

file
attached

Contract 48 P-1 Book 1

Company

See Index
Field Notes

1566

OF THE SURVEY OF THE

BOOK 1563

Exteriors

-OF-

Township 7 S. Range 23 E

Gila and Salt River Base and Meridian

ARIZONA.

By Lewis Wolfley D.S.

Under contract dated May 12 1884

Survey commenced July 12 1884

Survey completed July 16th 1884

1566

Indexed,

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Section lines.

S. 7. S. R. 23 E.

Survey made by

Lewis Wolfley.

E. C. S. 7. S. R. 23 E. S. 7. S. R. 23 E.
 S. C. S. 7. S. R. 23 E. " " " " 13-23.
 W. C. S. 7. S. R. 23 E. " " " " 24-32.
 N. C. S. 7. S. R. 23 E. " " " " 33-41.

1A

BOOK 1566

Preliminary Oaths of Assistants.

We Frank Morris
and Alvino Sais

do solemnly swear that we will well and faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability and in accordance with instructions given us in the survey of the.....

Territory of Arizona.

Frank Morris Chainman.

Alvino Sais Chainman.

Subscribed and sworn to before me, this 12
day of July 1884

Lewis Wolfley
Notary Public

U.S. Deputy Surveyor

We Gilbert H. Rhodes and
Pedro Domingo

do solemnly swear that we will well and truly perform the
duties of Marker and

Monument builders

in the establishment of corners and other duties according to
instructions given us, and to the best of our skill and ability,

in the survey of the Extension + Subdivision
of T^h 7 S. R. 23 E.

Territory of Arizona.

Gilbert H. Rhodes
Pedro ^{his} Domingo
Mark

Subscribed and sworn to before me this 12

day of July 1884

Lewis Wolfley

Notary Public.

U.S. Deputy Surveyor

10

Edbert K. Healy do solemnly swear that
 will well and truly perform the duties of Flagman
 according to instructions given me and to the best of my
 skill and ability.

Sworn to and subscribed before me this 12

July day of 1888

Edbert K Healy

Swiss Miller
 U.S. Deputy Surveyor
 do solemnly swear that

will well and truly perform the duties of
 according to instructions given and to the best of
 skill and ability.

Sworn to and subscribed before me this

day of 1888

1566

Survey commenced. July 12.
 Survey completed. " 16 ^{1/2}/_"

Survey made with a New
 Cooke and Sons. Solar Transit
 which was tested and adjusted
 on the U. S. Meridian at
 Tucson. Aug. 23 '84 and found
 to be in perfect order.

E. B. Sp. 7 S. B. 20 E. G. S. B. N

chain

Beginning at the cor. to Sp. 6 & 7 S. B. 23 & 24 E. which is a mesquite post set firmly in a mound of earth marked.

T. 6 S. S. 31. on N. E.

B. 24 E. S. 6. on S. E.

T. 7 S. S. 1. on S. W.

B. 23 E. S. 36. on N. W.

faces, with 6 notches on each edge, sets. N. S. E. & W. 6 ft. dist. from which a mesquite tree, 3 in. in diam, lies.

N. $87\frac{1}{2}^{\circ}$ E. 224 lbs. dist. marked.

T. 6 S. B. 24 E. S. 31 B. S.

I run

South, on a true line bet.

Recs. 1 & 6.

Var. $13^{\circ} 04'$ E.

E. B. J. 7 S. B. 23 E. C. S. B. H.

Belvanno

- Ascend gradually.
- 8.00 From this point Collin's
adobe corral br. N. 40° E. diet.
- 38.40 Cross road to Collin's house
br. E. + W.
- 40.00 Set a Granite stone 14 x 8 x 6 ins.
9 ins. in the ground for $\frac{1}{4}$ sec.
cor. marked $\frac{1}{4}$ on W face, dig
pit 18 x 18 x 12 ins. E. + S. of stone,
5 $\frac{1}{2}$ ft. diet. and paved a mound
of earth, 1 $\frac{1}{2}$ ft. high, 3 $\frac{1}{2}$ ft.
base alongside. From which:
A. Meesquite 30 ins. in diam.
br. S. 67° E. 100 lbs. diet. marked
 $\frac{1}{4}$ S. B. J.
- A. Meesquite 8 ins. in diam.
br. S. 69° 40' W. 104 lbs. diet.
marked $\frac{1}{4}$ S. B. J.
- 40.25 Foundation + rock for Collin's
house,

