

SUBDIVISION

T 23 S R 21 E

~~1/2~~

I

PH. CONTZEN
U.S. DEP. SUR

BOOK 981

No. 981

4-671

FIELD NOTES
GENERAL LAND OFFICE.

981

Field Notes No. 981

of the survey of the
Subdivision Lines
of
Township No. 23 South
Range No 21 East
of the
Gila and Salt River Base and Meridian
In the
Territory of Arizona
As surveyed by

Philip Contzen
W. S. Deputy Surveyor

Under instructions dated November
18, 1901.

Survey commenced December 4, 1901.
Survey completed December 15, 1901.

Preliminary Oaths of Assistants.

We, *Casimiro R. Barthelmy*
and *Owen Brown*

do solemnly swear that we will well and faithfully
execute the duties of Chain Carriers; that we will
level the chain upon 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 lengths 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 *subdivisional*
lines of T 23 S. R. 21 E

of the Gila and Salt River Base and Meridian in
the Territory of Arizona.

Casimiro R. Barthelmy Chainman.

Owen Brown Chainman.

Chainman.

Chainman.

Subscribed and sworn before me, this *4th*

day of *December* *1890*

Philip Cantor
Notary Public.

U. S. Deputy Surveyor

[SEAL.]

no notary available

We, *Chas. Pogue*

and W. W. Miller

do solemnly swear that we will well and truly per-

form the duties of *flagman and*
axeman

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

subdivisional lines
of T 23 S. R. 31 E

of the Gila and Salt River Base and Meridian, in
the Territory of Arizona.

Chas Pogue, Flagman
W. W. Miller, Axeman

Subscribed and sworn to before me this *4th*

day of *December* 18*90*

Philip Cantzen

Notary Public
U. S. Deputy Surveyor

No notary available

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BOOK 981

Index

Township 23 south, Range 21 east.

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MTS

Subdivision of S. 23 S., R. 21 E.

Chairs.

Survey commenced December 4, 1901, and executed with a H. & L. C. Busby light mountain transit, No. 467, with Burt's solar attachment.

The instrument was examined and tested on the true meridian at Prescott and found correct, and was approved by the surveyor general for Arizona.

I begin at the corner of secs 1, 2, 35 and 36, on the S. side of the Sp., as heretofore described.

In order to test the solar apparatus by comparing the results of observations on the sun, made during a m. and p. run, with a true meridian determined by observations on Polaris, I proceed as follows.

At $3^h 20^m$ p. m., local mean time, I set off $31^{\circ} 23'$ on the lat. arc;

Subdivision of S. 23 S., R. 21 E. - Continued.

Chains

22° 15' S on the decl. arc, and mark the meridian thus determined with the solar by a cross on a stone, firmly set in the ground, 5 chs. N. of the instrument.

December 4, 1901

At 2^h 21^m a m. local mean time, I observe Polaris at ~~western~~ ^{eastern} elongation, in accordance with instructions in the manual, and mark the line thus determined by a tack driven in a wooden pling set in the ground, 5 chs. N. of my position.

December 5, 1901.

December 5, 1901. At 7^h 10^m a m. local time, I lay off the azimuth of Polaris 10° 26' to the east, and mark the true meridian thus determined, by cutting a small groove in the stone set last evening, in which the true meridian

Subdivision of P 23 S., R 21 E. - Continued.
 Chain

falls 0.15 ins. west of the mark determined by the solar.

At 9^h 35^m a.m. local t., I set off 31° 23' on the lat. arc, 22° 21' on the decl. arc, and mark the meridian determined with the solar, by a cross on the stone already set, 5 chs. N. of my station. This mark falls 0.15 ins. west of the true meridian established by the Solar observation.

The solar apparatus by p.m. and a.m. observations defines positions for the true meridian with sufficient accuracy, therefore I conclude that the adjustments of the instrument are satisfactory. The magnetic bearing of the true meridian at 9^h 40' a.m. is $71^{\circ} 25' W$, the angle thus determined, reduced by the table, page

Subdivision of P. 23 S., R. 21 E. - Continued.

Chains

100, gives the mean mag. decl. $12^{\circ}23'E$.

From the above described cor. I run
N. cor. W. bet. secs. 35 and 36.

Over level land.

24.00 Run, bears N. Westerly and S. Easterly.

30.20 Run, bears N. Westerly and S. Easterly.

41.00 Set a redwood 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 35
on N. and S. 36 on E. corners; dig pits
18 x 18 x 12 ins., N. and S. of post, 3 ft
dist, and mix a mound of earth,
3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, N. of cor.

8.00 Set a redwood post, 3 ft long, 4 ins.
sq. with marked stone, 24 ins in
the ground, for cor. of secs 25, 26,
35 and 36 marked

P. 23 S., S. 25 on N. E.

Subdivision of S 23 S. R. 21 E. - Continued.

Chains

R 21 E, S 36 on S E.

S 35 on S W and

S 26 on N W faces with 1 notch on S
and E edges; dig pits 18x18x12 ins,
in each sec, 5 1/2 ft dist, and raise a
mound of earth, 4 ft base, 2 ft high,
W of ev.

Land, level.

Soil, gravelly; 2nd and 3rd rates.

No timber.

 East on a random line bet secs.

25 and 36.

40.00 Set trap $\frac{1}{4}$ sec ev.
 80.18 Put out E. ldy of $\frac{1}{4}$ 7 lds n of
ev of secs 25, 30, 31 and 36, as heretofore described
Burner I run

 N 89 57' W, on a true line bet secs
25 and 36.

Subdivision of S. 23 S., R. 21 E. Continued.

Chains

Over level land.

40.09 Set a redwood post, 3 ft long, 4 ins sq, with marked stone, 24 ins in the ground, for $\frac{1}{4}$ sec ev, marked $\frac{1}{4}$ S 25 on N. and S 36 on S face, dig pits 18 x 18 x 12 ins, E. and W. of post, 3 ft dist, and raise a mound of earth, 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, N. of ev.

80.18 The ev of sres 25, 26, 35 and 36.

Level, level.

