

FIELD NOTES

OF THE SURVEY OF THE

West boundary of T. 3 N., R. 8 W.

The South, East, and West boundary of subdivision of T. 4 N.,

R. 8 W. Township 3 North, Range 8 West

and the

South,

East, and

West boundaries

and

Subdivision lines of

Township 4 North, Range 8 West

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Glenn F. Sawyer, U. S. Surveyor

and

Charles E. Hunter, U. S. Transitman

In the capacity of U. S. Surveyor, under Special Instructions dated October 8, 1924, issued by the United States Surveyor General to govern surveys included in Group No. 132, Arizona, which were approved by the Commissioner of the General Land Office, October 30, 1924, and Assignment Instructions dated October 22, 1925.

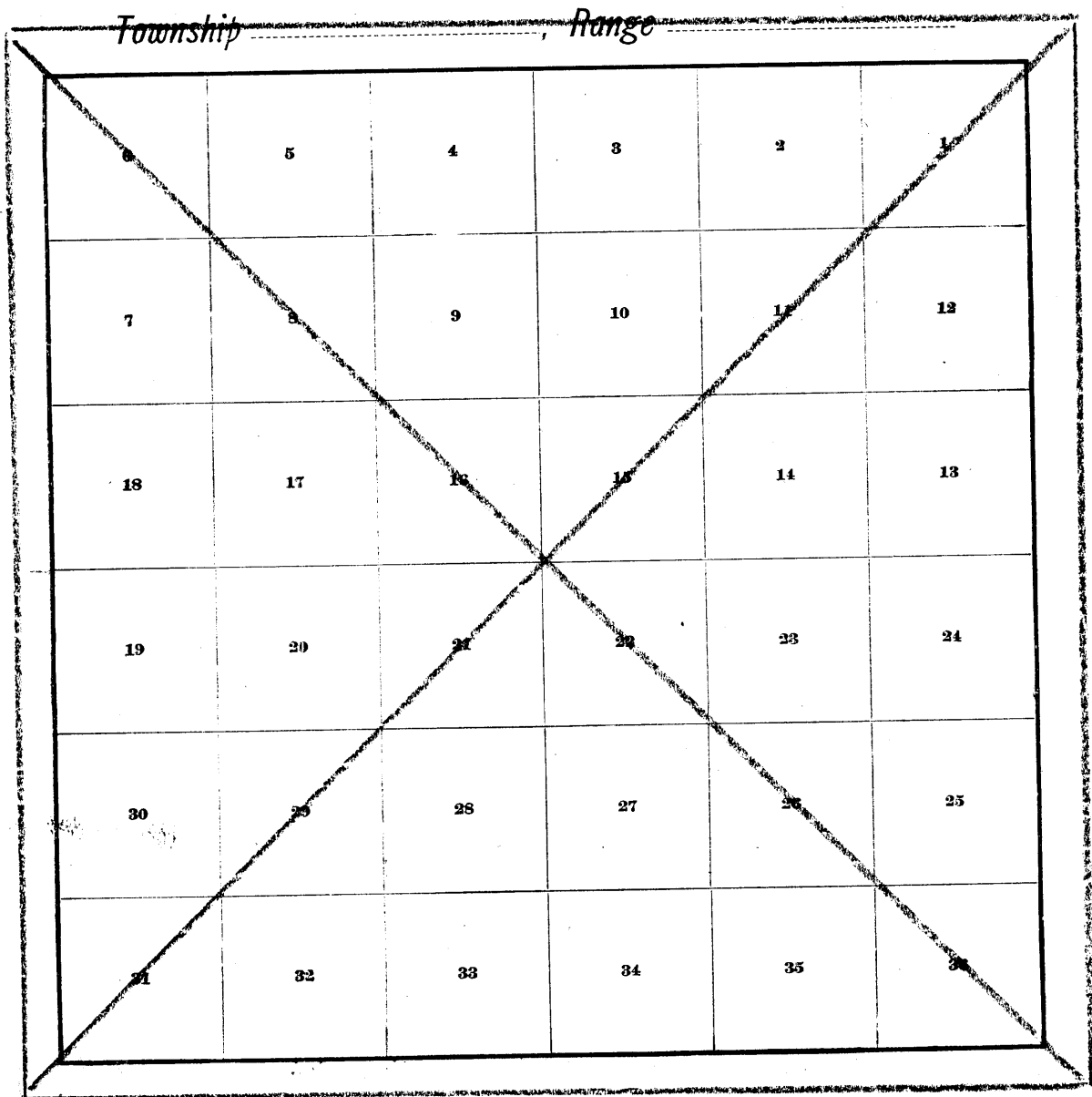
Survey commenced November 26, 19 25

Survey completed December 21, 19 25

3742

3742

See Page 1 hereof for
INDEX DIAGRAM.



BOOK 3742

Book "B"

Group 132 Arizona

F I E L D N O T E S

of

Survey of

West Boundary of Township 3 North, Range 8 West

South Boundary

East Boundary

West Boundary and

Subdivision Lines of

Township 4 North, Range 8 West

of the Gila and Salt River Base and Meridian,
in the State of Arizona

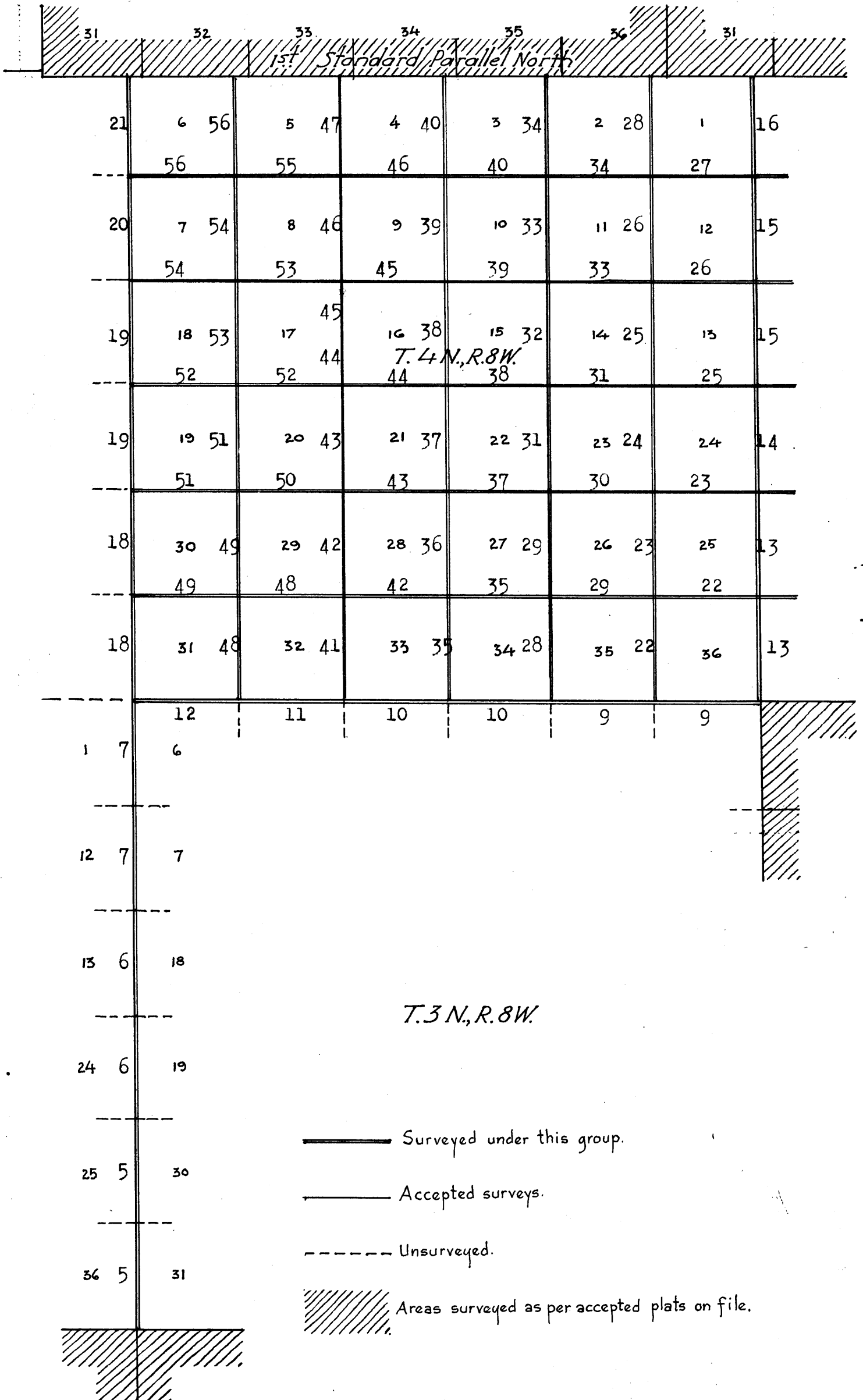
executed by

Glenn F. Sawyer, U.S. Surveyor,
and
Charles E. Hunter, U.S. Transitman.

November 26 to December 21, 1925.

INDEX DIAGRAM

BOOK 3742



DATE DIAGRAM

1925

Resurveyed in 1916 by H.D.Voigt, U.S.T.

	1st.	Std.	Par.	N.			
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12-4	18 12-15	17 12-13	16 12-12	15 12-10	14 12-9	13 12-8	12-3 12-19
12-4	19 12-13	20 12-13	21 12-12	22 12-9	23 12-8	24 12-8	12-3
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12-4	31 12-11	32 12-11	33 12-9	34 12-7	35 12-7	36 12-2	12-2
11-30	11-30	11-30	11-30	12-2	12-2	12-2	
11-27							
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T.3 N., R.8 W.