C. B. J. & S. R. 23 E.

hans

8.00 Ascend abruptly.
 8.00 Edge of mesa. 160 ft. high.
 000 Set a Granite stone 14 x 6 x 5
 in. 9 in. in the ground. for
 cor. to sec. 1-6-7+12. marked
 with 1 notch on N. and 5 notches
 on S. edges and passed a
 mound of stone alongside
 Pito impracticable.
 Vegetation Poor grass.
 Soil $\frac{1}{2}$ rate.
 Timber scattering brush.

South, on a true line bet.
 sec. 7+12.

Par. $13^{\circ} 04' E.$

Over broken surface.

40.00 Set a Granite stone 16 x 6 x 7 in.
 10 in. in the ground for $\frac{1}{4}$

E. B. J. 7 S. R. 23 E. G. S. R. M.

chains

see. cor. marked $\frac{1}{4}$ on W. face
and passed a mound of
stone alongside.

Site impracticable.

7.00 Descend abruptly 50 ft.
8.25 Enter creek valley. loc. W. E.
9.00 Cross reach 45-46 ft. Wide.

course $\frac{1}{2}$ E.

11.00 Cross bed of creek. 50 lbs.
pyrite course $\frac{1}{2}$ W. E.

8.00 Set a Granite stone $\frac{1}{4} \times 9 \times 3$ ins.

pins in the ground for cor. to
see. 7-12-13+18 marked with
2 notches on W. and 4 notches
on E. edges and passed a mound
of stone alongside.

Site impracticable

Surface Broken.

Vegetating Poor Grass.

Soil $\frac{1}{2}$ pale.

Timber Dense *Juniper* & *Maquis*

E. B. J. & J. R. 23 E.

Chain

South on a true line bet, sec.
13 + 18.

Page. 13° 14' E.

Over broken surface.

4 00.00 Set a post 3 ft. long, 3 in.
sq. with marked plate, 12 in.
in the ground, for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ S. on N.P. face, dig
pits, 18 x 18 x 12 in. N. + S. of post
 $5\frac{1}{2}$ ft. dist. and paced to
ground of earth, $\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. bay around post
from which.

7. Mesquite 6 in. in diam.
bet. N. 80° E. 60 lbs. dist.
marked $\frac{1}{4}$ S. B. J.

67.25 Cross road bet. N. E. + S. N.P.
71.00 Cross road bet. N. E. + S. N.P.
80.00 Set a post 4 ft. long, 4 in.

E. B. J. 7 S. R. 23 E. G. S. R.

chain.

sq. with marked stone 12 ins.
in the ground for cor. to sec.
13-18-19 + 24 marked.

T. 7 S. 18 on N. E.

R. 24 E. S. 19 on S. E.

R. 23 E. S. 24 on S. W. +

S. 13 on N. W. faces with
3 notches on N. + S. edges.

Aug. pile, 18 x 18 x 12 ins. in

each sec. 5 1/2 ft. diam. and

raised a mound of earth

2 ft. high, 4 1/2 ft. base

around each

surface. Broken.

Vegetation Poor grass.

Soil 4th rate.

Timber dense Greasewood +

Mesquite brush.

E. B. J. & S. B. 23 C.

chain

South on a true line bet.
 feces. 19 + 24.
 Pav. $13^{\circ} 04'$ E.

Ascend.

4000 set a Granite stone $16 \times 6 \times 4$
 ins. 11 ins. in the ground for
 $\frac{1}{4}$ fec. cor. marked $\frac{1}{4}$ on W.
 face and passed a mound
 of stone alongside.

City impracticable.

4100 across creek 40 lks. wide
 across S. E. + ascend.