Soil, gravelly; and rats.

No timber.

N 001 W, bet sres 25 and 26.

Over level land.

21.30 Road, bars Easterly and Westerly.

40.00 Set a redwood post, 3 ft long, 4 ins sq, with marked stone, 24 ins in the ground, for $\frac{1}{4}$ sec ev, marked $\frac{1}{4}$ S 26 on

Subdivision of S. 23 S. R. 21 E. - Continued

Chains

W. and S 25 on E. faces, dig pits 18 x 18 x 12 ins, N. and S. of post, 3 ft. dist, and raise a mound of earth, 3½ ft base, 1½ ft high, W. of cor.

46.20 Road bars N. Westerly and S. Easterly.

8000 Set a redwood post, 3 ft long, 4 ins sq. with marked stone, 24 ins. in the ground, for cor of secs. 23, 24, 25 and 26, marked S 23 S, S 24 on N. E.

R 21 E, S 25 on S. E.

S 26 on S. W. and

S 23 on N. W. faces, with 2 notches on S and 1 notch on E. edges, dig pits 18 x 18 x 12 ins, in each sec, 5½ ft dist, and raise a mound of earth, 4 ft base, 2 ft high, W. of cor.

Ground level.

Soil, gravelly; 2nd and 3rd rate.

No timber.

Subdivision of S. 23 E., R. 21 E. continued

Chains S 89° 57' E, on a random line bet sres
24 and 25.

4.00 Set trip $\frac{1}{4}$ s.e. cor

80.20 Intersect E. ldy. of Sp. 3 lks N of cor of
sres 19, 24, 25 and 30, as heretofore described.
Shiner B. run

N. 89° 56' W, on a true line bet sres 24
and 25.

Over level land.

40.10 Set a redwood post, 3 ft long, 4 ins sq,
with marked stone, 24 ins in the
ground, for $\frac{1}{4}$ s.e. cor, marked $\frac{1}{4}$ S 24
on N. and S 25 on S faces; dig pits
18 x 18 x 12 ins, E. and W. of post, 3 ft
dist, and raise a mound of earth 3 $\frac{1}{2}$
ft base, 1 $\frac{1}{2}$ ft high, N. of cor.

80.20 The cor of sres 23, 24, 25 and 26.
Level, level.

Soil, gravelly; 2nd, and 3rd rate.

Subdivision of S. 23 S., R. 21 E. - Continued.
 Chains No timber.

No. 1 W, bet sres 23 and 24.

Own land.

4000 Set a redwood post, 3 ft long, 4 ins sq,
 with marked stone, 24 ins in the
 ground, for $\frac{1}{4}$ sec ev, marked $\frac{1}{4}$ S 23
 on W and S 24 on E. faces; dig pits
 18 x 18 x 12 ins, N. and S. of post, 3 ft
 dist, and raise a mound of earth, 3 $\frac{1}{2}$
 ft base, 1 $\frac{1}{2}$ ft high, W. of ev.

8000 Set a redwood post, 3 ft long, 4 ins
 sq, with marked stone, 24 ins in the
 ground, for ev of sres 13, 14, 23 and
 24, marked

S 23, S. S. 13 on N. E.

R 21 E, S 24 on S. E.

S 23 on S. W. and

S 14 on N. W. faces with 3 notches

Subdivision of P. 23 S., R. 21 E. - Continued.

Chairs

on Sand 1 notch on E. edges; dig
pits 18x18x12 ins. in each sec, 5 1/2 ft.
dist. and raise a mound of earth, 4
ft base, 2 ft high, W. of cor.

Land, level.

Soil, gravelly; 2nd rate.

No timber.

S 89° 56' E, on a random line bet
secs 13 and 24

40.00 Set temp $\frac{1}{4}$ sec cor.

80.10 Intersect E. bdy. of D_1 at cor of secs
13, 18, 19 and 24, as heretofore described.

Thence S run

N. 89° 56' W, on a true line bet secs.
13 and 24.

Over level land.

40.05 Set a redwood post, 3 ft long, 4 ins. sq.
with marked stone, 24 ins in the ground,

Subdivision of P. 23 S., R. 21 E. - Continued.

Chains

for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S 13 on N. and S 24 on S faces; dig pits 18x18x12 ins, E. and W. of post, 3 ft dist, and raise a mound of earth, $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, N. of cor.

80.10

Plat cor of secs 13, 14, 23 and 24.

Land, level.

Soil, gravelly; 2nd rate.

No timber.

December 5, 1901.

N 001 W. bet secs 13 and 14.

Over level and gently rolling land.

40.00

Set a redwood 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 14 on W. and S 13 on E. faces; dig pits 18x18x12 ins, N. and S. of post, 3 ft dist, and raise a mound of earth, $3\frac{1}{2}$ ft

Subdivision of S. 23 S., R. 21 E. - Continued.

Chains

70.00

8.000

base, $1\frac{1}{2}$ ft high, W. of cor.
 Road to St. Michaels Cr. N.W. and S.E.
 Set a redwood post, 3 ft long, 4 ins
 sq, with marked stone, 24 ins in the
 ground, for cor of sres 11, 12, 13 and
 14, marked

S 23 S., S 12 on N.E.

R 21 E., S 13 on S.E.

S 14 on S.W. and

S 11 on N.W. faces; with 4 notches on
 S and 1 notch on E. edges; dig pits
 $18 \times 18 \times 12$ ins, in each sre, $5\frac{1}{2}$ ft. dist.
 and raise a mound of earth 4 ft base,
 2 ft high, W. of cor.

Land, level and gently rolling.

Soil, gravelly; 2nd rate.

No timber.

S 89.56' E. on a random line bet
 sres 12 and 13.

Subdivision of P. 23 S., R. 21 E. - Continued

Chains

40.00 Sat trap $\frac{1}{4}$ sec cor.

79.92 Intersect E. bdy. of $\frac{1}{4}$ sec of S. 20 lbs S of cor of
secs. 7, 12, 13 and 18, as heretofore described
Pines, P. 7m

S. $89^{\circ}55'$ W, on a true line bet secs 12
and 13.

Over level land.