— Surveyed by Glenn F. Sawyer, U.S.S. on dates shown.

— Surveyed by Chas. E. Hunter, U.S.T. on dates shown.

— Accepted surveys.

Surveys herein described were executed on dates shown on diagram on page 2 hereof, by Glenn F. Sawyer, U. S. Surveyor and Charles E. Hunter, U. S. Transitman, using respectively, Young and Sons light mountain transit No. 8478 and Buff and Buff light mountain transit No. 10125, each equipped with full vertical circle and Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachment.

PRELIMINARY TEST OF YOUNG AND SON'S

INSTRUMENT NO. 8478, BY GLENN F. SAWYER.

November 25, 1925: I examine the adjustments of the transit and find them correct; then to test the solar apparatus, by comparing its indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, proceed as follows:

November 26, 1925: At camp near the $\frac{1}{4}$ sec. cor. of sec. 35 on the S. bdy. of T2N, R8W., G. and S.R. Base & Meridian, Ariz., latitude $33^{\circ}27'48''$ N., longitude $113^{\circ}03'$ W., at 3h 13.9m a.m., l.m.t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in line thus determined on a peg driven firmly in the ground 5 chs. northerly.

Azimuth of Polaris at western elongation, $1^{\circ}18'28''$

At 7h 45m a.m., l.m.t., I lay off the azimuth of Polaris, $1^{\circ}18\frac{1}{2}'$ to the east and mark the meridian thus determined by a tack in a peg driven firmly in the ground 5 chs. North.

At 8h 0m a.m., l.m.t., I set off $33^{\circ}28'$ N. on the lat. arc, $20^{\circ}53''$ S. on the decl. arc, and determine a meridian with the solar, which is found to agree with the true meridian.

At 4h 0m, p.m., l.m.t., with the lat. arc unchanged, I set off $20^{\circ}56\frac{1}{2}'$ S. on the decl. arc and determine a meridian with the solar, which is found to agree within 1' of the true meridian.

As all of the solar observations during the usual hours of solar work come within 1' of the true meridian, I conclude that the adjustments of the instrument are satisfactory.

PRELIMINARY TEST OF BUFF AND BUFF

INSTRUMENT NO. 10125, BY CHARLES E. HUNTER.

December 6, 1925: I examine the adjustments of the transit and correct all errors; then to test the solar apparatus, by comparing its indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, proceed as follows:

December 7, 1925:

At camp near the center of sec. 28, T4N, R8W., G. and S.R. Base & Meridian, Ariz, latitude $33^{\circ}39\frac{1}{2}'N$; longitude $113^{\circ}05'W$., at 2h 30m a.m., l.m.t., observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in line thus determined on a peg driven firmly in the ground 5 chs. northerly.

Azimuth of Polaris at western elongation, $1^{\circ}18'33''$

At 7h 0m a.m., l.m.t., lay off the azimuth of Polaris, $1^{\circ}18\frac{1}{2}'$ to the east and mark the meridian thus determined by a tack in a peg driven firmly in the ground 5 chs. North.

At 8h 0m a.m., l.m.t., set off $33^{\circ}39\frac{1}{2}'N$. on the lat. arc, $22^{\circ}33\frac{1}{2}'S$. on the decl. arc, and determine a meridian with the solar, which is found to agree within 1' with the true meridian.

At apparent noon, with the lat. arc unchanged, observe the sun on the meridian; the resulting reading of the decl. arc is $22^{\circ}36'S$., which agrees with the computed decl. of the sun.

At 4h 0m., p.m., l.m.t., with the lat arc unchanged, set off $22^{\circ}35\frac{1}{2}'S$. on the decl. arc and determine a meridian with the solar, which is found to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within 1' of the true meridian, conclude that the adjustments of the instrument are satisfactory.

Unless otherwise specified, all measurements are made with Lufkin steel tapes, 5 chs. in length, compared with a Lufkin steel standard tape, 1 ch. in length, and found correct. The measurements are made on the slope, the vertical angle determined and the slope measurements properly reduced to true horizontal distances.

Survey of the West Boundary of T.3 N., R.8 W.

Chains.

From the cor. of Tps. 2 and 3 N., Rs. 8 and 9 W., which is an iron post, 3 ins. in diam., 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by pits, NE., SE., SW., and NW. of cor.

Thence

North, on true line bet. secs. 31 and 36.

Over level desert land, through scattering undergrowth.

13.20 Wash, 50 lks. wide, course SW.

24.50 Wash, 10 lks. wide, course SW.

38.40 Wash, 20 lks. wide, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4

S36 | S31

1925

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

60.30 Wash, 10 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31, and 36, marked on brass cap

T3N

R9W R8W
S25 | S30

S36 | S31

1925

No bearing trees available.

Raise mound, of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling desert.

Soil, sandy, 2nd rate.

Timber, none.

Undergrowth, greasewood, cacti, ironwood, and palo verde.

North, bet. secs. 25 and 30

Over rolling desert land, through scattering undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4

S25 | S30

1925

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

53.00 Wash, 30 lks. wide, course SE.

77.40 Wash, 100 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 19, 24, 25, and 30, marked on brass cap

T3N

R9W R8W
S24 | S19

S25 | S30

1925

Survey of the West Boundary of T3N,R8W.

Chains.

No bearing trees available.

Land, rolling desert.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, palo verde, greasewood, and ironwood.

North, bet. secs. 19 and 24.
Over level desert land, through scattering undergrowth.

20.30 Wash, 10 lks. wide, course SW.
23.00 Wash, 30 lks. wide, course SW.
38.60 Wash, 20 lks. wide, course NW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S24 | S19
1925

No bearing trees available.

72.00 Wash, 30 lks. wide, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, marked on brass cap

T3N
R9W | R8W
S13 | S18
S24 | S19
1925

No bearing trees available.
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor

Land, desert.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, greasewood, ocotilla, and cacti.

North, bet. secs. 13 and 18.
Over rolling land, through scattering undergrowth.

1.00 Draw, 10 lks. wide, course SW.; asc. 135 ft. over SW. slope.
19.33 Spur, slopes SW.; desc. slightly.
20.00 Draw, 30 lks. wide, course SW.; then follow along broken SW. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S13 | S18
1925

No bearing trees available.

48.33 Asc. broken SW. slope, 367 ft. to sec. cor.
Draw, 20 lks. wide, course SW.

Survey of the West Boundary, of T3N, R8W.

Chains.

63.00 Draw, 20 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 7, 12, 13, and 18, marked on brass cap

T3N	
R9W	R8W
S12	S 7

S13	S18

1925

No bearing trees available.

Land, rolling hills.
 Soil, sandy and rocky, 3rd rate.
 Timber, none.
 Undergrowth, catclaw, cacti, and ocotilla.

26.00 North, bet. secs. 7 and 12.
 40.00 Over mountainous land, through scattering undergrowth. Asc. 442 ft. over SW. slope.
 Ridge, brs NW. and SE.; desc. 182 ft. over NE. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$	
S12	S 7

1925

No bearing trees available.

41.08 Asc. along broken W. slope 35 ft.
 Spur, slopes N. 5° W.; desc. 369 ft. over N. slope, to sec. cor.

64.00 Wash, 20 lks. wide, course NE.
 68.50 Wash, 20 lks. wide, course NE.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 1, 6, 7, and 12, marked on brass cap

T3N	
R9W	R8W
S 1	S 6

S12	S 7

1925

No bearing trees available.

Land, mountainous.
 Soil, rocky, and sandy, 3rd rate.
 Timber, none.
 Undergrowth, palo verde, ocotilla, cacti, and catclaw.

North, bet. secs. 1 and 6.
 Over rolling hills, through scattering undergrowth.
 Desc. 53 ft. over NE. slope.

Survey of the West Boundary of T3N,R8W.

Chains.

- 19.80 Wash, 5 lks. wide, course NE.
- 31.00 Wash, 20 lks. wide, course NE.
- 39.70 Wash, 20 lks. wide, course NE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 1 | S 6

1925

No bearing trees available.
Asc. 118 ft. over SE. slope.

- 57.09 Spur, slopes E.; dese. 33 ft. over NE. slope.

- 66.00 Wash, 20 lks. wide, course NE.
- 74.30 Wash, 20 lks. wide, course NE.

- 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 14 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of Tps. 3 and 4 N., Rs. 8 and 9 W., marked on brass cap.

T4N
R9W | R8W
S36 | S31

S 1 | S 6
T3N.
1925

No bearing trees available.

Land, rolling hills.
Soil, sandy and rocky, 3rd rate.
Undergrowth, greasewood, cacti, ocotilla, palo verde,
Timber, none.

Survey of the South Boundary of T4N., R8W.

From the cor. of Tps. 3 and 4 N., Rs. 8 and 9 W., herein-
before described.

East on a random line along the S. bdy. of T4N., R8W.,
setting temp. $\frac{1}{4}$ sec. and sec. cprs. at intervals of 40.00
chs.; and at 480.00 chs., fall 42 lks. S. of the cor.
of Tps. 3 and 4 N., Rs. 7 and 8 W., which is an iron
post, 3 ins. in diam., firmly set, properly marked on
brass cap, and witnessed by mound of stone, 3 ft. base,
2 ft. high, S. of cor.