8000 set a Granite stone $16 \times 8 \times 6$
 ins. 11 ins. in the ground for
 cor. to feces. 19-24 + 25 + 30.
 marked with 4 notches on N.
 and 2 notches on S. edges,
 and passed a mound of
 stone alongside.

City impracticable from
 which.

E. B. T. J. S. B. 23 E.

Chamiso

A Mesquite tree 4 ins. up
diam. base, S. 10° E. 170 lbs.
dial. marked.

T. J. S. B. 24 E. S. 30 B. J.
Surface. North half broken.
South half, mountainous.

Vegetation Poor Grass.

Soil, 4th pale.

South half rocky.

Timber Abies, Jeffreywood
and Mesquite brush.

South on a true line bet. sec. 20 & 30
Pas., 13° 04' E.

Ascend.

2,500 Top of ridge 250 ft. base. N. E.
+ descend.

4,000 ^{stone} bed of granite 14 x 9 x 7 ins. 9 ins.
in the ground for 1/4 sec. cov.

E. B. I. 7 S. B. 23 E.

chains

marked $\frac{1}{4}$ on W. face and
passed a mound of stone
alongside.

Pit impracticable from which
A. Mezquite 10 ins. in diam.

br. S. 15° W. 125 lbs. diet.

marked $\frac{1}{4}$ J. B. I.

43.00 cross wash. 50 lbs. wide. concs.
B. E.

8.00 A flat rock in place 4×2 ft.
sq. above ground, which I
mark with 5 notches on W. and
and a cross (x) at exact center point.
1 notch on S. edge, passed a
mound of stone alongside
Pit impracticable
from which.

A Mezquite 12 ins. in diam.
br. S. 80° E. 90 lbs. diet. marked.

J. 7 S. B. 24 E. S. 31 B. I.

Surface Mountainous & rocky.

Vegetation Good Grass.

April 4th 1860

C. B. I. 7 S. R. 23 E. T. S. K. N.

Chains

South on a true line bet. sec. 31 & 36.
 Par. $30^{\circ} 04' E$.

Ascend.

26.00 Top of ridge 1000 ft. high bet.
 N. and continue ascent along
 E. side

4000 A granite stone in place,
 3×2 ft. sq. which I mark $\frac{1}{4}$ m.
 W. face and a + at exact-
 corner point and placed a
 mound of stone alongside.
 Pit is unpracticable from which
 An oak 10 ins. in diam. bet.
 S. 74 $^{\circ}$ E, 200 lbs. dist. marked
 $\frac{1}{4}$ m. C. B. I.

8000 Set a granite stone $18 \times 14 \times 60$ ins.
 12 ins. in the ground for cor.
 to Spg. 7 & 8 S. R. 23 E
 marked with 6 notches on
 each edge.

E. B. J. 7 S. W. 23 E.

Lehans

and raised a mound of stone
alongside.

Pile of impracticable. from which
A sharp peak of Gila Mountain
br. N. $41^{\circ} 20'$ E.

A round peak of Gila Mountain
br. S. $4^{\circ} 10'$ W.

Surface Mountainous

Vegetation good grass.

Soil 4th rate rocky

Timber scattering oak & cedar

S. B. T. & S. B. 23 E. I. S. B. M.

behaviors

From the cor. to Sp. 7 & 8 S.
R. 23 + 24 E. just established
by me. S. B. M.

West on a true line bet.
fees. 1 + 26.

Par. 13° 14' E.

Ascend abruptly.

23.00

Top of ridge bet. N. E. + S. W.
35.00 ft. above N. E. corner
to Sp. and descend abruptly.
2000 ft.

40.00

Set a granite stone 24 x 24 x 10
ins. 16 ins. in the ground, for
1/4 sec. cor. marked 1/4 on N
face and paced a mound
of stone alongside.

Pits impracticable.

On N. slope and continue
abrupt descent.

70.00

Lease each corner N. W. 30 lbs.
wide.

S. B. T. 7 S. B. 23 E.

chains

75.50

Levee road bet. H. W. & S. E.

