

NORTH-BOUNDARY

T17 SR11 E

CONTRACT 65

PH. CONTZEN
U.S.D.SUR
#

1532

1532

BOOK 1532

4-671

FIELD NOTES
GENERAL LAND OFFICE.

Field Notes
Of the survey of the
North Boundary
of
Township 17 South
Range 11 East
of the
Gila and Salt River Basal² Meridian
In the
Territory of Arizona
As surveyed by

Philip Cuntzen
U. S. Deputy Surveyor

Under his contract No. 65
Dated May 22, 1900
Survey commenced January 18, 1901
Survey completed January 19, 1901

BOOK 1532

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N. 17 S. R. 11 E.

North Boundary of Township 17 S.

Chains January 18, 1901.

At 7^h 30^m a.m. L. M. T. Set off
32° on the lat arc, 24, 35' S on decl arc
and determine a true meridian with
the solar at the cor of Pgs 16 and
17 C, Pgs 11 and 12 C.

Placer Pym

West on a true line bet secs 1
and 36

Overrolling land

- 0.50 Entered dense forest undergrowth
10.80 Wash 25 lbs wide, course northerly
37.50 Wash 20 lbs wide, course northerly
40.00 Set a granite stone 18 x 10 x 7 ins,
12 ins in the ground for ^{1/4 sec}
cor, marked 1/4 36 on N. face
and 1015
from which a mesquite 4 ins diam
bears N 77 1/4° W, 168 lbs dist, marked
1/4 S 36, B. 7.; dig pits 18 x 18 x 12

Range 11 E. - Continued

Chains
 ins E and W of stone, 3 ft dist,
 and raise a mound of earth, $3\frac{1}{2}$
 ft base, $1\frac{1}{2}$ ft high, N of cor
 47.20 Wash 20 lbs wide, course northerly
 53.50 Wash 10 lbs wide, course northerly
 61.20 Wash 20 lbs wide, course northerly
 80.00 Set a granite stone $20 \times 14 \times 10$ ins,
 14 ins in the ground for cor of
 sees 1, 2, 35 and 36, marked with
 1 notch on E and 5 notches on
 W edges, from which a mesquite
 14 ins diam, bears S 30° W, 257 lbs
 dist, marked P 17 S, R 11 E, S 2, B. 7,
 no other trees within limit, and
 raise a mound of stone 2 ft base, $1\frac{1}{2}$
 ft high, W of cor, Pitts impracticable
 Land rolling

Soil, gravelly, 3rd rate
 No timber

North Boundary of Township 17 S
 Chains Land covered with dense under-
 growth, 73.50 chs

Dist bet secs 2 and 35

Over rolling land

Through dense forest undergrowth

- 5.00 Wash 10 lbs wide, course N. westerly
- 27.30 Wash 10 lbs wide, course N. westerly
- 3.00 Wash 10 lbs wide, course N. westerly
- 40.00 Set a sandstone 18 x 10 x 6 ins, 12
 ins in the ground for $\frac{1}{4}$ sec cor
 marked $\frac{1}{4}$ 35 on N and 2 on S faces
 and raise a mound of stone 2 ft
 base, $1\frac{1}{2}$ ft high N of cor, pits
 impracticable.
- 42.10 Wash 30 lbs wide, course northerly
- 49.80 Wash 5' lbs wide, course northerly
- 57.30 Wash 20 lbs wide, course northerly
- 79.80 Wash 20 lbs wide, course northerly

Range 11 E - Continued

Locus
8,000

Set a granite stone 18 x 12 x 8 ins,
12 ins in the ground for cor of
secs 2, 3, 34 and 35, marked with
2 notches on E. and 4 notches on
W. edges, from which a mesquite
6 ins diam, bears S 45^o E, 167 lbs
dist, marked D 17 S, R 11 E, S 2 B. T.