The falling answers to a correction of $0^{\circ}3'$, or 7 lks.
N. per mile, counting from the SW. cor. of the tp.;
therefore I run

S. $89^{\circ}57'W.$, on true line bet. secs. 1 and 36.
Over hilly land, through scattering undergrowth.
Asc. 244 ft. over broken E. slope.

32.76
40.00

Spur, slopes SE.; desc. 227 ft. over W. slope.
Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S36
S I
1925

No bearing trees available.

Desc. 84 ft. over W. slope.

48.60
59.91
75.40
80.00

Draw, 20 lks. wide, course S.; asc. 150 ft. over E. slope.

Spur, slopes SW.; desc. 150 ft. over W. slope.

Draw, 40 lks. wide, course S.; then over rolling land.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins.
in the ground, for cor. of secs. 1, 2, 35, and 36, marked
on brass cap

T
T4N R8W
S35 | S36
S 2 | S 1
T3N
1925

No bearing trees available.

Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, desert and rolling.

Soil, sandy and gravelly, 2nd rate.

Timber, none.

Undergrowth, greasewood, ironwood, and ocotilla.

S. $89^{\circ}57'W.$, on true line bet. secs. 2 and 35.

23.26
40.00

Over rolling desert land, through scattering undergrowth.
Wash, 20 lks. wide, course S.; desc. 60 ft. over gentle
W. slope.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 2

S35
1925

No bearing trees available.

Thence over rolling land sloping to south.

72.90
75.40
80.00

Wash, 10 lks. wide, course S.; asc. 23 ft. over E. slope

Spur, slopes S.; desc. 23 ft. over W. slope.

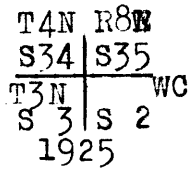
True point for cor. of secs. 2, 3, 34, and 35, falls in
wash, 25 lks. wide, course S.

Survey of the South Boundary of T₄N, R₈W

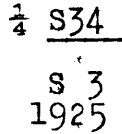
Chains.

Land, rolling desert.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, ironwood, ocotilla, greasewood, and cacti.

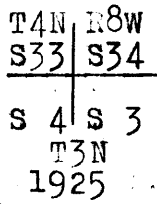
0.30 S.89°57'W., on true line bet. secs. 3 and 34.
Over rolling desert land, through scattering undergrowth.
Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for witness cor. to cor. of secs. 2, 3, 34, and 35, marked on brass cap



No bearing trees available.
8.40 Wash, 50 lks. wide, course S.
17.70 Wash, 20 lks. wide, course SE.; asc. 100 ft. over E. slope
24.13 Ridge, brs SE. and NW.; desc. 51 ft. over SW. slope.
32.10 Wash, 10 lks. wide, course S.; asc. 20 ft. over SE. slope.
37.59 Spur, slopes S.; desc. 54 ft. over W. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 7 ins. in the ground, to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



No bearing trees available.
45.40 Desc. 20 ft. over W. slope.
52.40 Wash, 10 lks. wide, course S.; desc. 32 ft. over W. slope.
52.40 Wash, 100 lks. wide, course S.; then over rolling land.
73.22 Spur, slopes S.; desc. 20 ft. over W. slope.
79.40 Wash, 30 lks. wide, course S.; asc. slightly to cor.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33, and 34, marked on brass cap



No bearing trees available.
Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling.
Soil, sandy and rocky, 2nd and 3rd rate.
Timber, none.
Undergrowth, ironwood, cacti, ocotilla, and greasewood.

18.05 S.89°57'W., on true line bet. secs. 4 and 33.
40.00 Over mountainous land, through scattering undergrowth.
Asc. 219 ft. over SE. slope.
Spur, slopes SE.; desc. 286 ft. over W. slope.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the South Boundary of T4N R8W.

Chains.

 $\frac{1}{4}$ S 4S33
1925

No bearing trees available.

Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
Desc. slightly over W. slope.

42.10 Wash, 20 lks. wide, course S.; asc. 320 ft. over E. slope

56.26 Spur, slopes S.; desc. 213 ft. over W. slope.

60.00 Fence, brs NE. and SW.

69.50 Spur, slopes S.

71.30 Fence, brs SE. and NW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 15 ins.
in the ground to bed rock, deposit a stone marked with
a cross (X) at base of post, and raise a mound of stone
around post, for cor. of secs. 4, 5, 32, and 33, marked
on brass capT4N R8W
S32 S33S 5 S 4
T3N
1925

No bearing trees available.

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, ironwood, ocotilla, cacti, greasewood.

S. $89^{\circ}57'W.$, on true line bet. secs. 5 and 32.

Over rolling hills, through scattering undergrowth.

Desc. 87 ft. over W. slope.

7.70 Wash, 50 lks. wide, course S.; asc. 103 ft. over E. slope

31.90 Wash, 10 lks. wide, course SE.

39.90 Spur, slopes S.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S32S 5
1925

No bearing trees available. Desc. 105 ft. over W. slope.

48.00 Road, brs N. and S.

50.00 Wash, 30 lks. wide, course S.; asc. 100 ft. over E. slope

74.00 Spur, slopes SE.; desc. 78 ft. over W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins.
in the ground to bed rock, deposit a stone marked with
a cross (X) at base of post, and raise a mound of stone
around post, for cor. of secs. 5, 6, 31, and 32, marked
on brass capT4N R8W
S31 S32S 6 S 5
T3N
1925

No bearing trees available,

Land, rolling

Soil, sandy, 3rd rate.

Timber, none.

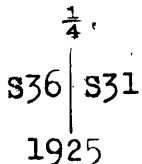
Undergrowth, greasewood, ocotilla, cacti, and ironwood.

Survey of the South Boundary of T4N,R8W.

Chains.	
	S.89°57'W., on true line bet. secs. 6 and 31 Over rolling land, through light undergrowth. Desc. slightly.
1.00	Main wash, 60 lks. wide, course SE.
11.50	Wash, 20 lks. wide, course SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ <u>S31</u>
	S 6 1925
	No bearing trees available. Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. Asc. 77 ft. over E. slope.
52.40	Spur, slopes S.; desc. 50 ft. over W. slope.
55.13	Wash, 5 lks. wide, course SE.; asc. 46 ft. over gradual E. slope.
80.00	Intersect the cor. of Tps 3 and 4 N., Rs. 8 and 9 W., hereinbefore described.
	Land, rolling.
	Soil, sandy, 2nd rate.
	Timber, none.
	Undergrowth, ironwood, greasewood, cacti, and catclaw.

Survey of the East Boundary of T4N, R8W.

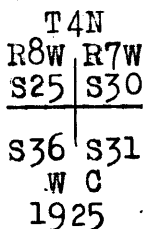
Chains. From the cor. of Tps. 3 and 4 N., Rs. 7 and 8 W., here-
inbefore described.
North, on true line bet. secs. 31 and 36.
Over rolling mountains, through scattering undergrowth.
Asc. 13 ft. over SE. slope.
1.08 Spur, slopes SE.; desc. 57 ft. over NE. slope.
7.90 Wash, 50 lks. wide, course SE.; asc. 57 ft. over E. slope.
18.77 Spur, slopes S.20°E.; then along E. slope of spur.
27.67 Wash, 10 lks. wide, course S.20°E.; asc. 29 ft. over E.
slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



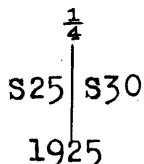
No bearing trees available.
Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Asc. 148 ft. over S. slope.
53.48 Spur, slopes NW.; desc. 74 ft. over N. slope.
63.95 Draw, 10 lks. wide, course NW.; asc. 34 ft. over S. slope.
68.70 Spur, slopes NW.; desc. 19 ft. over N. slope.
74.00 Draw, 10 lks. wide, course W.
80.00 True point for cor. falls in Wash, 15 lks. wide, course
SW. (Set W.C. 50 lks. N.)

Land, rolling mountains.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, greasewood, ironwood.

North, bet. secs. 25 and 30.
Over mountainous land, through scattering undergrowth.
Asc. slightly.
0.50 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins.
in the ground to bed rock, deposit a stone marked with
a cross (X) at base of post, and raise a mound of stone
around post, for witness cor. to cor. of secs. 25, 30, 31, and
36, marked on brass cap



No bearing trees available.
Asc. 335 ft. over SW. slope.
20.74 Spur, slopes W.; desc. 57 ft. over W. slope.
26.70 Draw, 10 lks. wide, course W.; asc. 84 ft. over SW. slope.
31.52 Spur, slopes W.; desc. 54 ft. over N. slope.
35.00 Draw, 5 lks. wide, course W.; asc. 14 ft. over S. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



No bearing trees available.
Asc. 132 ft. along W. slope.
47.34 Spur, slopes W.; continue asc.

Survey of the East Boundary of T4N, R8W.

Chains .

- 62.27 Ridge, brs SE. and NW.; desc. 25 ft. over NE. slope.
- 67.50 Draw, 5 lks. wide, course E.; asc. 175 ft. over SE. slope
- 73.67 Spur, slopes E.; desc. 172 ft. over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 4 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 19, 24, 25, and 30, marked on brass cap

T4N
R8W R7W
S24 | S19

S25 | S30

1925

No bearing trees available.
Land, mountainous.
Soil, sandy and rocky, 2nd and 3rd rate.
Timber, none
Undergrowth, palo verde, ironwood, and greasewood.