80.00

A granite stone in place,
3' x 3' x 4 ft. above ground, which
I marked with 1 notch on E. and
5 notches on W. edge, with a
* at exact corner point, for
and raised a mound of stone alongside
cov. to feet. 1-2-3-4-5-6 from
which.

An oak 14 in. in diam bet. H. 70°
E. 70 lbs. diet. marked.

T. 7 S. B. 23 E. S. 36 P. 1

Surface Mountainous.

Vegetation, Good grass.

Soil rocky

Timber Splintering cedar
and oak.

S. B. T. of S. C. 20 E. T. P. B. T.

Chains

Went on a true line bet. secs. 24 + 35
Par. $13^{\circ} 04' E$.

Descend.

3. 00 Cross creek of running water.
20 lbs. wide, comes N. W. + ascend.

38. 00 Ground abruptly.

40. 00 A granite stone in place,
 $2 \times 2 \times 2$ ft. which I mark $\frac{1}{4}$
on N. face, and a + at exact-
corner point; for $\frac{1}{4}$ sec. cor,
and placed a mound of stone
alongside.

Rise imperceptible.

51. 50 Cross ridge, bet. N. W. + S. E.
14. 00 ft. above creek.

41. 00 Descend abruptly.

80. 00 Set a granite stone $20 \times 8 \times 6$ ins.
15 ins. in the ground, for cor,
to secs. 2 - 3 - 34 + 35 - marked
with 2 notches on E. and
4 notches on N. edges, and

S. B. 7 S. B. 23 E.

Chassis

passed a mound of stone
alongside.

Wells unproductive.

Surface Mountainous very rough.

Vegetation Good grass.

Soil rocky

Timber scattering oak.

S. B. T. 7 S. C. 23 E.

chains

Went on a true line bet. sec. 3 + 34
 Pav. $13^{\circ} 04' E$.

Descend.

31.00 Cross wash course W. W. 25 lks.
 wide and continue ascent.

4000 On ledge of rock in place
 4 ft. above ground, which I
 mark $\frac{1}{4}$ mi. W. face, and a +
 at exact corner point for $\frac{1}{4}$ sec.
 cov. and passed a mound of
 lime alongside.

It is impracticable from which.

In Oak, 12 mi. in Univ. h.c.
 S. 50 lks. dist. marked $\frac{1}{4}$ S. R. T.

76.50 Top of ridge bet. W. W. + S. E.
 3000 ft. above H. E. cov. of
 Sp. and descend abruptly.

8000 On ledge of rock in place
 6 ft. above ground which I mark
 with 3 notches E. + W. of cross.

S. B. 17 S. B. 23 E.

Schaus

and a+ at exact corner point
for cor. to sec. 3-4-33 & 34, and
passed a mound of stone
alongside.

Pit impracticable, from which
by oak & me. in drain be.
S. 10° W. 40 lks. dist. marked
78 S. B. 23 E. S. 4 P. 1
Surface, Mountainous and
very rocky.

Vegetation good grass.
Soil Boggy.
Timber scattering oak & cedar.

West, on a true line bet. sec. 4+33
Cor. 13° 04' E

Descend abruptly.

37.00 Cross wash 40 lks. wide course W
Good spring 200 ft. W

S. B. J. 7 S. E. C. 23 O.

Lehans

40.00

A Granite stone in place above ground, which I mark $\frac{1}{4}$ on N. face, and a + at exact corner point, for $\frac{1}{4}$ sec. cor. and raised a mound of stone alongside.

It's impracticable!
Aspend.

74.00

Levee wash 30 lbs. wide across $\frac{1}{2}$ W.

80.00

A Granite stone in place, 2×2 ft. above ground, which I mark with $\frac{1}{4}$ notches on E, and 2 notches on W. edge, and a cross at exact corner point. for cor. to sec. 4-5-32 & 33. and raised a mound of stone alongside.

It's impracticable, from which;
An oak 10 ins. in diam. bearing S. 46° E.
30 lbs. of diff. marked,
T. 8 S., R. 23 O., S. 4 B. J.