89.96 Set a redwood post, 3 ft long, 4 ins sq,
with marked stones, 24 ins. in the ground,
for $\frac{1}{4}$ sec cor., marked $\frac{1}{4}$ S. 12 on N. and
S. 13 on S. faces, dig pits 18x18x12 ins,
E. and W. of post, 3 ft. dist., and raise
a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
high, N. of cor.

79.92 N. cor. of secs. 11, 12, 13 and 14.

Level, level.

Soil, gravelly; 2nd and 3rd rates.

No timber.

Subdivision of S. 23 S., R. 21 E. - Continued

Chains No. 001 N., bet sres. 11 and 12.
Over level land.

40.00 Set a redwood 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. 11 on W. and S. 12 on E. faces; dig pits 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist., and raise a mound of earth, 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

76.10 Dry wash, 30 lbs. wide, course N. Easterly.

80.00 Set a redwood post, 3 ft long, 4 ins. sq., with marked stone, 24 ins. in the ground, for cor. of sres. 1, 2, 11 and 12, marked

S. 23 S., S. 1 on N. E.,
R. 21 E., S. 12, on S. E.,
S. 11 on S. W. and

Subdivision of S. 23 S., R. 21 E. - Continued.

Chinies

S. 2 on N.W. faces with 5 mitches on
S. and 1 mitch on E. edges; dig pits
18x18x12 ins., in each sec., 5 1/2 ft.
ditch, and raise a mound of earth,
4 ft. base, 2 ft. high, W. of cor.
Land, level.

Soil, gravelly; and rate.

No timber.

N 89° 55' E, on a random line bet sees
1 and 12.

4000 Set trap 1/4 sec. cor.

79.84 Intersect E. bdy. of Sp. 8 lks S of cor of
sees 1, 6, 7 and 12, as heretofore described
Plumer Farm

S. 89° 52' W, on a true line bet sees. 1
and 12.

Over level and gently rolling land.

39.92 Set a redwood post, 3 ft. long, 4 ins.

Subdivision of S. 23 S., R. 21 E. - continued

Chains

sq., with marked stone, 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S 1 on N. and S. 12 on S. corners; dig pits 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

75.00 W. 200 yds wide Course 57. E.
89.84 The cor. of secs. 1, 2, 11 and 12.

Land, level and gently rolling.
Soil, gravelly; 2nd and 3rd rates.
No timber.

No. 01 W. on a random line bet
secs 1 and 2

4000 Set temp $\frac{1}{4}$ sec. cor.

8008 Enter set N. bdy. of Sp. 3 lks W of cor
of secs 1, 2, 35 and 36, as heretofore described.

Shance & run

Smith on a true line bet secs 1
and 2.

Subdivision of T. 23 S., R. 21 E. - Continued.

Claims

4008 Set a ~~redwood~~ 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. 2 on W. and S. 1 on E. faces; dig pits 18x18x12 ins, N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft high, W. of cor.

8008 The cor. of secs. 1, 2, 11 and 12.
Land, level and gently rolling.
Soil, gravelly; 2nd and 3rd rate.
No timber.

December 6, 1901.

December 7, 1901. At 8^h 20^m a.m., l. m. t., I set off 31° 23' on the lat. arc; 22° 35' on the decl. arc, and determined true meridian with the solar at the cor. of secs. 2, 3, 34 and

Subdivision of S. 23 S., R. 21 E. - Continued
 Chains

35, on the S. bdy. of the Sp, as here-
 tofore described.

Plumer Iron

N 0° 01' W, bet s. sec. 34 and 35.

Over level and gently rolling land.

22.25 Road, bars Easterly and Westerly.

29.00 Dry wash, 40 lbs. wide, course Easterly.

40.00 Set a redwood 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 34
 on W. and 35 on E. faces; dig pits

18 x 18 x 12 ins, N. and S of post, 3 ft
 dist., and raise a mound of earth,
 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, W. of cor.

46.50 Road, bars N. Easterly and S.
 Westerly.

80.00 Set a granite stone, 18 x 12 x 10 ins, 12
 ins. in the ground, for cor. of s. sec. 26,
 27, 34 and 35, marked with 1 notch on

Subdivision of T. 23 S., R. 2, E. - Continued.

Chains

S. and 2 notches on E. edges; dig pits 18x18x12 ins. in each sec, 5 ft dist. and raise a mound of earth, 4 ft base, 2 ft high, W. of cor.

Land, level and gently rolling.

Soil, gravelly; 2nd and 3rd rate.

No timber.

East on a random line bet sres 26 and 35.

4000 Set trap $\frac{1}{4}$ sec cor.

8002 Intersect N. and S. line 23 lbs N. of cor of sres 25, 26, 35 and 36.

Thence Run

N 89° 50' W. on a true line bet sres 26 and 35.

Over level land.

4001 Set a redwood post, 3 ft long, 4 ins. sq. with marked stone, 24 ins in

Subdivision of P 23 S. R. 2 E. Continued.

Chains

the ground, for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ P 26 on N. and S 35^{on} S faces; dig
 pits 18x18x12 ins, E and W of post,
 3 ft dist, and raise a mound of
 earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, N
 of cor.

80.02 The cor. of secs 26, 27, 34 and 35.
 Land level.

Soil, gravelly; 2nd rate.
 No timber.

No. 01 W bet secs 26 and 27.

Over level and gritty rolling land.