- 6.70 North, bet. secs. 19 and 24.
Over mountainous land, through scattering undergrowth.
Desc. 139 ft. over NE. slope.
- 11.75 Draw, 10 lks. wide, course E.; asc. 71 ft. over SE. slope.
- 25.00 Spur, slopes E.; desc. 161 ft. over NE. slope.
- 40.00 Draw, 20 lks. wide, course SE.; asc. 172 ft. over SE. slope.
- Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S24 | S19

1925

- 43.47 No bearing trees available.
Asc. 102 ft. over SE. slope.
- 53.70 Spur, slopes SE.; desc. 172 ft. over NE. slope.
- 64.75 Draw, 6 lks. wide, course E.; asc. 182 ft. over SE. slope.
- 69.62 Spur, slopes E.; desc. 74 ft. over NE. slope.
- 75.16 Draw, 5 lks. wide, course E.; asc. 115 ft. over SE. slope.
- 80.00 Spur, slopes E.; desc. 123 ft. over NE. slope.
Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 13, 18, 19, and 24, marked on brass cap

T4N
R8W R7W
S13 | S18

S24 | S19

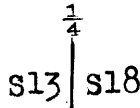
1925

No bearing trees available.
Land, mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, none.
Undergrowth, greasewood, cacti, and ironwood.

Survey of the East Boundary of T4N,R8W.

Chains.

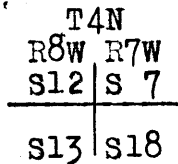
North, bet. secs. 13 and 18.
 Over mountainous land, through scattering undergrowth.
 Desc. 161 ft. over NE. slope.
 7.82 Draw, course E.; asc. 54 ft. over SE. slope:
 11.11 Spur, slopes E.; desc. 210 ft. over NE. slope.
 28.92 Wash, 50 lks. wide, course SE.; asc. 101 ft. over SW:
 slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



1925

No bearing trees available.
 From this cor.
 Harold Shontz ranch house brs S.28°W., 4.00 chs. dist.
 Well brs S.40°W., 4.28 chs. dist.
 Shed brs S.20°W., 2.50 chs. dist.
 This cor. falls on spur, sloping S.20°W.
 Asc. 9 ft. on spur, sloping S.20°W.

42.10 Leave spur; desc. 40 ft. over NW. slope.
 47.10 Wash, 6 lks. wide, course SW.; asc. 113 ft. over SW.slope
 58.70 Spur, slopes S.70°W.; desc. 44 ft. over N. slope.
 66.20 Wash, 5 lks. wide, course SW.; asc. 34 ft. along E.slope.
 71.20 Spur, slopes SW.; desc. 64 ft. over NE. slope.
 77.40 Wash, 10 lks. wide, course SW.; asc. 61 ft. over SE.slope
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for cor. of secs. 7,12,13, and 18, marked
 on brass cap

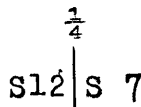


1925

No bearing trees available.
 Land, mountainous.
 Soil, sandy and rocky, 4th rate.
 Timber, none.
 Undergrowth, cacti, catclaw, greasewood, and palo verde.

North, bet. secs. 7 and 12.
 Over mountainous land, through scattering undergrowth.
 Over rolling E. slope.
 13.80 Wash, 15 lks. wide, course S.30°E.
 18.30 Spur, slopes SE.; then along E. slope.
 30.70 Spur, slopes W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



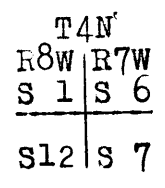
1925

No bearing trees available.
 Along E. slope.

Survey of the East Boundary of T4N, R8W.

Chains.

- 49.30 Spur, slopes E.; along E. slope.
- 54.30 Spur, slopes E.; desc. 70 ft. over NE. slope.
- 76.50 Wash, 6 lks. wide, course E.; asc. 30 ft. over S. slope.
- 79.00 Spur, slopes E.; desc. slightly.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 1, 6, 7, and 12, marked on brass cap

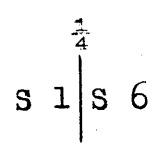


1925

No bearing trees available.

Land, mountainous.
 Soil, rocky and sandy, 4th rate.
 Timber, none.
 Undergrowth, cacti, catclaw, greasewood, and palo verde.

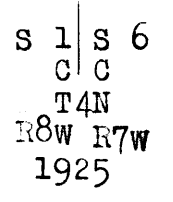
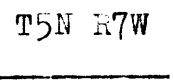
- North, bet. secs. 1 and 6.
- Over mountainous land, through scattering undergrowth.
- Desc. 17 ft. over N. slope.
- .60 Wash, 6 lks. wide, course E.; asc. 25 ft. over NE. slope.
- 10.80 Spur, slopes E.; desc. 50 ft. over rolling NE. slope.
- 33.60 Wash, 6 lks. wide, course E.; asc. slightly to cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on surface rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



1925

No bearing trees available.

- The $\frac{1}{4}$ sec. cor. falls on spur, sloping E.
- 44.30 Wash, 10 lks. wide, course E.; asc. 30 ft. over S. slope.
- 47.06 Intersect Second center Cor. of "Furlough No. 6" patented lode mining claim, Mineral Survey No. 3286. Thence across patented mineral land.
- 52.20 Spur, slopes E.; desc. 55 ft. over NE. slope.
- 56.10 Wash, 10 lks. wide, course E.; asc. 75 ft. over SW. slope.
- 62.00 Spur, slopes SE; then along E. slope.
- 64.00 Mine boarding house brs W., 6.00 chs. dist.
- Mine shaft house brs W., 11.00 chs. dist.
- 67.20 Head of draw, course SE.; asc. 30 ft. over SW. slope.
- 72.50 Intersect the First Standard North at a point 14.76 chs. W. of the standard cor. of secs. 31 and 32, T7N, R7W., which is an iron post, 3 ins. in diam., firmly set, properly marked on brass cap, and witnessed by mound of stone N. of cor. At point of intersection, set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground for closing cor. of T4N, Rs. 7 and 8 W., marked on brass cap



1925

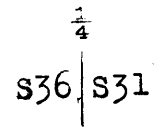
Survey of the East Boundary of T4N,R8W.

Chains.

No bearing trees available.
 Raise mound of stone, 3 ft. base, 2 ft. high, S. of cor.
 From this closing township cor., U.S.L.M. No. 3286, which
 is a wood post, 6 ins. square set in mound of stone 7
 foot base and 5 ft. high, brs S.67°28'E., 12.09 chs. dist.
 Land, mountainous.
 Soil, sandy and gravelly, 3rd rate.
 Timber, none.
 Undergrowth, cacti, greasewood, and palo verde.

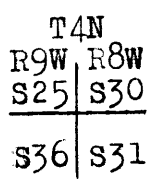
Survey of the West Boundary of T4N R8W.

Chains. From the cor. of Tps. 3 and 4 N., Rs. 8 and 9 W., here-
 inbefore described.
 North, on true line bet. secs. 31 and 36.
 Over rolling mountains, through light undergrowth.
 7.20 Wash, 20 lks. wide, course SE.
 18.50 Wash, 20 lks. wide, course E.
 23.20 Wash, 20 lks. wide, course E.; asc. 98 ft. over S. slope.
 32.27 Spur, slopes E.; desc. 78 ft. over N. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1925

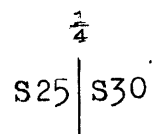
No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Desc. 51 ft. over gentle N. slope.
 57.85 Draw, course E.; asc. 170 ft. over S. slope.
 74.60 Spur, slopes E.; desc. 198 ft. over N. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins.
 in the ground to bed rock, deposit a stone marked with
 a cross (X) at base of post, and raise a mound of stone
 around post, for cor. of secs. 25, 30, 31, and 36, marked
 on brass cap



1925

No bearing trees available.
 Land, rolling mountains.
 Soil, sandy 2nd rate.
 Timber, none.
 Undergrowth, greasewood and palo verde.

North, bet. secs. 25 and 30.
 Over rolling hills, through light undergrowth.
 Desc. gentle N. slope, 29 ft.
 7.50 Wash, 30 lks. wide, course E.; thence over level land.
 25.00 Surface of land becomes irregular; asc. 272 ft. over
 S. slope.
 36.46 Spur, slopes E.; desc. 103 ft. over NE. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



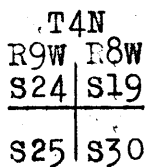
1925

No bearing trees available.
 Asc. 46 ft. over SE. slope.
 57.20 Wash, 10 lks. wide, course NE.; asc. 156 ft. over SE.
 slope.
 68.58 Spur, slopes E.; desc. 76 ft. over NE. slope.
 77.00 Draw, course E.; asc. 39 ft. over S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins.
 in the ground to bed rock, deposit a stone marked with
 a cross (X) at base of post, and raise a mound of stone

Survey of the West Boundary of T4N, R8W

Chains.

around post, for cor. of secs. 19, 24, 25, and 30, marked on brass cap



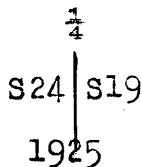
1925

No bearing trees available.

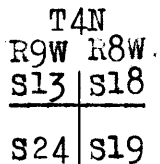
Land, mountainous.
Soil, rocky and sandy, 3rd rate.
Timber, none.
Undergrowth, palo verde and ocotilla.

North, bet. secs. 19 and 24.
Over rolling mountainous land, through light undergrowth.
Asc. 270 ft. over S. slope.

9.48 Spur, slopes E.; desc. 341 ft. over NE. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



No bearing trees available.
Asc. along gentle W. slope, 115 ft.
Desc. 52 ft. over NW. slope.
Wash, 10 lks. wide, course W.; asc. 17 ft. over W. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 13, 18, 19, and 24, marked on brass cap



1925

No bearing trees available.
Land, mountainous.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, greasewood, ocotilla, and cacti.