28
 (50)
 S. B. 17 S. B. 23 C.

behain

Ascend
 surface Mountainous.
 Vegetation, good grass.
 Soil rocky.
 Timber flattening oak, & cedar

West, on a true line bet. ccs.
 57 & 2.

Par. 13° 04' E.

Ascend.

16. 00 Cross wash, 20 lbs. wide, co. to N.
 40. 00 Set a Granite stone 16 x 10 x 5 in
 11 in. in the ground for $\frac{1}{4}$ sec.
 cor. marked $\frac{1}{4}$ in N face, and
 passed a round of stone
 alongside.

Pit, impracticable from which
 An oak, 3 in. in diam. has to
 40 lbs. dist. marked $\frac{1}{4}$ S. B. S.

S. C. 7 S. C. 23 E.

(21)

Lehman

- 45.00 Top of ridge 3700 ft. above
N. E. cor. and descend abt.
- 65.00 cross wash 30 lbs. wide. co. to
and ascend abruptly.
- 80.00 Set a granite plate 14 x 8 x 8-
ins. 9 ins. in the ground for cor.
to sec. 6-6-31 + 36. marked with
snatches on E. and 1 notch
on N. edges, and raised a mound
of stones alongside.
Top imperceptible.
Surface Mountainous.
Vegetation Good Grass.
Soil rocky.
Timber scattering oak, & pine

West, on a true line bet. sec. 6 + 31.
Pav. 13° 04' E.
Ascend abruptly.

S. B. I. 7 S. R. 23 E.

Lhamis

4 000 Set a Granite stone $19 \times 9 \times 5$ ins
 13 ins. in the ground, for $\frac{1}{4}$ sec.
 cor. marked $\frac{1}{4}$ on N. face and
 raised a mound of stone alongside.
 Pitt impracticable.
 Continue abrupt ascent.

64, 00 Top of ridge bro. N. 45-00 ft.
 above N. E. cor. and descend
 abruptly.

All owing 1.35 chs. for conveyance.

78, 65 A Granite stone in place
 above ground, which I mark
 with 4 notches on each edge
 and a + at exact corner point.
 for cor. to Tps. 7-8 S. R. 22-23 E.
 and raised a mound of stone
 alongside.

Pitt impracticable.

Mt. Seymour bro. N. 38° 02' W.
 A high peak bro. N. 50° 02' W.

S. B. J. 7 S. B. 23 E.

Chassis

Surface M. quadratus.
Soil Rocky
Vegetation Good Grass.
Lumber, F. ad. Pine.

I carefully examined the
adjustments of my solar
compass today, particularly
the latitude and revolving
apparatus and found
them correct.

W. B. J. & S. B. 23 E. G. S. R. B.

Charris

From the cov. to Sta. 7 + 8 S. R. B.
22 + 23 E. just established by
me I find.

Went on a true line bet. sec. 31 + 36.
Var. 13° 04' E

4 000

Ascend along W. face of mountain
Set a granite stone 18 x 18 x 8 ins.
12 ins. in the ground for 1/4 sec.
cov. marked 1/4 on W. face and
passed a mound of stone alongside
Pilot impracticable

6 000

Top of ridge bet. W. & S. and
descend abruptly.

8 000

Set a granite stone 26 x 24 x 8
ins. 2 1/2 ins. in the ground for cov.
25-30, 31+36 marked with 1 notch
on S. and 4 notches on N. edges,
and passed a mound of stone
alongside.

Pilot impracticable, from which
An Oak 11 ins. in diam. bet. N. 40° W.

N. B. I. 7 S. N. 20 E.

chain

35 lbs. dist. marked
 7 S. N. 20 E. S. 25 P. S.
 descend abruptly.
 surface, N. uniform.
 Vegetation good grass.
 Soil Rocky
 Timber 1/2 high half scattering oak,
 " South half Pine

Cont. on a true line bet. sec. 25 & 30.
 Var. 13° 04' E.

descend abruptly.

at granite flint in place, ^{3 x 2 1/4} above
 ground, which I mark 1/4 on
 N. face and a cross at east-
 cor. point for 1/4 sec. cor. and
 pass a mound of stone alongside
 P. to impracticable from which
 An oak 10 in. in diam. h. S. 40° N.
 90 lbs. dist. marked 1/4 S. B. I.