17.80 Road, bears N. W. 80° and S.
 Easterly.

36.60 Road, bears N. W. 80° and S.
 Easterly.

40.00 Set a redwood post, 3 ft long, 4 ins
 sq, with marked stone, 24 ins in the

Subdivision of S 23 S. R 21 E. - Continued

Chains

- ground, for $\frac{1}{4}$ sec cor, marked $\frac{1}{4}$ S 27
 on W. and S 26 on E. corners; dig pits
 18 x 18 x 12 ins, N. and S of post, 3 ft dist,
 and raise a mound of earth $3\frac{1}{2}$ ft base,
 $1\frac{1}{2}$ ft high, W. of cor.
- 49.00 Dry wash, 50 lbs wide, course N,
 Easterly.
- 65.20 Road, bars N. Westerly and S. Easterly.
- 8.00 Set a granite stone, 18 x 10 x 8 ins, 12 ins
 in the ground, for cor of secs 22, 23,
 26 and 27, marked with 2 notches on S.
 and E. edges; dig pits 18 x 18 x 12 ins, in
 each sec, $5\frac{1}{2}$ ft dist, and raise a
 mound of earth 4 ft base, 2 ft high,
 W. of cor.
- Land, level and gently rolling.
 Soil, gravelly; 2nd and 3rd rate.
 No timber.

Subdivision of B 23 S, R 21 E - continued
Chains

- S 89° 50' E, on a random line bet
 sres 23 and 26
- 4 000 Set trap $\frac{1}{4}$ sec cor
- 79.84 Intersect N. and S line 6 lbs S of
 cor of sres 23, 24, 25 and 26.
- Runner Iron
- N 89° 53' W, on a true line bet sres
 23 and 26.
- Over level land.
- 39.92 Set a redwood 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 23
 on N. and S. 26 on S faces; dig
 pits 18x18x12 ins, E and W of post, 3
 ft dist, and raise a mound of earth
 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, N. of cor.
- 49.50 Board bars N. Westerly and S.
 Easterly.
- 79.84 The cor of sres 22, 23, 26 and 27.

Subdivision of Secs 22 & 23, T. 21. S. - Continued

Chinow

Land, level.

Soil, gravelly; 2nd and 3rd rate.

No timber.

No. 01 W, bet secs 22 and 23.

Over level and gritty rolling land.

4.80

Road, bears N. westerly and S. Easterly.

4.000

Set a granite stone, 18 x 8 x 6 ins, 12 ins in the ground, for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$ 22 on W. and 23 on E. faces; dig pits 18 x 18 x 12 ins, N. and S. of stone, 3 ft dist, and raise a mound of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, W. of cor.

80.00

Set a granite stone, 18 x 8 x 8 ins, 12 ins in the ground, for cor. of secs 14, 15, 22 and 23, marked with 3 notches on S and 2 notches on E edges; dig pits 18 x 18 x 12 ins, in each sec, 5 ft dist, and raise a mound of earth

Subdivision of S 23 E, R 21 E - continued

Chains

4 ft base, 2 ft high, W. of cor.
 level and gently rolling.
 Soil, gravelly; 2nd and 3rd roots.
 No timber.

S 89°53' E on a random line bet
 sres 14 and 23.

4 0.00 Set temp $\frac{1}{4}$ sec cor.

29.80 Intersect N. and S. line 8 lbs S of
 cor of sres 13, 14, 23 and 24

Minor Brun

N 89°56' W, on a true line bet sres
 14 and 23.

Over level and gently rolling land.

39.90 Set a quartz stone, 18x10x3 ins, 12 ins
 in the ground, for $\frac{1}{4}$ sec cor, marked
 $\frac{1}{4}$ 14 on N. and 23 on S faces; dig
 pits 18x15x12 ins, E. and W. of stone,
 3 ft dist, and raise a mound of

Subdivision of R. 3 S. R. 21 E. - Continued.

Chains

79.80

with $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, N. of cor.
The cor. of secs 14, 15, 22 and 23.

Land, level and gently rolling
Soil, gravelly; 2nd and 3rd rate.
No timber.

December 7, 1901.

December 8, 1901. At 7^h 50^m a.m. cont.
I set off 31926' on the lat arc; 22243'
on the decl arc, and determine a true
meridian with the solar at the cor. of
secs. 14, 15, 22 and 23.

Plum Tree

N 001° W bet secs 14 and 15.

Over level and gently rolling land.

4000

Set a redwood 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 15 on W and S 14 on E. faces,

Subdivision of S 23 S, R 21 E - continued.

Chains

dig pits 18x18x12 ins, N. and S. of post,
3 ft dist, and raise a mound of earth
3½ ft base, 1½ ft high, W. of cor.

8000

Set a redwood post, 3 ft long, 4 ins
sq, with marked stone, 24 ins in
the ground, for cor of secs 10, 11
14 and 15, marked

S 23 S, S 11 on NE,

R 21 E, S 14 on SE

S 15 on SW and

S 10 on N. W. corner with 4 notches
on S and 2 notches on E. edge,
dig pits 18x18x12 ins, in each sec,
5½ ft dist, and raise a mound of
earth 4 ft base, 2 ft high, W
of cor.

Land, level and mostly rolling.
Soil, gravelly; 2nd rate.
No timber.

Subdivisions of Sec 8, R. 21 E. - Continued.

Chains S $89^{\circ}56'$ E on a random line bet
secs 11 and 14.

40.00 Set temp $\frac{1}{4}$ sec cor.

80.10 Intersect N and S line 12 lbs
N of cor of secs 11, 12, 13, and 14.

Plumer Run

N $89^{\circ}51'$ W, on a true line bet secs
11 and 14.

Over level land.

7.90 Road, bears N. Westerly and S.
Easterly.

10.60 Dry wash, 5 lbs wide, course S.
Easterly.

40.05 Set a redwood post, 3 ft long, 4
ins sq, with marked stones, 24 ins
in the ground, for $\frac{1}{4}$ sec cor marked
 $1\frac{1}{4}$ S. 11 on N. and S 14 on S. faces;
dig pits 18x18x12 ins, E. and W of
post, 3 ft. dist, and raise a mound

Subdivision of Sec 8 S, R. 21 E - continued

Chains

of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high N.
of cor.

80.00 Nbr cor of sres 10, 11, 14 and 15.
Level, level.
Soil, gravelly; and rate.
No timber.

N 0° 01' W, bet sres 10 and 11.

Over level and gently rolling land.

4.000 Set a redwood 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 10 on W. and S 11 on E. faces,
dig pits 18x18x12 ins, N. and S. of
post, 3 ft dist, and raise a mound
of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high,
W. of cor.