North, bet. secs. 13 and 18.
Over mountainous land, through scattering undergrowth.
Desc. along gentle W. slope, 29 ft.

9.50 Wash, 10 lks. wide, course W..
24.00 Wash, 6 lks. wide, course W.
38.17 Wash, 10 lks. wide, course W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the West Boundary of T4N,R8W.

Chains.

$\frac{1}{4}$
S13 | S18

1925

No bearing trees available.
 Asc. 34 ft. over rolling land.
 45.66 Wash, 10 lks. wide, course SW.
 51.80 Wash, 30 lks. wide, course SW.
 63.66 Asc. 78 ft. over S. slope.
 73.37 Spur, slopes S.; desc. 77 ft. over N. slope.
 79.00 Wash, 20 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 22 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 7, 12, 13, and 18, marked on brass cap

T4N
 R9W R8W
 S12 | S7
 S13 | S18

1925

No bearing trees available.

Land, rolling mountains.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, greasewood, ocotilla, cacti, and ironwood.

North, bet. secs. 7 and 12.
 Over mountainous land, through light undergrowth.
 Asc. 301 ft. over broken S. slope.
 10.00 Wash, 10 lks. wide, course SW.; continue ascent.
 25.93 Spur, slopes SE.; desc. 96 ft. over N. slope.
 35.30 Wash, 10 lks. wide, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S12 | S 7

1925

No bearing trees available.

Asc. 154 ft. over SW. slope.
 52.86 Spur, slopes SWl; desc. 207 ft. over N. slope.
 64.50 Draw, 10 lks. wide, course SW.; asc. 177 ft. over SW. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 1, 6, 7, and 12, marked on brass cap

T4N
 R9W R8W
 S 1 | S 6
 S12 | S 7

1925

No bearing trees available.

Survey of the West Boundary of T4N,R8W

Chains

Land, mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, none.
Undergrowth, ocotilla, palo verde.

North, bet. secs. 1 and 6.
Over rolling hills, through light undergrowth.
Asc. 52 ft. over SW. slope.
1.84 Spur, slopes W.; desc. 254 ft. over N. slope.
16.70 Wash, 10 lks. wide, course SW.
28.50 Wash, 30 lks. wide, course SW.
35.00 Wash, 10 lks. wide, course SW.; asc. 36 ft. over S. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 1 | S 6
1925

No bearing trees available.
Asc. 67 ft. over S. slope.
40.75 Wash, 10 lks. wide, course SW.
63.67 Wash, 10 lks. wide, course SW.
73.18 Intersect the First Standard Parallel North at a point 13.13 chs. W. of the standard cor. of secs. 31 and 32, T5N,R8W., which is an iron post, 3 ft. long, 3 ins. in diam., firmly set, properly marked on brass cap, and witnessed by a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. At point of intersection, set an iron post, 3 ft. long, 3 ins. in diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for closing cor. of Tps. 4 N., Rs. 8 and 9 W., marked on brass cap

T5N R8W
S31
S 1 | S 6
C C
R9W R8W
T4N
1925

No bearing trees available.

Land, rolling hills.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, palo verde, ironwood, and greasewood.

Survey of the Subdivision of T4N, R8W.

Chains.

From the cor. of secs. 1, 2, 35, and 36 on the S. bdy. of the township, hereinbefore described,

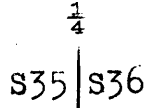
N. 0° 1' W., bet. secs. 35 and 36.

Over rolling land, through light undergrowth.

Asc. 86 ft. over S. slope.

20.15 Spur, slopes SW.; desc. 28 ft. over gentle NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap



1925

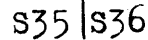
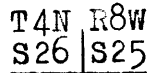
No bearing trees available.

46.60 Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Wash, 30 lks. wide, course SW.

59.00 Wash, 10 lks. wide, course SW.; asc. 125 ft. over S. slope

77.67 Spur, slopes SE.; desc. 41 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 25, 26, 35, and 36, marked on brass cap



1925

No bearing trees available.

Land, rolling

Soil, sandy, 2nd rate.

Timber, none.

Undergrowth, palo verde and ironwood.

40.00 N. 89° 57' E., on random line bet. secs. 25 and 36. Set temp. 1/4 sec. cor. true point for

79.80 Intersect the E. bdy. of the Tp., 2 lks. N. of the cor. of secs. 25, 30, 31, and 36, hereinbefore described.

Thence

S. 89° 58' W., on true line bet. secs. 25 and 36.

Over rolling land, through scattering undergrowth.

Asc. 20 ft. over E. slope.

11.00 Wash, 10 lks. wide, course SE.; asc. 14 ft.

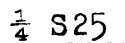
14.00 Spur, slopes SE.

18.90 Wash, 10 lks. wide, course S.

25.80 Wash, 20 lks. wide, course S.

31.20 Wash, 20 lks. wide, course S.

39.90 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap



S36
1925

No bearing trees available.

Asc. slightly.

44.30 Low ridge, brs N. and S.

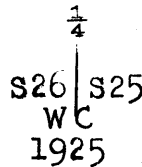
Survey of the Subdivision of T4N,R8W.

Chains.

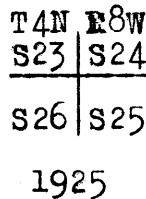
- 55.50 Main wash, 150 lks. wide, course S.
- 67.40 Wash, 5 lks. wide, course S.
- 76.20 Wash, 30 lks. wide, course S.; asc. 24 ft. over E. slope.
- 79.80 The cor. of secs. 25, 26, 35, and 36.

Land, rolling mountains.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, palo verde, ocotilla, and greasewood.

- 21.81 N.0°1'W., bet. secs. 25 and 26.
Over mountainous land, through scattering undergrowth.
Asc. 304 ft. over S. slope.
- 30.00 Spur, slopes E.; desc. 110 ft. over NE. slope.
- 40.00 Draw, course E.; asc. 191 ft. over SE. slope.
- 40.00 True point for $\frac{1}{4}$ sec. cor. falls on cliff, unsuitable for permanent cor. This cliff is on spur, sloping E.
- 40.30 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap



- No bearing trees available.
- 78.10 Desc. 213 ft. along E. slope.
- 80.00 Wash, 20 lks. wide, course S.15°E.; then along W. slope.
- Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, marked on brass cap



No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, mountainous.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, palo verde, ironwood, and ironwood

- 40.00 N.89°58'E., on random line bet. secs. 24 and 25
- 79.74 Set temp. $\frac{1}{4}$ sec. cor.
Intersect the E. bdy. of the Tp., 14 lks. S. of the cor. of secs. 19, 24, 25, and 30, hereinbefore described.

- Thence
- 11.35 S.89°52'W., on true line bet. secs. 24 and 25.
Over mountainous land, through scattering undergrowth.
Asc. 186 ft. over NE. slope.
- 33.55 Ridge, brs NW. and SE.; desc. 404 ft. over broken SW. slope.
- Wash, 10 lks. wide, course SW.; continue desc.

Survey of the Subdivision of T4N,R8W.

Chains.

39.87 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap

1/4 S24

S25
1925

No bearing trees available.

43.85 Desc. 30 ft. over W. slope. Wash, 20 lks. wide, course SW.; desc. 69 ft. over SW. slope.

53.75 Wash, 10 lks. wide, course SW.; then along SE. slope.

57.25 Spur, slopes SW.; desc. 85 ft. over SW. slope to sec. cor.

66.35 Wash, 30 lks. wide, course SW.

69.55 Wash, 20 lks. wide, course S.

79.74 The cor. of secs. 23, 24, 25, and 26.

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, palo verde, ocotilla, and ironwood.

N.0°1'W., bet. secs. 23 and 24.

Over rolling hills, through scattering undergrowth.

Asc. 52 ft. over gentle W. slope to

16.20 Draw, 5 lks. wide, course SW. Ascend 106 ft. over broken SW. slope to 1/4 sec. cor.

20.67 Same draw, 10 lks. wide, course SE.

35.00 Same draw, 10 lks. wide, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4

S23 | S24

1925

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Asc. 77 ft. along SW. slope.

43.41 Spur, slopes SW.; desc. 47 ft. over NW. slope.

47.70 Draw, 5 lks. wide, course W.; asc. 12 ft. over SW. slope.

50.84 Spur, slopes W.; desc. 23 ft. over N. slope.

53.00 Draw, 10 lks. wide, course W.; asc. 68 ft. over S. slope.

57.08 Spur, slopes W.; desc. 18 ft. over N. slope.

61.45 Wash, 10 lks. wide, course W.; asc. 121 ft. over S. slope.

73.80 Wash, 10 lks. wide, course SW.; continue ascent.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23, and 24, marked on brass cap

T4N R8W
S14 | S13

S23 | S24

1925

No bearing trees available.

Raise mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling hills.

Soil, sandy, 2nd rate.

Timber, none.

Undergrowth, palo verde and ironwood.

Survey of the Subdivision of T4N,R8W.

Chains.

40.00 N.89°52'E., on random line bet. secs. 13 and 24.
Set temp. $\frac{1}{4}$ sec. cor.
79.76 Intersect the East boundary of the Tp., 2 lks. S. of the
cor. of secs. 13,18,19, and 24, hereinbefore described.