W. B. J. & S. B. 23 E.

Lehans

8 000 Set a granite stone 22x10x8
 in. 15 in. in the ground, for
 cor. 15, sec. 19-24-25 & 30,
 marked with 2 notches on
 S. and 4 notches on N. edges
 and paced a mound of stone
 alongside.

Site impracticable.
 Surface Mountainous.
 Vegetation Good grass,
 Soft Rocky
 Timber scattering oak.

Work on a true line bet. sec. 19 & 24,
 Par. 13° 04' E
 descend.

3. 00 Cross wash cr. N. E. & ascend

35. 00 across round peak 750 ft. above
 wash and descend.

40. 00 Set a granite stone 18x12x6 in.

(27)

W. B. J. & J. C. 28 E.

Chamis

13 ins. in the ground, for $\frac{1}{4}$ sec.
 cov. marked $\frac{1}{4}$ on NW face and
 passed a mound of stone along side
 Pt's impracticable.

48.00 across wash 3 chs. wide co.
 N. E. and ascend.

52.00 descend top of ridge.

64.00 across wash co. N. E. & ascend

74.00 across ridge. fr. N. E. & S. W.
 55 ft. high, and descend.

80.00 set a granite stone $10 \times 12 \times 7$
 ins. 16 ins. in the ground for
 cov. to sec. 13, 18-19 & 24
 marked with 3 notches on
 N. & S. edges, and passed a
 mound of stone along side.
 Pt's impracticable
 Surface Mountains
 Vegetation good grass
 Soil Rocky

N. B. J. y S. B. 23 E.

Lehman

Went on a true line bet; sec.
13-18.

Par. 13° 04' E.

Descend.

57.00 Cross wash 20 lbs. wide co.
N. E. - ascend.

24.00 Top of ridge and descend.

28.00 Cross wash 30 lbs. wide co. N. E.
and ascend.

40.00 Set a Granite stone 18 x 13 x 12 ins.
14 ins. in the ground, for 1/4 sec.
cr. marked 1/4 on N. face and
paved a mound of stone along
side.

Pit impracticable.

62.00 Top of ridge bet. N. E. & S. W. &
descend.

80.00 Set a Granite stone 15 x 12 x 6 ins.
11 ins. in the ground for sec. 10
sec. 7-12-13-18 marked with 4
notches on S. and 2 notches on

W. B. J. 7. S. B. 23 E.

Chamis

To edges, and paced a mound
of stone alongside.
Rds imperceptible.
Surface, Mountainous.
Vegetation, Pops grass.
Soil Rocky 4th rate.

Went, on a true line bet. sec. 7 & 12,
Par. 13° 04' E.

Ascend.

- 9.00 Top of ridge bet. N. E. & S. W.
600 ft. high, and descend
along N. W. slope.
- 39.70 Cross wash 20 lbs. wide, ca. N. E.,
and ascend.
- 4.000 Set a granite stone 18x13x5 ins
13 ins. in the ground, for per-
son. marked the N. face, and
paced a mound of stone alongside.
Rds imperceptible.

W. B. S. 7 S. R. 23 E.

Lehainis

T. 6 S. R. 22 E. S. 36 B. S.
 Peak of mountain S. 87° 20' W.
 " " " S. 130° W.
 Surface. Mountainous.
 Vegetation Fair grass.
 Soil 4th soil.
 Timber scattering mesquite

W. B. J. 7 S. R. 23 E. G. S. R. 16

chains

From the cor. to Sp. 6 + 7 S. R.
22 + 23 E. just established by me.
Inun.

