undergrowth 8000 chs.

West boundary of T. 1 S.

Chains.

North bet. secs. 19 and 24

+ Over level land

Through dense mesquite
timber and brush.26.76 Cross the S. line of many E.
Hanna's Desert Land Claim,
bears E. and W.40.00 Set a mesquite post, 3 ft. long,
5 ins. sq., 24 ins. in the ground,
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S. 24 on W. face; 19 on E.
face; from which
A mesquite, 18 ins. diam., bears
 5.41° E., 77 lks. dist. marked
 $\frac{1}{4}$ S. B. T.A mesquite, 18 ins. diam., bears
 5.88° W., 128 lks. dist., marked
 $\frac{1}{4}$ S. B. T.

66.92 Cross the S. line of Forest

R. 23 W. - continued.

chains.

Lieu Land owned by
 Thomas O. Toland bears
 E and W.

\$1000 Set a mesquite post, 3 ft. long,
 4 ins. sq., 24 ins. in the ground,
 for corr. of secs. 13, 18, 19, and 24
 marked

T. 15, S. 18 on N. E.

R. 23 W., S. 19 on S. E.

S. 24 on S. W. and

R. 24 thd., S. 13, on N. W. faces;
 with 3 notches on N. and S.
 edges; from which

A mesquite, 8 ins diam., bears
 N. 85° E., 104 lks. dist., marked

T. 15, R. 23 W., S. 18, B.T. ✓

A mesquite, 10 ins. diam., bears
 S. 31° E., 58 lks. dist., marked
 T. 15, R. 23 W., S. 19 B.T. ✓

West boundary of T. 1 S.

Chains.

A mesquite, 10 ins. diam., bears
 S. 16° W., 56 lks. dist., marked
 T. 1 S., R. 24 W., S. 24, B.T. ✓

A mesquit, 12 ins. diam., bears
 N. 52° W., 76 lks. dist., marked
 T. 1 S., R. 24 W., S. 13, B.T. ✓
 Sand, level.

Soil, bram; 1 strate.

Timber, mesquite.

Dense undergrowth 80-oochs.

March 28, 1902

North bet. secs. 13 and 18.

Over level valley.

Through timber and
 undergrowth.

2713- Cross the S. line of James
 F. Pavle's Desert Land
 Claim, bears E. and W..

R. 23 W. - continued.

Chains.

- 40.00 at wire fence bears E. and W.
Set a mesquite post, 3 ft. long, 5 ins. sq.: 24 ins. in the ground, for $\frac{1}{4}$ sec. corr. marked $\frac{1}{4}$ S. 13° on W. face; 18 on E. face; from which
A mesquite, 18 ins. diam., bears N. 73° E., 173 lks. dist., marked $\frac{1}{4}$ S. B. T.
- A mesquite, 8 ins. diam., bears S. 31° W., 61 lks. dist., marked $\frac{1}{4}$ S. B. T.
- 67.38 Cross the S. line of Alex A. Hannan's Desert Sand Claim, bears E. and W.; at wire fence, bears E. and W.
- 80.00 Set a mesquite post, $3\frac{1}{2}$ ft. long, 5 ins. sq., with marked stone, 30 ins. in the ground, for corr.

West boundary of T. 1 S.

chains.

of sec. 7, 12, 13, and 18, marked
T. 1 S., S. 7 on N. E.,
R. 23 W., S. 18 on S. E.,
S. 13 on S. W., and
R. 24 W., S. 12, on N. W. faces;
with 2 notches on N., and 4
notches on S. edges; dug pits,
18x18x12 ins., in each sec.,
5½ ft. dist., and raised
a mound of earth, 4 ft. base,
2 ft. high W. of corr. No trees
suitable for bearing within
limits.

Sand, level.

Soil, loam; 1 st-rate.

Timber, mesquite, and
torneos; undergrowth
mesquite, torneos and arrow-
wood.

R. 23 W. - continued.

Chains.