Thence

S.89°51'W., on true line bet. secs. 13 and 24.
Over mountainous land, through scattering undergrowth.
Desc. 54 ft. over W. slope.
6.30 Draw, course N.; asc. 476 ft. over E. slope.
25.32 Ridge, brs SE. and NW.; desc. 337 ft. over SW. slope.
39.88 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$ S13S24
1925

No bearing trees available.
Desc. 202 ft. over SW. slope.
52.60 Draw, course SW.; asc. 87 ft. over E. slope.
57.50 Spur, slopes SW.; desc. 241 ft. over SW. slope.
75.64 Draw, 10 lks. wide, course S.; continue descent.
77.25 Spur, slopes S.; continue descent.
79.76 The cor. of secs. 13,14,23, and 24.

Land, mountainous.

Soil, rocky and sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, palo verde, and ironwood.

N.0°1'W., bet. secs. 13 and 14.
Over mountainous land, through scattering undergrowth.
Asc. 127 ft. over S. slope.
4.00 Spur, slopes SW.; desc. 150 ft. over NW. slope.
5.70 Spur, slopes NE.; continue desc.
13.70 Draw, 6 lks. wide, course NW.; asc. 53 ft. over SW. slope
17.40 Spur, slopes W.; desc. 58 ft. over NW. slope.
23.20 Draw, 6 lks. wide, course W.; asc. 108 ft. over S. slope
28.70 Spur, slopes W.; asc. 62 ft. over SW. slope.
34.50 Same spur, slopes S.20°E.; then along top of spur.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$

S14 | S13

1925

No bearing trees available.
Desc. 70 ft. over NE. slope.
51.50 Wash, 6 lks. wide, course S.70°E.; then along SE. slope.
57.60 Slope changes; Desc. 17 ft. over NE. slope.
58.50 Wash, 10 lks. wide, course S.20°E.; asc. 50 ft. over
SW. slope.
67.02 Spur, slopes S.20°W.; desc. 75 ft. over W. slope.
77.50 Spur, slopes E.; desc. NE. slope, slightly
79.60 Ravine, 6 lks. wide, course S.60°E.; asc. slightly.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 2 ins.
in the ground to bed rock, deposit a stone marked with
a cross (X) at base of post, and raise a mound of stone
around post, for cor. of secs. 11,12,13, and 14, marked
on brass cap

Survey of the Subdivision of T4N,R8W

Chains.

T4N R8W	
S11	S12
S14	S13

1925

No bearing trees available.

Land, mountainous.
 Soil, rocky and sandy, 4th rate.
 Timber, none.
 Undergrowth, cacti, greasewood, palo verde, and catclaw.

40.00 N.89°51'E., on random line bet. secs. 12 and 13.
 79.76 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect the E. bdy. of the tp., 5 lks. N. of the cor. of secs. 7,12,13, and 18, herein before described.

Thence
 S.89°53'W., on true line bet. secs. 12 and 13.
 Over mountainous land, through scattering undergrowth.
 Asc. 152 ft. over E. slope.
 10.50 Spur, slopes S.; desc. 51 ft. over SW. slope.
 21.10 Draw, course S.; asc. 147 ft. over SE. slope.
 28.00 Spur, slopes S.; desc. 148 ft. over W. slope.
 36.60 Wash, 10 lks. wide, course S.; asc. 55 ft. over E. slope.
 39.88 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S12

S13
1925

No bearing trees available.
 40.10 Spur, slopes S.; desc. 87 ft. over W. slope.
 51.70 Wash, 10 lks. wide, course S.; asc. 51 ft. over SE. slope.
 58.00 Spur, slopes S.; desc. 35 ft. over SW. slope.
 61.10 Wash, 10 lks. wide, course S.20°E.; asc. 114 ft. over E. slope to sec. cor.
 61.12 Road, brs N. and S.
 79.76 The cor. of secs. 11,12,13, and 14.

Land, mountainous.
 Soil, rocky and gravelly, 4th rate.
 Timber, none.
 Undergrowth, cacti, catclaw, palo verde, and greasewood.

N.0°1'W., bet. secs. 11 and 12.
 Over mountainous land, through scattering undergrowth.
 Asc. 20 ft. over SE. slope.
 1.40 Spur, slopes E.; desc. rolling E. slope.
 15.30 Wash, 10 lks. wide, course SE.; asc. 40 ft. over SW. slope
 15.33 Road, brs NW. and SE.
 21.20 Spur, slopes SE.; desc. 17 ft. over NE. slope.
 24.10 Wash, 6 lks. wide, course S.30°E.; asc. 100 ft. over SW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap.

Survey of the Subdivision of T4N, R8W.

Chains.

$$\frac{1}{4}$$

S11	S12
-----	-----

1925

No bearing trees available.

Asc. 32 ft. over SW. slope.

48.40 Spur, slopes NW.; desc. 24 ft. over NE. slope.

51.40 Head of draw, course NW.; asc. 24 ft. over SW. slope.

53.40 Spur, slopes NW.; desc. 24 ft. over NE. slope.

56.40 Head of draw, course NE.; asc. SW. slope slightly

67.30 Spur, slopes NW.; desc. 75 ft. over NE. slope.

75.50 Wash, 6 lks. wide, course NW.; asc. slightly.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 1, 2, 11, and 12, marked on brass cap

T4N R8W

S 2	S 1
-----	-----

S11	S12
-----	-----

1925

No bearing trees available.

Land, mountainous.

Soil, rocky and gravelly, 3rd rate.

Timber, none.

Undergrowth, cacti, catclaw, greasewood, and palo verde.

N. 89° 53' E., on random line bet. secs. 1 and 12.

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

79.70 Intersect the E. bdy. of the Tp., 9 lks. N. of the cor. of secs. 1, 6, 7, and 12, hereinbefore described.

Thence

S. 89° 57' W., on true line bet. secs. 1 and 12:

Over rolling hills, through scattering undergrowth.

Asc. 126 ft. over NE. slope.

9.50 Spur, slopes SE.; desc. 40 ft. over SW. slope.

14.70 Draw, 6 lks. wide, course S.; asc. 40 ft. over SE. slope.

17.60 Spur, slopes S.; desc. 40 ft. over SW. slope.

25.50 Wash, 6 lks. wide, course SE.; asc. slightly

28.00 Spur, slopes S.; desc. SW. slope 50 ft.

39.85 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
$$\frac{1}{4} \text{ S } 1$$

S12

1925

No bearing trees available.

Thence over rolling hills.

41.00 Wash, 6 lks. wide, course SW.; asc. slightly over SE. slope.

43.50 Spur, slopes SW.; desc. slightly over SW. slope.

59.50 Wash, 10 lks. wide, course SW.

77.40 Wash, 6 lks. wide, course NW.

79.70 The cor. of secs. 1, 2, 11, and 12.

Land, rolling

Soil, sandy, 2nd rate.

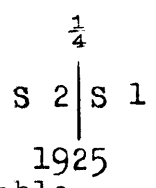
Timber, none.

Undergrowth, palo verde, and greasewood.

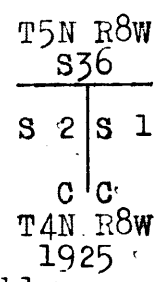
Survey of the Subdivision of T4N,R8W.

Chains.

N₀₀°1'W., bet. secs. 1 and 2 on true line.
 Over rolling hills, through scattering undergrowth.
 6.10 Wash, 10 lks. wide, course NW.
 33.30 Spur, slopes SW.; desc. NW. slope.
 39.70 Wash, 4 lks. wide, course NE.; then along E. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



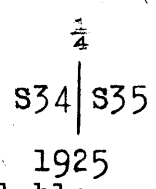
No bearing trees available.
 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 51.30 Same wash, 5 lks. wide, course NW.; asc. slightly.
 54.10 Spur, slopes NW.; desc. slightly
 55.80 Wash, 10 lks. wide, course NW.;
 62.20 Spur, slopes NW.
 72.68 Intersect the First Standard Parallel North, at a point
 14.30 chs. West of the standard cor. of T5N., Rs. 7 and
 8 W., which is an iron post, 3 ins. in diam., firmly
 set, properly marked on brass cap, and witnessed by
 mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 At point of intersection, set an iron post, 3 ft. long,
 2 ins. in diam., 24 ins. in the ground, for closing
 cor. of secs. 1 and 2, marked on brass cap



No bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.
 Land, rolling.
 Soil, sandy and gravelly, 2nd and 3rd rate.
 Timber, none.
 Undergrowth, palo verde, greasewood, and cacti.

From the true point for cor. of secs. 2,3,34, and 35,
 on the S. bdy. of the Tp., hereinbefore described.

N.0°1'W., bet. secs. 34 and 35.
 Over rolling land, through scattering undergrowth.
 3.60 Wash, 6 lks. wide, course S.10°E.
 21.90 Same wash, course S.10°W.
 25.00 Same wash, 6 lks. wide, course S.10°E.; asc. 52 ft.
 37.20 Point of spur, slopes SW.; desc. 20 ft. over NW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

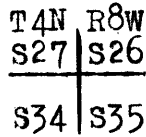


No bearing trees available.
 41.00 Same wash, 6 lks. wide, course S.20°W.; asc. 126 ft.
 over SE. slope.
 53.75 Spur, slopes NE.; desc. 54 ft. over NW. slope.
 64.50 Wash, 10 lks. wide, course SW.

Survey of the Subdivision of T4N, R8W.

Chains.

76.30 Asc. 18 ft. over gentle SW. slope.
 Wash, 10 lks. wide, course SW.; asc. 12 ft. over W. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 26, 27, 34, and 35, marked on brass cap



1925

No bearing trees available.

Land, rolling.

Soil, sandy and gravelly, 2nd rate.

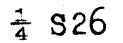
Timber, none.

Undergrowth, cacti, palo verde, catclaw, sage brush, and creosote brush.