A mesquite 5 ins diam, bears
S 20^o W, 348 lbs dist, marked D
17 S, R 11 E, S 3, B. T.; dig pit
18 x 18 x 12 ins, in secs 34 and 35, 5¹/₂
ft dist, and raise a mound of earth
4 ft base, 2 ft high, W of cor.

Land rolling

Soil, gravelly, 2^d and 3^d rate

No timber; undergrowth, *terolobus* and
mesquite.

Land covered with dense under-
growth, 8,000 lbs

North Boundary of Township 17 S
 Chains West bet sees 3 and 34

- Over rolling and mountainous land
 Through dense undergrowth
- 7.30 Leave dense undergrowth and ascend
 rocky ridge, bears N and S
- 10.60 Top, bears N and S; descend.
- 28.60 Foot; stone cabin, bears 3 chs N
- 29.10 Wash 30 lbs wide, course westerly
- 35.60 Wash 5 lbs wide, course westerly
- 40.00 Set a granite stone 18 x 7 x 6 ins,
 12 ins in the ground for $\frac{1}{4}$ sec cor,
 marked $\frac{1}{4}$ 34 on N and 3 on S faces
 from a ^{which} tripod 6 ins diam, bears N
 33° E, 63 lbs dist, marked $\frac{1}{4}$ S 34
- B.T., dig pits 18 x 18 x 12 ins, E and
 W of stone, 3 ft dist, and raise a
 mound of earth 3 $\frac{1}{2}$ ft base 1 $\frac{1}{2}$ ft
 high, N of cor.
- 48.00 Wash 10 lbs wide, course S westerly

Range 11 E - Continued

Chains
 53.30 Wash 10 lbs wide, course westerly
 57.10 Wash 10 lbs wide, course westerly
 65.20 Road to Soto's ranch, bears N and S
 72.15 Wash 10 lbs wide, course N easterly
 80.00 Set a granite stone 18x10x10 ins,
 12 ins in the ground for cor of
 secs 3, 4, 33 and 34, marked with
 3 notches on E and 3 notches on
 W edges, from which a mesquite
 6 ins diam, bears S 20° E, 33 lbs
 dist, marked T 17 S, R 11 E, S 3, B 7.

A mesquite 18 ins diam, bears N
 28° W, 32 lbs dist, marked T 17 S,
 R 11 E, S 33, B 7, dig pits 18x18x12
 ins, in secs 4 and 34, 5 1/2 ft dist from
 stone, and raised a mound of earth 4
 ft base, 2 ft high, W of cor.

Land rolling and mountainous
 Soil, gravelly and rocky; 3 rats

North Boundary of Township 17 S.

Chains

No timber

Mountainous land or land covered
with dense undergrowth 28.80 chs

Post bet sees 4 and 33

Over rolling land

0.70

Wash 60 lbs wide, course northerly;
ascend

2.30

Top of ridge, bears N and S, descend

3.50

Wash 10 lbs wide, course northerly;
ascend

6.50

Wash 20 lbs wide, course N easterly

8.30

Wash 10 lbs wide, course N easterly;
ascend S slope of mt.

15.30

Top of slope, (rock bears 3 chs
N) descend

25.30

Wash 5 lbs wide, course N westerly

29.00

Enter rolling mesa

40.00

Set a quartz stone 20 x 10 x 6

Range 11 E - Continued

- Chains 14 ins, 14 ins in the ground for $\frac{1}{4}$ sec cor, marked $\frac{1}{4}$ 33 on N and 4 on S faces, dig pits $18 \times 18 \times 12$ ins E and W of stone, 3 ft dist, and raise a mound of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high N of cor.
- 57.00 Enter wash to the ^{out} wide, course N westerly
- 60.00 Gravel wash
- 65.00 Wash 25 lbs wide, course N westerly
- 80.00 Set a granite stone $18 \times 10 \times 6$ ins, 12 ins in the ground for cor of sec 4, 5, 32 and 33, marked with 4 notches on E and 2 notches on W edges, from which a magnetic 6 ins diam, bears $S 76^{\circ} 10' W$, 40 lbs dist, marked P 17 S, R 11 E, S 5, B 7.