Dense undergrowth 80.00 chs.

North bet. rcs. 7 and 12

Over level valley.

Through timber and under-growth.

13.50 Leave undergrowth at a ditch
20 ft. wide, 3 ft. deep, course E.;
thence over plowed ground,
bears E. and W.

27.40 Ditch 20 ft. wide, 3 ft. deep,
course E.

27.47 Cross the S. line of Forest
View Farm, owned by
Thomas O. Toland bears
E. and W.

29.00 Leave plowed land, bears
E. and W. Thence a few

West boundary of T. 1 S.

chains.

40.00

scattering mesquite.

Set a mesquite post, 3 ft. long
4 ins. sq; with marked stone
24 ins. in the ground, for
 $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S. 12 on W. face; 7 on E. face;
dug pits $18 \times 18 \times 12$ ins, N. and
S. of post, 3 ft. dist., and
raised a mound of earth,
3 $\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.

67.52

Wire fence on N. line of
said Forest Service land,
bears E. and W.

The S. E. cor. of Cyrus
Bellah's Desert Land Claim,
which is a mesquite
post, 1 ft. high, 4 ins. sq.;
marked $\frac{1}{2}$ M.; bears W. 23. 26 deg.

R. 23 W. - continued.

Chains.

distant.

Thence over plowed ground,
bears E. and W.68.50 Ditch 30 ft. wide, 13 ft. deep,
course E.69.75 Cross Cibola Canal, (now dry)
60 ft. wide, 4 ft. deep, course
S. 40 $\frac{3}{4}$ W.78.00 Leave plowed land at S. E.
edge of slough (now dry)
4 ft. deep, bears N. 66° E. and
S. 66° W.; thence mesquite
timber.80.00 Set a mesquite post 3 ft. long,
4 ins. sq., 24 ins. in the ground,
for cor. of sec. 1, 6, 7, and 1 $\frac{1}{2}$
marked

T. 1 S., S. 6 on N. E.,

R. 23 W., S. 7 on S. E.,

S. 1 $\frac{1}{2}$ on S. W., and

35
chains.West boundary of T. 1 S.

X R. 24 W., S. 1 on N. W. faces;
 with notch on N, and
 5 notches on S. edges; from which
 A mesquite, 12 ins. diam; bears
 N. 61° E., 25 lks. dist, marked
 T. 1 S., R. 23 W., S. 6 B.T. ✓

A mesquite, 12 ins. diam; bears
 S. 38° E., 112 lks. dist, marked
 T. 1 S., R. 23 W., S. 7 B.T. ✓

A mesquite 12 ins. diam; bears
 S. 5° W., 18 lks. dist, marked
 T. 1 S., R. 24 W., S. 12 B.T. ✓

A mesquite, 12 ins. diam; bears
 N. 68° W., 53 lks. dist, marked
 T. 1 S., R. 24 W., S. 1 B.T. ✓

Sand, level.

Soil, loam; 1 st rate.

Timber, mesquite; under
 growth arrow-word.

R. 23 W. - continued.

chains.

North bet. sec. 1 and b

Through heavy mesquite timber.

1.00 Leave the depression or slough; and timber course N. 66° E. and S. 66° W.

Thence through scattering mesquite, and arrow-word undergrowth.

27.50 Point in the S. line of Coy B. Chatfield's Desert Land Claim from which it is S. 10. cor., which is a mesquite post, 1 ft. high, 4 ins. sq.; marked $\frac{3}{4}$ M. bears W. & 3.54 chs. dist.

40.00 Set a mesquite post, 3 ft. long 5 ins. sq., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S. on W.

West boundary of T. I. S.