42.80 Dry wash, 20 lbs wide, crosses N.
Easterly.

45.00 Road brs. E. and Ot.

Subdivision of Sec 8, R 21 E - continued.

Chains
80.00

Set a redwood post, 3 ft long, 4 ins sq, with marked stone, 24 ins in the ground for cor of secs 2, 3, 10 and 11, marked

Sec 8, S 2 on NE

R 21 E, S 11 on SE

S 10 on SW and

S 8 on NW corners with 5 notches on S and 2 notches on E edges; dig pits 18x18x12 ins in each sec, 5 1/2 ft dist, and raise a mound of earth 4 ft base, 2 ft high, W of cor. Land level and gently rolling. Soil, gravelly; 2nd and 3rd water. No timber.

S 89° 57' E, on a random line bet secs 2 and 11.

4000 Set trap 1/4 sec cor.

Subdivision of T 23 S, R 2 E - Continued.

Chains
79.94 Traverse N. and S. line 20 chs S
of cor of secs 1, 2, 11 and 12.

Thence E. run

West on a true line bet secs
2 and 11.

Over level and gently rolling land.

11.90 Dry wash, 20 chs wide, course N.
Easterly

39.97 Set a redwood post, 3 ft long, 4
ins sq, with marked stone, 24 ins
the ground for $\frac{1}{4}$ sec cor, marked
 $\frac{1}{4}$ S 2 on N. and S. 11 on S faces,
dig pits 18x18x12 ins, E and W of
post, 3 ft dist and raise a mound
of earth 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ high, N.
of cor.

79.94 The cor of secs 2, 3, 10 and 11.

Land level and gently rolling.
Soil, gravelly; 2nd and 3rd rates.

Subdivision of S 23 S, R 21 E - Continued.

Chains

No timber

No. 01 W on a random line bet sres
2 and 3.

4 000 Set camp $\frac{1}{4}$ sec cor

8 002 Intersect N. bdy of Sp 2 lks W of
cor of sres 2, 3, 34 and 35, as heretofore
described.

Plumer Brun

South, on a true line bet sres 2
and 3.

Over level and gently rolling land.

4 002 Set a redwood 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 3 on W, and S 2 on E. faces,
dig pits 18 x 18 x 12 ins, N. and S of
post, 3 ft dist, and raise a mound
of earth, 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, W

Subdivision of P 23 S, R 21 E. - Continued

Chains

of cor.

40.20 Dry wash, 20 lbs wide, course N,
Easterly.76.50 Dry wash, 20 lbs wide, course N,
Easterly.

800.2 The cor of sres 2, 3, 10 and 11.

Land, level and gently rolling.

Soil, gravelly; and rats.

No timber.

December 8, 1901.

December 9, 1901. At 8^h 50^m a.m.,
I went to B set off $31^{\circ} 23'$ on the lat.
arc, $22^{\circ} 48'$ S on the decl arc, and
determined a true meridian with
the solar at the cor of sres 3, 4,
33 and 34, on the S. bay of the
Sp, as heretofore described.

Therese B. Brun

Subdivision of S 23 S, R 21 E. - Continued

Chains

- 1002' W bet s res 33, and 34
 Over level and rolling land.
- 16.00 Road, bears Westerly and Easterly.
- 28.10 Gulch, 20 lbs wide, course Easterly
- 4.00 Set a granite stone, 18 x 8 x 5 ins, 12
 ins in the ground, for $\frac{1}{4}$ sec cor,
 marked $\frac{1}{4}$ 33 on W and 34 on E
 face, from which an oak, 18 ins diam,
 12.80 $\frac{1}{2}$ W, ^{112 lbs dist} marked $\frac{1}{4}$ S 33, 13 T.
- An oak, 14 ins diam, bears S, 52° E,
 115 lbs dist, marked $\frac{1}{4}$ S 34, B. T.
- 41.60 Gulch, 30 lbs wide, course N. Easterly.
- 48.90 Dry wash in gulch, 30 lbs wide,
 course N. Easterly
- 52.85 Dry wash in gulch, 40 lbs wide, course
 N. Easterly
- 76.10 Dry wash in gulch, 30 lbs wide,
 course N. Easterly.
- 8.00 Set a granite stone 18 x 12 x 8 ins, 12 ins

Subdivision of P. S. S. Co. E. - Continued.

Chains

in the ground, for cor of sres 27, 28,
33, and 34, marked with 1 notch on S
and 3 notches on E edges, and raise
a mound of stone 2 ft base, $1\frac{1}{2}$ ft
high, W of cor. Pits impracticable.
Land level and rolling.

Soil, gravelly; 2nd and 3rd water
Timber, scattering oak.

Cast on a random line bet sres
27 and 34.

4000 Set trip 4 sre cor.

7996 Put a set N. and S line 10 lbs N of
cor of sres 26, 27, 34 and 35.

Plumer B run

N $89^{\circ}56'$ W, on a true line bet sres
27 and 34.

Over level and gritty rolling land.

3998 Set a granite stone $18 \times 10 \times 6$ ins, 12 ins

Subdivision of P. 23 S., R. 21 E. - Continued.

Chairs

- the ground, for $\frac{1}{4}$ sec cor, marked $\frac{1}{4}$ 27 on N. and 34 on S. faces, and raise a mound of stone 2 ft base, $1\frac{1}{2}$ ft high, N. of cor. Pits impracticable.
- 79.96 The cor of secs 27, 28, 33 and 34.
Land level and gently rolling.
Soil, gravelly; 2nd and 3rd rates.
No timber.
-
- 7002' W. bet secs 27 and 28.
Over level and gently rolling land.
- 10.55- Dry wash, 40 lbs wide, course N.
Easterly.
- 14.70 Road, bears N. Westerly and S. Easterly
- 29.70 Dry wash, 30 lbs wide course N.
Easterly.
- 40.00 Set a sandstone 18x10x8 ins, 12 ins in
the ground, for $\frac{1}{4}$ sec cor, marked $\frac{1}{4}$
28 on W and 27 on E faces, and

Subdivision of T 23 S, R 21 E - Continued.