40.00 N. 89° 57' E., on random line bet. secs. 26 and 35.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Fall 18 lks. N. of the cor. of secs. 25, 26, 35, and 36.

Thence

N. 89° 55' W., on true line bet. secs. 26 and 35.
 Over mountainous land, through scattering undergrowth.
 Desc. 42 ft. over NW. slope.
 2.90 Wash, 10 lks. wide, course S.; asc. 73 ft. over SE. slope.
 9.50 Low ridge, brs N. and S.; desc. 80 ft. over NW. slope.
 14.30 Wash, 6 lks. wide, course SW.; asc. 25 ft. over E. slope.
 18.00 Spur, slopes S.; desc. 12 ft. over S. slope.
 26.90 Wash, 10 lks. wide, course S.; desc. 16 ft. over SW. slope
 39.20 Wash, 15 lks. wide, course S.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



S35
 1925

No bearing trees available.

40.60 Wash, 15 lks. wide, course S.
 45.50 Spur, slopes S.; desc. 20 ft. over W. slope.
 55.10 Wash, 6 lks. wide, course S. 25° E.; asc. 12 ft.
 56.50 Low ridge, brs N. and S.; desc. 37 ft. over W. slope.
 76.90 Wash, 10 lks. wide, course SW.; desc. 16 ft. over gentle W. slope.
 79.90 The cor. of secs. 26, 27, 34, and 35.

Land, rolling.

Soil, rocky, 3rd rate.

Timber, none.

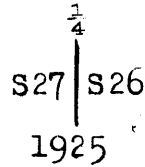
Undergrowth, cacti, catclaw, palo verde, and white sage brush.

8.80 N. 0° 1' W., bet. secs. 26 and 27.
 Over mountainous land, through scattering undergrowth.
 Asc. 11 ft. over SW. slope.
 Wash, 10 lks. wide, course SW.; asc. 81 ft. over SW. slope.

Survey of the Subdivision of T4N, R8W.

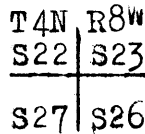
Chains.

- 23.50 Rocky spur, slopes NW.; desc. 64 ft. over NW. slope.
- 33.00 Wash, 10 lks. wide, course SW.; asc. 49 ft. over SW. slope
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

- 52.20 Wash, 20 lks. wide, course SW.; asc. 119 ft. over SW. slope.
- 66.20 Spur, slopes SE.; thence along top of same.
- 74.60 Same spur, slopes S.; from N.20°E.; then along W. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, marked on brass cap



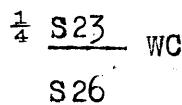
1925
No bearing trees available.
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
Soil, sandy and rocky, 4th rate.
Timber, none.
Undergrowth, cacti, catclaw, greasewood, and palo verde.

- 40.00 S.89°55'E., on random line bet. secs. 23 and 26.
- 80.14 Set temp. $\frac{1}{4}$ sec. cor.
- 80.14 Fall 2 lks. N. of the cor. of secs. 23, 24, 25, and 26.

Thence
N.89°54'W., on true line bet. secs. 23 and 26.
Over mountainous land, through scattering undergrowth.
Desc. 25 ft. over W. slope.

- 1.55 Wash, 15 lks. wide, course S.20°E.; asc. 229 ft. over E. slope.
- 12.15 Spur, slopes N.; desc. 231 ft. over W. slope.
- 16.34 Wash, 15 lks. wide; course S.70°W.; asc. 174 ft. over SE. slope.
- 26.91 Spur, slopes S.; desc. 81 ft. over SW. slope.
- 29.05 Ravine, 6 lks. wide, course S.; asc. 275 ft. over S. slope.
- 40.07 True point for $\frac{1}{4}$ sec. cor. falls on rocky spur, sloping S., unsuitable for permanent corner,
- 40.64 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap



1925
No bearing trees available.
Desc. 102 ft. over SW. slope.

- 44.44 Ravine, 6 lks. wide, course S.; asc. 79 ft. over E. slope
- 48.14 Spur, slopes S.

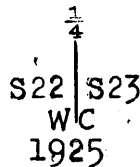
Survey of the Subdivision of T4N, R8W.

Chains.

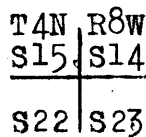
- 64.64 Desc. 414 ft. over W. slope.
Wash, 6 lks. wide, course S.20°W.; asc. 247 ft. over E. slope.
- 73.05 Rocky spur, slopes S.; desc. 292 ft. over W. slope.
- 80.14 The cor. of secs. 22, 23, 26, and 27.

Land, rough mountains.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, cacti, catclaw, greasewood, palo verde, and white sage brush.

- 11.60 N.0°1'W., bet. secs. 22 and 23.
Over mountainous land, through scattering undergrowth.
Along W. slope.
Wash, 10 lks. wide, course SW.; asc. 86 ft. over SW. slope.
- 20.00 Spur, slopes SW.; desc. 44 ft. over NW. slope.
- 27.40 Wash, 4 lks. wide, course W.; asc. 197 ft. over W. slope
- 40.00 True point for $\frac{1}{4}$ sec. cor. falls on unsuitable place for permanent cor.
- 40.40 Set an iron post, 3 ft. long, 1 in. diam., over cross (X) chiseled on bed rock, and raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap



- No bearing trees available.
Continue ascent.
- 44.50 Spur, slopes SW.; desc. 70 ft. over NW. slope.
- 47.00 Wash, 6 lks. wide, course SW.; asc. 71 ft. over S. slope.
- 53.30 Spur, slopes SW.; desc. 55 ft. over N. slope.
- 58.60 Wash, 6 lks. wide, course W.; asc. 543 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 14, 15, 22, and 23, marked on brass cap



1925

No bearing trees available.

Land, mountainsus.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, cacti, catclaw, greasewood, and white sage-brush.

- 40.00 S.89°54'E., on random line bet. secs. 14 and 23.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.08 Fall 16 lks. N. of the cor. of secs. 13, 14, 23, and 24.
- Thence
N.89°47'W., on true line bet. secs. 14 and 23.
Over mountainous land, through scattering undergrowth.
Asc. 46 ft. over SE. slope.
- 2.58 Spur, slopes SW.; desc. 135 ft. over SW. slope.

Survey of the Subdivision of T4N,R8W

Chains.

- 11.38 Draw, 10 lks. wide, course S.20°W.; asc. 63 ft. over SE. slope.
- 15.78 Spur, slopes S.20°W; desc. 154 ft. over W. slope.
- 21.08 Wash, 15 lks. wide, course S.; asc. 300 ft. over NE. slope.
- 40.04 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap

1/4 S14

S23
1925

No bearing trees available.
Asc. 460 ft. over NE. slope.

- 54.00 Spur, slopes N.; desc. 216 ft. over W. slope.
- 61.38 Wash, 4 lks. wide, course NW.; asc. 31 ft. over NE. slope.
- 77.08 Ridge, brs NW. and SE.; desc. 28 ft. over SW. slope.
- 80.08 The cor. of secs. 14,15,22, and 23.

Land, mountainous.
Soil, rocky and sandy, 4th rate.
Timber, none.
Undergrowth, cacti, catclaw, greasewood, white sage brush, and palo verde.

N.0°1'W., bet. secs. 14 and 15.
Over mountainous land, through scattering undergrowth.
Asc. 109 ft. over SW. slope.

- 7.90 Ridge, brs NW. and SE.; desc. 142 ft. over NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap

1/4

S15 | S14

1925

No bearing trees available.
Desc. 100 ft. over NE. slope.

- 65.40 Wash, 6 lks. wide, course NW.; asc. 17 ft. over SW. slope.
- 68.80 Spur, slopes W.; desc. 85 ft. over N. slope.
- 76.40 Wash, 10 lks. wide, course N.70°W.; asc. 28 ft. over S. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 10,11,14, and 15, marked on brass cap

T4N R8W
S10 | S11

S15 | S14

1925

No bearing trees available.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, catclaw, greasewood, and cacti.

Survey of the Subdivision of T4N,R8W

Chains.	
40.00	S.89°47'E., on random line bet. secs. 11 and 14.
80.18	Set temp. $\frac{1}{4}$ sec. cor. Fall 7 lks. S. of the cor. of secs. 11,12,13, and 14.
	Thence
	N.89°50'W., on true line bet. secs. 11 and 14.
	Over mountainous land, through scattering undergrowth.
	Asc. 41 ft. over SE. slope.
3.20	Spur, slopes SE.; desc. 19 ft. over NW. slope.
7.50	Draw, 4 lks. wide, course NW.; asc. 15 ft. over E. slope.
13.70	Spur, slopes NW.; desc. 63 ft. over W. slope.
26.20	Wash, 10 lks. wide, course S.; asc. 196 ft. over Sg. slope
40.09	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S11
	S14 1925
	No bearing trees available.
	Asc. slightly.
42.00	Spur, slopes S.; desc. 56 ft. over NW. slope
69.30	Wash, 6 lks. wide, course N.; asc. 79 ft. over E. slope.
77.00	Spur, slopes N.; desc. 70 ft. over SW. slope.
80.18	The cor. of secs. 10,11,14, and 15.
	Land, mountainous.
	Soil, rocky, 4th rate.
	Timber, none.
	Undergrowth, cacti, catclaw, greasewood, and palo verde.
	N.0°1'W., bet. secs. 10 and 11.
	Over hilly land, through scattering undergrowth.
	Asc. 25 ft. over S. slope.
2.00	Spur, slopes N.70°W.; then along W. slope.
12.00	Spur, slopes NW.; desc. 63 ft. over NE. slope.
23.00	Wash, 10 lks. wide, course NW.; asc. 44 ft. over SW. slope
30.00	Spur, slopes NW.; desc. 57 ft. over N. slope.
39.60	Wash, 6 lks. wide, course NW.; asc. 13 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$
	S10 S11
	1925
	No bearing trees available.
	Asc. slightly.
44.00	Point of spur; slopes W.; desc. 20 ft. over NW. slope.
48.40	Same wash, course NE.; asc. 12 ft. over SE. slope.
53.00	Point of spur, slopes E.; desc. 17 ft. over NE. slope.
58.80	Same wash, course W.; asc. 57 ft. over S. slope.
71.50	Spur, slopes W.; desc. 51 ft. over N. slope.
78.30	Wash, 6 lks. wide, course W.; asc. slightly over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 2,3,10, and 11, marked on brass cap

T4N R8W

S 3 | S 2

S10 | S11

1925

Survey of the Subdivision of T4N,R8W.