East, on a random line
along W. B. J. of Sp. setting
temporary $\frac{1}{4}$ sec. cor. at every
40 + 80 chs. and at 5 miles
7794 chs. I arrive at a point
42 lbs. S. of cor. to Sp. 6 + 7 S.
R. 23 + 24 E. previously described.
The correction will be therefore
be 2.06 chs. west per. mile and
the course S. $89^{\circ} 57'$ W. Thence run
S. $89^{\circ} 57'$ W. on a true line bet. sec. 1 + 36,
Par. $13^{\circ} 04' E$.

2.76 Gross road to Collins house.
40.00 Set p post, 3 ft. long, 3 in. eq.
with marked stone, 12 in. in the
ground. for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$
S. on N. face, dug pits, 8 x 18 x 12 in
E. + W. of post, $5\frac{1}{2}$ ft. dist. and.

H. B. S. 7 S. R. 23 E.

Chamie

8000

parcels a mound of earth 1/2 ft. high, 3/2 ft. base around post. Set a post, 4 ft. long, 4 in. sq. with marked ptms, 12 in. in the ground, for cor. to sec. 1-2-35 + 36 marked.

T. 6 S. S. 36. on N. E.

R. 23 E. S. 1. on S. E.

T. 7 S. S. 2. on S. W. and

S. 35. on N. W. faces, with 1 notch on E. and 5 notches on W. edges, and dug pile 18 x 18 x 12 in. in each

sec. 5 1/2 ft. dist. and parcel a mound of earth 2 ft. high, 4 1/2 ft. base around post. from which.

A. Mesquite 20 in. in diam, on S. 58° W. 40 lbs. dist. marked

T. 7 S. R. 23 E. S. 2. B. S.

Surface Broken.

soil 4 1/2 rate.

Vegetation Torr. grass.

H. B. J. 7. S. B. 23 E.

Lehavis

Timber. Dense mesquite brush.

S. 89° 57' W. on a true line bet. sec
2 + 35.

Bar. 13° 04' E.

Spreads.

34.00 Cross wash 50 lbs. wide co. H.

4.000 Set a post 3 ft. long, 3 ins. sq.
with marked stones 12 ins. in the

ground, for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$
S. on N face, dug pile 18 x 18 x 12
ins. E. + W. of post, $5\frac{1}{2}$ ft. deep
and raised a mound of earth
 $\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around
post, from which.

A Mesquite 8 ins. in diameter
N. 57° 15' W. $4\frac{1}{2}$ lbs. dist.
marked $\frac{1}{4}$ S. B. J.

70.50 Cross wash 20 lbs. wide co. H.

H. B. J. 7 S. B. 23 E.

chains

8000

Set a. Granite stone 14x10x8 ins. 9 ins. in the ground for cov. to sec. 2-3-34+35 marked with 2 notches on E. and 4 on W. edges. dug pits 18x18x12 ins. in each sec. 3 1/2 ft. dict. and poured a mound of earth 2ft. high. 4 1/2 ft. base alongside. From which.

A. Mesquite 12 ins. in diam. br. N. 46° W. 164 lbs. dict. marked.

J. 6 S. B. 23 E. S. 34 B. J.

A. Mesquite 18 ins. in diam. br. S. 69 1/2° W. 156 lbs. dict. marked.

J. 7 S. B. 23 E. S. 3 B. J.

Surface Broken.

Phytolium poor grass.

April 4th sale.

Timber lencer mesquite timber

H. B. J. 7 S. R. 23 E.

chains

S. 89° 57' W. on a true line bet.
secs. 3 + 34.

Bar. 13004' E.

2.30
4000
Levee wash 40 lks. wide, es. W.
Set a post 3 ft. 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. face, dug pits 18x18
x 12 ins. E. + W. of post, 5 $\frac{1}{2}$ ft. deep
and raised a mound of earth
 $\frac{1}{2}$ ft. high, 3 $\frac{1}{2}$ ft. base around
post.

8000
Set a granite stone 14x8x6 ins. 9
ins. in the ground, for cor. to secs.
3-4-33+34 with 3 notches on
E. + W. edges, and raised a
mound of stone along side.
Pit's impracticable.
Surface. Mountainous & broken.
Vegetation. Poor grass.
April 4th 1867.