Chains

- raise a mound of stone 2 ft base,
1½ ft high, W of cor. Pits impracticable.
- 69.80 Dry wash, 60 lbs wide, course N.
Easterly
- 74.70 Road, bears Easterly and westerly
- 8.000 Set a granite stone 18x12x6 ins, 12 ins
in the ground, for cor of sres 21, 22,
27 and 28, marked with 2 notches on S
and 3 notches on E. rdgrs, and raise
a mound of stone 2 ft base, 1½ ft high,
W of cor. Pits impracticable.
Land, level and gently rolling
Soil, gravelly; 2nd and 3rd rate.
No timber.

S 89°56' E, on a random line bet sres
22 and 27

4.000 Set trap ¼ sres cor.

79.94 Intersect N. and S line, 9 lbs N of cor

Subdivision of S 23, T. 16, E. - Continued.

Chains

of sres 22, 23, 26 and 27.

Shaner Form

N 89° 52' W, on a true line bet sres
22 and 27.

Over level and gently rolling land.

39.97

Set a redwood 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 22 on N. and S 27 on S faces, dig
pits 18 x 18 x 12 ins, E and W of post, 3
ft dist, and raise a mound of earth
3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, N of cor.

79.94

Thr cor of sres 21, 22, 27 and 28.

Land, level and gently rolling.

Soil, gravelly; 2nd rate.

No timber.

N 0° 02' W, bet sres 21 and 22.

Over level and gently rolling land.

Subdivision of D. & S. R. & C. - continued.

Chains
23.80

Road, bears S. Easterly and N.
Westerly

4.000 Set a granite stone, 18x8x5 ins, 12 ins
in the ground, for $\frac{1}{4}$ sec cor. marked,
 $\frac{1}{4}$ 21 on W. and 22 on E. faces; dig
pits 18x18x12 ins, N. and S. of stone, 3
ft. dist, and raise a mound of earth
3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, W. of cor.

47.90 Road, bears N. Westerly and S. Easterly

8.000 Set a granite stone, 18x8x6 ins, 12 ins
in the ground, for cor. of secs 15, 16,
21, and 22, marked with 3 notches on
S. and E. edges, and raise a mound
of stone 2 ft base, 1 $\frac{1}{2}$ ft high W. of
cor. Pits impracticable.

Land, level and gently rolling
Soil, gravelly; 2nd and 3rd rates.
No timber

Subdivision of T. 23. S., R. 2, E. - Continued.

Chains

S $89^{\circ}52'$ E on a random line bet
secs 15 and 22.

40.00 Set trip 4 sec cor.

79.78 Intersect N. and S. line 10 lbs N.
of cor of secs 14, 15, 22 and 23.

Plumer Brown

N $89^{\circ}48'$ W on a true line bet sec
15 and 22.

Over level and gently rolling land

39.89 Set a redwood 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 15-
on N and S 22 on S faces; dig pits
18 x 18 x 12, E and W of post, 3 ft dist,
and raise a mound of earth, $3\frac{1}{2}$ ft
base, $1\frac{1}{2}$ ft high, N. of cor.

79.78 The cor of secs 15, 16, 21 and 22

Ground, level and gently rolling
Soil, gravelly; 2nd rate.

Subdivision of Sec 1, R2, E - continued.

Chain No timber

December 9, 1901

December 10, 1901. At 7^h 58^m a.m.,
 I set off 31° 26' on the lat
 arc, 22° 54' S on the decl arc and
 determined a true meridian with
 the solar at the cor of sres 15, 16, 21
 and 22.

Chance B run

No. 1 W bet sres 15 and 16.

Over level and gently rolling land.

4000 Set a redwood 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 16 on W, and S 15 on E faces,
 dig pits 18 x 18 x 12 ins, N and S of post,
 3 ft dist, and raise a mound of earth
 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, W of cor.

Subdivision of $\frac{1}{4}$ Sec S, R 21 E - Continued.

Chairs

71.40

Dry wash, 30 lbs wide, course N
Easterly.

8.000

Set a granite stone, 18x12x10 ins, 12 ins
in the ground, for cor of secs 9, 10,
15 and 16, marked with 4 notches on
S, and 3 notches on E edges; dig
pits 18x18x12 ins, in each sec, 5 $\frac{1}{2}$
ft dist, and raise a mound of
earth, 4 ft base, 2 ft high, W of
cor.

Land, level and gently rolling
Soil, gravelly; 2nd and 3rd rates.
No timber.

S 89° 48' E, on a random line bet-
secs 10 and 15.

4.000

Set trap $\frac{1}{4}$ sec cor.

79.86

Intersect N and S line 27 lbs S
of cor of secs 10, 11, 14, and 15.

Subdivision of S 23 S, R 2 E - continued.

Chinnes

Phaner G. run

West on a true line bet sres 10
and 15.

Over level and gently rolling land.

- 3993 Set a redwood post, 3 ft long, 4 ins
sq, with marked stones, 24 ins in
the ground, for $\frac{1}{4}$ sec cor, marked
 $\frac{1}{4}$ S 10 on N. and S. 15 on S. face
dig pits 18 x 18 x 12 ins, E and W of
post, 3 ft dist, and raise a mound,
of earth, $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ high, N of
cor.

- 7986 The cor of sres 9, 10, 15 and 16.

Land level and gently rolling

Soil, gravelly; 2nd natr.

No timber.

Now N, bet sres 9 and 10.

Over level and gently rolling land.

Subdivision of P 23 S, R 21 E - Continued.