North Boundary of Township 17, S

Chains dig pits 18 x 18 x 12 ins, in secs 4, 32
and 33, 5 1/2 ft dist from strod and raise
a mound of earth 4 ft base, 2 1/2 ft
high, W of cor.

Land, rolling and mountainous
Soil, gravelly, 3rd rate
No timber

Mountainous land, 17.00 chs

January 18, 1901

January 19, 1901

West bet secs 5 and 32

Over level land

3.30	Rash 5 lks wide, course N westerly
4.30	Rash 30 lks wide, course N westerly
6.50	Road, bears N and S
7.50	Rash 5 lks wide, course N westerly
13.30	Rash 10 lks wide, course N westerly
31.70	Rash 100 lks wide, course N westerly

Range 11 E - Continued

Chairs
40.00

Set a granite stone $18 \times 8 \times 6$ ins, 12 ins in the ground for 14 sec. cor., marked 14 32 on N. and 5 on S face from which a mosquito 5 ins diam. bears $S 72^{\circ} W$, 424 lbs dist, marked 14 S $81^{\circ} 5'$ B. 7. dig pits $18 \times 18 \times 12$ ins E and W of stone 3 ft dist, and raise a mound of earth $3 \frac{1}{2}$ ft base, $1 \frac{1}{2}$ ft high, N of cor.

42.40 Wash 5 lbs wide, course N. westerly
60.30 Wash 25 lbs wide, course N. westerly
71.30 Wash 20 lbs wide, course N. westerly
74.20 Wash 25 lbs wide, course N. westerly
80.00

Set a granite stone $18 \times 8 \times 7$ ins 12 ins in the ground for cor. of secs 5, 6, 31 and 32, marked with 5 notches on E and 1 notch on W edges, dig pits $18 \times 18 \times 12$ ins, in each sec, $5 \frac{1}{2}$ ft dist, and raised

North Boundary of Township 17 S.
Chains

mound of earth 4 ft base, 2 ft high N of cor.

Land, level.

Soil, gravelly; 3^d rate

No timber

West bet sees 6 and 31

Over rolling mesa

24.50 Wash 5 lks wide, course N 87° W,
and follow closely S Bank

32.50 Enter above wash, course westerly

35.00 Leave wash, course N westerly

40.00 Set a granite stone 18 x 12 x 12 ins
12 ins in the ground for 1/4 sec
cor, marked 1/4 31 on N and 6 on S
faces; dig pits 18 x 18 x 12 ins, E
and W of stone, 3 ft dist and
raise a mound of earth 3 1/2 ft
base, 1 1/2 ft high, N of cor

Range 11 E. Continued

Chains 58, 50 Wash 25 lbs wide, course N. westerly

69. 43 Intersect Second Guide Meridian
10.52 chs S of Spec of N. 16 and
17 S, R¹⁰ and ¹¹ E.

Set a granite stone 24 x 12 x 8 ins,
18 ins in the ground for closing
cor of S 17 S, R 11 E, marked C.C.
on E, with 6 grooves on N. E & S
S faces, from which a mesquite
8 ins diam, bears N 72³/₄° E, 117 lbs
dist, marked S 16 S, R 11 E, S 31, B. 7.

A palm verde 8 ins diam, bears
S 57³/₄° E, 158 lbs dist, ^{marked} S 17 S, R 11 E,
S 6 B. 7.

Land rolling.

Timber, scattering, mesquite,
and tesotas

Soil, gravelly; 2nd and 3^d rate
January 19, 1901.

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N. Bdy of T¹⁷ S. R. 11 E. - Bonchard

General Description.



This line runs over level and rolling land. The soil is gravelly and 3^d rate. Some scattering mesquites is found along the line. The undergrowth consists mainly of tesota. There is a good growth of grass suitable for grazing.

The land north of the line is level and rolling, sloping gently north and northwest toward the Black Mountain and the Vera valley.

Philip Coutzen
W. S. Deputy Surveyor