H. B. J. 7. S. R. 23 E.

Behav.

Timber fence mesquite.

S. 89° 57' W. on a true line bet. sec.
4. + 33.

Var. 13° 04' E.

- 29.00 Descend 125 ft. abruptly.
- 35.00 Top of mesa and over level surface.
- 40.00 Set a granite stone 16 x 7 x 6 ins. 11 ins. in the ground, for 1/4 sec. cov. marked 1/4 on N. face, and raised a mound of stone alongside. It's impracticable.
- 70.00 Descend abruptly 150 ft.
- 80.00 Set a post 4 ft. long, 4 ins. sq. with marked stone, 12 ins. in the ground, for cov. to sec. 45-32 + 33, marked S. 6. S. S. 4. on N. P. R. 23 E. S. 33. on S. E.

W. B. J. 7. S. B. 23 E.

Behans

J. 7. S. S. 32. on S. W. and
S. 5. on W. faces with
4 notches on E. and 2 notches
on W. edges. dug pits, 18x18x12
ins. in each place, 5 1/2 ft. dist.
and raised a mound of earth
2 ft. high, 4 1/2 ft. base. around
post.

Surface. Mountainous mesa.
Vegetation poor grass.
Soil 4 1/2 rate.
Hence mesquite, under bench.

J. 89° 5-7' W. on a true line bet.
secs. 5 + 32.

Cor. 13° 04' E.

Over broken surface
4000 set a ^{stone} gnomon 14x8x6 ins. 9
ins. in the ground, for 1/4 sec. on
marked 1/4 on W. face, dug pits
18x18x12 ins. E. & W. of stone. 5 1/2 ft.

H. B. J. 7 S. B. 23 E.

Behamio

dist. and raised a mound of earth, $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside, from which.

A meequli 6 ins. in diam, br.
No. 100 lbs. dist. marked $\frac{1}{4}$ S. B. J.

64. 00 Edge of mesa and descend abruptly.

72. 00 Cross road ca. No. 75 lbs. wide and ascend.

80. 00 Set a granite stone $16 \times 8 \times 6$ ins. 11 ins. in the ground. For cor. of face, 5-6-31 & 32 marked with 4 notches on E. and 2 notches on W. edges. dug pits $18 \times 18 \times 12$ ins. in each cor. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base alongside, from which.

A meequli 6 ins. in diam, br.
S. 50° E. 12 lbs. dist. marked
S. 7 S. B. 23 E. S. S. B. J.

H. B. J. J. R. 23 E.

Chamis

Surface M. gualanensis.
Vegetation Fair grass.
Soil 4 1/2 % salt.

Timber, feathering mesquite +
underbrush.

S. 89° 5-7' W. on a true line bet.
pers. 6. + 31.

Var. 13° 14' E.

Decend.

18.00 Cross wash 60 lbs. wide co. B. E.
and ascend.

28.00 Top of ridge and decend
over broken surface.

40.00 Set a gravill stone 13 x 12 x 8 ins.
8 ins. in the ground for 1/4 sec.
and marked 1/4 on N. face, and
paved a ground of stone
along side.

Pit impracticable.

H. B. J. 7 S. R. 23 E.

Chavis

42.5-02
Cross road to Wilcox bro. S.E.
and J. W.

77.94
The cor. to Sps. 6+7 S. R. 22+23 E.
Surface: Mountainous
Vegetation Tall grass,
Soil 4th pale
Timber scattering mesquite.

I carefully examined the
adjustments of my solar
compass today, particularly
the latitude and bearing
apparatus and found
them correct.

July 16th '84

U. S. Surveyor General's Office,

Tucson, Arizona, *Sept 9* 188*4*,

The foregoing Field Notes of the Survey of the

*Criteria**of*
Township 7 South
*Range 33 East*Of the Gila and Salt River Base and Meridian, Arizona, executed by *Lewis Wolfley*,Deputy Surveyor, under his contract of the *12th*day of *May*, 188*4*, having been

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

are hereby approved

Royal A. Johnson
Surveyor General.