Chains

4.000

Set a redwood post, 3 ft long, 4 ins sq, with marked stave, 24 ins in the ground, for $\frac{1}{4}$ sec cor, marked $\frac{1}{4}$ S 9 on W and S 10 on E faces, dig pits 18 x 18 x 12 ins, N and S of post, 3 ft dist and raise a mound of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, W of cor

63.10 Dry wash, 40 lbs wide, course N Easterly.

65.00 Road, bear N. Westerly and S. Easterly.

77.00 Road, bear N 88° W and S 88° E.

80.00 Set a redwood post, 3 ft long, 4 ins sq, with marked stave, 24 ins in the ground, for cor of sres 3, 4, 9 and 10, marked

P 23 S, S 3 on N E

R 21 E, S 10 on S E

Subdivision of T23 S, R21 E. - Continued

Chains

Sq on S W and

S 4 on N W faces with 5 notches
on S and 3 notches on E edges;
dig pits 18x18x12 ins, in each sec
5 1/2 ft dist, and raise a mound of
earth, 4 ft base, 2 ft high, W of
cor.

Land, level and gently rolling
Soil, gravelly; 2nd rate.
No timber.

Cast on a random line bet secs
3, and 10.

40.00 Set temp ¹/₄ sec cor.

80.00 Intersect N and S line 8 lbs N
of cor of cor of secs 2, 3, 10 and 11

Planes B run

N 89° 57' W, on a true line bet
secs 3, and 10.

Subdivision of P 23 S, R 21 E - Continued

Chains

4.50

Dry wash, 30 lbs wide, course N
Easterly.

40.00

Set a redwood 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 3 on N and S 10 on S faces; dig
pits 18 x 18 x 12 ins, E and W of post,
3 ft dist, and raise a mound of
earth, 3 $\frac{1}{2}$ ft base, 1 $\frac{1}{2}$ ft high, N of
cor.

53.50

Dry wash, 50 lbs wide, course N
Easterly.

70.50

Road, broad N. Westerly and S
Easterly.

81.00

The cor of secs 3, 4, 9, and 10.

Land, level and gently rolling.

Soil, gravelly; 2nd rate.

No timber.

Subdivision of A 23 S, R 2, E - Continued.

Chains

11002' N, on a random line bet sres
3 and 4.

4000 Set temp $\frac{1}{4}$ sec cor.

7994 Intersect N. leg of Sp 5 lts W of
cor of sres 3, 4, 33 and 34 as heretofore
described.

Shaner Brown

South on a true line bet sres
3 and 4.

Over level and gently rolling land.

3994 Set a red wood post, 3 ft long, 4
ins sq, with marked stones, 24 ins
in the ground, for $\frac{1}{4}$ sec cor,
marked $\frac{1}{4}$ S 4 on W and S 3 on E,
facing; dig pits 18x18x12 ins, N. and
and S. of post, 3 ft dist, and raise
a mound of earth, 3 $\frac{1}{2}$ ft high, 1 $\frac{1}{2}$
high, W of cor.

65.00 Road, bet N.W. & S.E.

7994 The cor of sres 3, 4, 9, and 10.

Subdivision of T 23 S, R 21 E. - Continued.

Chains.

Land, level and gently rolling.
 Soil, gravelly; 2nd and 3rd rate.
 No timber.

December 10, 1901

December 11, 1901. At 8^h 20^{mn} a.m. l.m.t.,
 Set off $31^{\circ} 23'$ on the lat. arc, $22^{\circ} 59' 5''$,
 on the decl. arc, and determine a
 true meridian with the solar at
 the cor. of sres 4, 5, 32 and 33, on the
 S. E. dy of the T₂₃, as heretofore des-
 cribed.

Plumer Brun

1100' W, bet sres 32 and 33

Over rolling land.

150 Road, runs N. W. westerly and S
Easterly.7.50 Dry wash, 20 lbs wide, course
Easterly

Subdivision of A23 S. R21 E. - Continued

Chains

- 24.30 Road to Ash Canyon, bears N. Westerly and S. Easterly.
- 4 000 Set a granite stone, 15 x 12 x 10 ins, 12 ins in the ground, for $\frac{1}{4}$ sec cor, marked $\frac{1}{4}$ 32 on W and 33 on E. faces, from which an oak 6 ins diam, bears S 5° W, 85 lbs dist, marked $\frac{1}{4}$ S 32 B T
- An oak, 24 ins diam, bears S. 56° E, 113 lbs dist, marked $\frac{1}{4}$ S 33 B. T.
- 4 9.00 Gulch, 20 lbs wide, course N. Easterly.
- 5 4.10 Gulch, 20 lbs wide, course N. Easterly.
- 6 2.40 Gulch, 20 lbs wide, course N. Easterly
- 7 2.00 Dry wash in gulch, 20 lbs wide, course, Easterly.
- 8 000 Set a granite stone, 18 x 10 x 6 ins, 12 ins in the ground, for cor of secs 28, 29, 32 and 33, marked with 1 notch on S and 4 notches on E edges, from which an oak, 10 ins diam, bears S 21° E, 322 lbs

Subdivision of P 23 S, R 21 E - Continued.

Chains

dist. marked P 23 S, R 21 E, S 33, 37,
and raise a mound of stone, 2 ft base,
1 1/2 ft high, W of cor. Pits impracticable
ground, rolling and broken
Soil, gravelly; 2nd and 3rd rate.
Timber, scattering oak.

Cast on a random line bet sres 28
and 33.

41.00 Set trip 1/4 sec cor.

79.78 Put a set N. and S line 16 lbs S of
cor of sres 27, 28, 33 and 34.

Corner B run

S 89° 53' W, on a true line bet sres
28 and 33.

Over level and gritty rolling land.

39.89 Set a granite stone, 18 x 10 x 8 ins, 12
ins in the ground, for 1/4 sec cor
marked 1/4 28 on N. and 33 on S face,

Subdivision of Nos S. Co. C. - Continued.

Chains

and raise a mound of stone 2 ft base,
1 1/2 ft high, N of cor. Pits impracticable.

79.75 The cor of sres 28, 29, 32 and 33.

Land, level and gritty rolling.

Soil, gravelly; 2nd and 3rd rate.

No timber.

No. 1 West, bet sres 28 and 29.

Over rolling and broken land.

9.80 Road, bears N. Easterly and S. Westerly

23.00 Dry wash 20 lbs wide, course Easterly.

25.50 Dry wash in gulch, 20 lbs wide, course

Easterly.