Chains

- face; b on E. face; from which
 A mesquite 24 mrs. diam, bears
 S. 33° E., 88 lks. dist., marked
 $\frac{1}{4}$ S. B. T.
 A mesquite, 18 mrs. diam, bears
 N. 13° W., 136 lks. dist., marked
 $\frac{1}{4}$ S. B. T.
- 60.00 Enter willow, and arrow-wood,
 bears E. and W.
- 61.40 Slough (now dry) 1.60 chs. wide,
 4 ft. deep, course S. 75° W.
- 65.00 Slough (now dry) 1.60 chs. wide,
 4 ft. deep, course S. 62° W.
- 73.00 Leave willow, and enter
 mesquite, and tones, bears
 N. E. and S. W.
- 80.00 Intersect the Gila and Salt
 River Base, at point dist.
 E. 14.60 chs. from the

R. 23 YR - continued

chains.

standard $\frac{1}{4}$ sec. corr. set by me
in the S. line of sec.

31 T., 1 N. R., 23 W.

Set a mesquite post, 3 ft. long,
6 ins. sq.; 24 ins. in the ground,
for closing corr. of the Tps.

13., R. 23 and 24 W., marked
C.C.T. 13. on S.

R. 23 W., S. b. on E.

R. 24 W., S. 1 on W. faces; with
6 groves on S. E. and W. faces;
from which

A mesquite, 6 ins. diam.,
bears S. 20° E., 20 lks. dist., marked
T. 1 S., R. 23 W.; S. b. B.T.

A mesquite, 10 ins. diam., bears
S. 53° W., 173 lks. dist., marked
T. 1 S., R. 24 W., S. 1 B.T.
land, level.

West boundary of T. I. S., R. 23 W.

Chains.

Soil, loam; 1st rate.

Timber, mesquite and
willow; under growth
arrow-wood, mesquite,
and tamaris.

Dense under growth 80.00 chs.

March 29, 1902.

General Description.

This township is nearly
level. The eastern part
is a gravelly mesa;
2nd rate soil; cut with
ravines and washes
in which grow palo verde,
and palo fierro timber.
The western portion is

valley or river bottom; soil 1st rate; Mainly covered with timber and under growth, of mesquite, tanoa, cottonwood, willow, and arrow-word brush.

Parts of the valley are covered with Desert Land Claims, and Forest Service Selections, and a canal for irrigating same has been brought from the Colorado River, on the north-east, to and across much of this township.

John A Barry
U.S. Deputy Surveyor.

| Designated line | True bearings | Distance | Latitudes | | Departures | | W. | S. | E. | N. |
|-------------------------|------------------|----------|---------------|------|------------|------|--------|--------|----|----|
| | | | Obs. | Obs. | Obs. | Obs. | | | | |
| Sabdy 51 S.R. 23 N | East | 238.11 | | | | | 238.11 | | | |
| Eby (See Guide Marital) | N. 02° N | 480.00 | 480.00 | | | | | 0.28 | | |
| N. bdy 51 S.R. 23 N | West | 237.54 | | | | | | | | |
| N. bdy 51 S.R. 23 N | South | 480.00 | | | | | | | | |
| <u>Convergence</u> | | | | | | | | | | |
| <u>Total</u> | | | | | | | | | | |
| | | 480.00 | 480.00 | | | | 238.11 | 238.01 | | |
| | | 480.00 | | | | | | 238.01 | | |
| <u>Error in lat.</u> | | | | | | | | | | |
| | | 0.00 | Error in dep. | 0.10 | | | | | | |
| | | | | | | | 19 | | | |

BOOK 1626

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Office of U. S. Surveyor General,

Phoenix, Arizona.

Nov. 3 - 1903

The foregoing field notes of the survey
of the Sectional Guide Mer. Line.
Secs. 33 + 34 - and W. Bds. 5. 1
D. R. 23 M.

Gila and Salt River Base and Meridian, Ari-
zona, executed by Jno. A. Barry

U. S. Deputy Surveyor, under Contract No. 84

Dated July 13 - 1901, having been criti-
cally examined, the necessary corrections
and explanations made, the said field notes
and surveys they describe are hereby ap-
proved.

Frank D. Lippert
U. S. Surveyor General

for the District of Arizona.