4.00 Set a granite stone, 18 x 12 x 8 ins, 12 ins

in the ground, for 1/4 sec cor, marked

1/4 29 on W and 28 on E faces, from

which an oak, 12 ins diam, bears

N. 66° E, 265 lbs dist, marked 1/4 S 28.

B. 77. no other trees within limit, and

Subdivision of P 23 S, R 21 E - continued
Chains

- raise a mound of stone 2 ft base,
1½ ft high. Top of cor. Sets im-
practicable
- 51.00 Dry wash, 20 lbs wide, course
Easterly.
- 59.00 Dry wash in gulch, 20 lbs wide,
course Easterly.
- 76.00 Road to Lewis's, cross N. Easterly
and S. Westerly
- 80.00 Set a pine post, 3 ft long, 4 ins
sq, with marked stone, 24 ins in
the ground, for cor of secs 20, 21, 29
and 28, marked
P 23 S, S 21 on N. E.
R 21 E, S 28 on S. E.
S 29 on S. W., and
S 20 on N. W. faces, with 2 notches
on S, and 4 notches on E edges;
dig pits 18 x 18 x 12 ins. in each sec,

Subdivision of 12.5 S, 102 E - Continued.

Chains

5 1/2 ft dist, and raise a mound of earth, 7 ft base, 2 ft high, W of cor. Land, rolling and broken soil, gravelly; 3rd rate. Timber, scattering oak.

N 89° 53' E, on a random line bet sec 21 and 28.

4000 Set temp 1/4 sec cor.

7996 Intersect N and S line 5 lbs ^{N.} S of cor of secs 21, 22, 27 and 28.

Plumer B run

S 89° 55' W, on a true line bet sec 21 and 28.

Over level and gently rolling land

3998 Set a granite stone, 18 x 12 x 6 ins, 12 ins in the ground, for 1/4 sec cor, marked, 1/4 21 on N. and 28 on S faces; dig pits 18 x 18 x 12 ins, E and W of post,

Subdivision of S 23 S, R 21 E - continued.

Chains

- 3 ft. dist, and raise a mound of earth, $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, W of cor.
- 79.96 Per cor of secs 20, 21, 28 and 29.
Land level and gently rolling.
Soil, gravelly; 2nd and 3rd rate
No timber.
-
- N 0° 02' W, bet secs 20 and 21.
- Over level and gently rolling land
- 4000 Set a pine 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 20 on W, and S 21 on E faces; dig pits $18 \times 18 \times 12$ ins, N and S of post, 3 ft dist, and raise a mound of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high, W of cor.
- 65.80 Road, bears Easterly and Westerly.
- 8000 Set a pine post, 3 ft long, 4 ins sq,

Subdivision of P 21 S, R 21 E - Continued.

Chains

with marked stone, 24 ins in the ground, for cor of secs 16, 17, 20 and 21, marked

P 23 S, S 16 on N E.

R 21 E, S 21 on S. E.

S 20 on S W, and

S 17 on N W faces with 3 notches on S and 4 notches on E. edges; dig pits 18x18x12 ins, in each sec, 5 $\frac{1}{2}$ ft dist, and raise a mound of earth 4 ft base, 2 ft high, W of cor. Land, level and gently rolling soil, gravelly; 3rd rate timber, a few scattering oak.

N 89°55' E, on a random line bet secs 16 and 21.

4000 Set temp $\frac{1}{4}$ sec cor.

79.94 Intersect N. and S line 27 lbs N of

Subdivision of Sec 1, T23 S, R21 E - Continued.

Chains

cor of secs 15, 16, 21 and 22.

Shaner Run

N 89° 53' W, on a true line bet- secs
16 and 21.

Over level and gently rolling land.

39.97

Set a quartz stone 18 x 8 x 6 ins, 12 ins
in the ground, for $\frac{1}{4}$ sec cor, marked
 $\frac{1}{4}$ 16 on N and 21 on S faces, and
raise a mound of stones 2 ft base,
 $1\frac{1}{2}$ ft high, N of cor. Pits im-
practicable.

50.00

79.94

Road crs. N.W. and S.E.

1/4 cor of secs 16, 17, 20 and 21.

Land, level and rolling

Soil, gravelly; 2nd and 3rd rate.

December 11, 1901.

December 12, 1901

N 0° 02' W, bet secs 16 and 17.

Over level and gently rolling land

Subdivision of D 23 S, R 21 E - Continued.

Chains

- 5.50 Road, bears N. Westly and S. Eastly.
- 20.65 Road, bears N. Eastly and S. Westly.
- 4.000 Set a sandstone 18 x 8 x 8 ins, 12 ins in the ground, for $\frac{1}{4}$ sec cor. marked $\frac{1}{4}$ 17 on W and 16 on E face, from which an ash 15 ins diam, bears N $9\frac{1}{2}^{\circ}$ E, 154 lbs dist, marked $\frac{1}{4}$ S 16, B. 17.
- An ash. 18 ins diam, bears N. $61\frac{1}{4}^{\circ}$ W, 158 lbs dist, marked $\frac{1}{4}$ S 17. B. 17.
- 42.00 Dry wash, 50 lbs wide, course N. Eastly
- 8.000 Set a redwood post, 3 ft long, 4 ins sq, with marked stone, 24 ins in the ground, for cor of sres 8, 9, 16 and 17, marked D 23 S, S 9 on N. E.

Subdivision of Sec 23 S. R. 21 E. - Continued

Chains.

R 21 E, S 16 on S E,
S 17 on S W and
S 8 on N. W faces, with 4 notches
on S and E edges; dig pits 18x18x12
ins, in each sec, 5 1/2 ft dist, and
raise a mound of earth, 4 ft base,
2 ft high, W of cor.

Land, level and gently rolling.

Soil, gravelly and rocky; 2nd and
3rd rates.

Timber, some oak, ash and
sycamore along wash.

S. 89° 5' E, on a random line bet
secs 9, and 16.

4000 Set temp $\frac{1}{4}$ sec cor.

8008 Intersect N. and S line 10 chs
S of cor of secs 9, 10, 15 and 16

Thence S run

Concluded, Book 982.