Chains.

No bearing trees available.
 Land, hilly.
 Soil, rocky and gravelly, 3rd rate.
 Timber, none.
 Undergrowth, cacti, catclaw, greasewood, and palo verde.

40.00 S.89°50'E., on random line bet. secs. 2 and 11.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Fall 19 lks. S. of the cor. of secs. 1,2,11, and 12.

Thence
 N.89°58'W., on true line bet. secs. 2 and 11.
 Over hilly land, through scattering undergrowth.
 Desc. slightly.
 2.60 Wash, 6 lks. wide, course N.; asc. 36 ft. over E. slope.
 9.30 Spur, slopes N.; desc. 46 ft. over NW. slope.
 14.30 Road, brs N. and SW.
 14.35 Wash, 10 lks. wide, course N.30°E; asc. 72 ft. over SE.
 slope.
 26.90 Ridge, brs NE. and SW.; desc. 10 ft. over N. slope.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 2

S11
 1925

No bearing trees available.
 Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 41.50 Spur, slopes N.; desc. 60 ft. over W. slope.
 46.30 Wash, 6 lks. wide, course N.; asc. 58 ft. over SE. slope.
 57.70 Spur, slopes NE.; then along N. slope.
 68.70 Spur, slopes NW.; desc. 23 ft. over SW. slope.
 79.90 The cor. of secs. 2,3,10, and 11.

Land, hilly.
 Soil, sandy and gravelly, 2nd rate.
 Timber, none.
 Undergrowth, cacti, greasewood, palo verde, and catclaw.

11.80 N.0°1'W., bet. secs. 2 and 3.
 Over rolling land, through scattering undergrowth.
 Asc. 47 ft. over S. slope.
 40.00 Spur, slopes NW.; desc. 40 ft. over E. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 3 | S 2

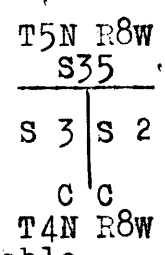
1925

No bearing trees available.
 Over nearly level land.
 65.80 Wash, 10 lks. wide, course NW.; asc. 17 ft. over NW. slope
 72.80 Intersect the First Standard Parallel North, at a point
 13.80 chs. West of the standard cor. of secs. 35 and 36,
 T5N,R8W., which is an iron post, 3 ins. in diam., firm-
 ly set, properly marked on brass cap, and witnessed by
 mound of stone N. of cor. At point of intersection
 set an iron post, 3 ft. long, 2 ins. in diam., 24 ins.

Survey of the Subdivision of T4N, R8W.

Chains.

in the ground, for closing cor. of secs. 2 and 3, marked on brass cap

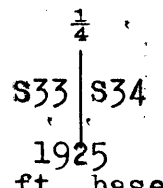


No bearing trees available.
 Raise mound of stone, 3 ft. base, 2 ft. high, S. of cor.
 Land, rolling.
 Soil, gravelly and rocky, 3rd rate.
 Timber, none.
 Undergrowth, cacti, catclaw, greasewood, and sage brush.

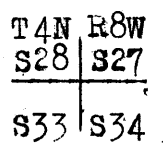
From the cor. of secs. 3, 4, 33, and 34 on the S. bdy. of the Tp., hereinbefore described.

N. 0° 21' W., bet. secs. 33 and 34

- 3.00 Over rolling hills, through light undergrowth.
- 12.70 Draw, 10 lks. wide, course SE.; asc. 75 ft. over S. slope
- 23.40 Small spur, slopes SE.; desc. 61 ft. over SE. slope.
- 31.60 Wash, 20 lks. wide, course SE.
- 40.00 Wash, 10 lks. wide, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



- 46.70 Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. No bearing trees available.
- 80.00 Main wash, 100 lks. wide, course SE.; continue over gentle S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground for cor. of secs. 27, 28, 33, and 34, marked on brass cap



1925
 Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor. No bearing trees available.

Land, rolling.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, cactlaw, ironwood, palo verde, ocotilla, and cacti.

- 40.00 N. 89° 57' E., on random line bet. secs. 27 and 34.
- 79.96 Set temp. $\frac{1}{4}$ sec. cor.
- 79.96 Fall 23 lks. S. of the cor. of secs. 26, 27, 34, and 35.

Thence
 S. 89° 47' W., on true line bet. secs. 27 and 34

Chains.

9.60 Over rolling land, through scattering undergrowth.
 Draw, 2 lks. wide, course SW.
 23.55 Draw, 20 lks. wide, course S.; asc. 57 ft. over E. slope.
 27.30 Spur, slopes S.; desc. 57 ft. over W. slope.
 39.00 Wash, 10 lks. wide, course SW.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S27

S34
1925

No bearing trees available.
 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 Desc. 64 ft. over E. slope.
 46.40 Wash, 10 lks. wide, course SE.; asc. slightly.
 65.00 Spur, slopes S.; desc. 42 ft. over W. slope.
 72.11 Wash, 10 lks. wide, course S.; asc. 12 ft. over S. slope.
 79.96 The cor. of secs. 27, 28, 33, and 34.

Land, rolling and desert.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, palo verde, ironwood, and greasewood.

N.0°2'W., bet. secs. 27 and 28.
 Over level desert land, through heavy undergrowth.
 39.21 Wash, 10 lks. wide, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in
 the ground to bed rock, deposit a stone marked with
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S28 | S27

1925

No bearing trees available.
 42.70 Wash, 20 lks. wide, course SW.
 64.79 Wash, 10 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins.
 in the ground to bed rock, deposit a stone marked (X)
 at base of post, and raise a mound of stone around post,
 for cor. of secs. 21, 22, 27, and 28, marked on brass cap

T4N R8W
S21 | S22

S28 | S27

1925

No bearing trees available.
 Land, level desert.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, palo verde, ironwood, and ironwood.

N.89°47'E., on random line bet. secs. 22 and 27.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.84 Fall 5 lks. S. of the cor. of secs. 22, 23, 26, and 27.

Thence

Chains S. 89° 45' W., on true line, bet. secs. 22 and 27
 Over rolling land, through scattering undergrowth.
 Desc. 30 ft. over W. slope.
 12.65 Wash, 20 lks. wide, course S.
 17.95 Wash, 20 lks. wide, course S.
 39.92 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S22

S27
 1925

No bearing trees available
 41.46 Wash, 20 lks. wide, course S.
 45.65 Wash, 10 lks. wide, course SW.; asc. 34 ft. over E. slope.
 54.90 Spur, slopes S.; desc 49 ft. over S. slope to cor.
 61.85 Wash, 10 lks. wide, course SW.
 77.55 Wash, 10 lks. wide, course S.
 79.84 The cor. of secs. 21, 22, 27, and 28.

Land, level desert.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, palo verde and greasewood.

N. 0° 2' W., bet. secs. 21 and 22.
 Over rolling hills, through light undergrowth.
 Asc. slightly.

6.40 Wash, 10 lks. wide, course SW.; asc. 134 ft. over S. slope
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S21 | S22

1925

No bearing trees available
 Asc. 102 ft. over SW. slope.
 47.84 Spur, slopes E.; desc. 74 ft. over N. slope.
 57.70 Wash, 10 lks. wide, course SE.; asc. 344 ft. over S. slope
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins.
 in the ground to bed rock, deposit a stone marked with
 a cross (X) at base of post, and raise a mound of stone
 around post, for cor. of secs. 15, 16, 21, and 22, marked
 on brass cap

T4N R8W
 S16 | S15

S21 | S22

1925

No bearing trees available.

Land, mountainous.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, palo verde, catclaw, and greasewood.

N. 89° 45' E., on random line bet. secs. 15 and 22.

Survey of the Subdivision of T4N, R8W.

Chains.

40.00 Set temp. 1/4 sec. cor.
79.80 Fall 4 lks. S. of the cor. of secs. 14, 15, 22, and 23.

Thence
S. 89° 43' W., on true line bet. secs. 15, and 22.
Over mountainous land, through scattering undergrowth.
Desc. 380 ft. over broken SW. slope.

39.90 Set an iron post, 3 ft. long, 1 in. diam., 27 ins.
in the ground, for 1/4 sec. cor., marked on brass cap.

1/4 S15

S22
1925

No bearing trees available.
Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Asc. 34 ft. over E. slope.

41.15 Spur, slopes SE.; desc. 19 ft.

43.00 Asc. 46 ft. over E. slope.

47.17 Spur, slopes SE.; desc. 73 ft. over SE. slope.

55.00 Wash, 20 lks. wide, course SE.; asc. 280 ft. over E. slope.

74.11 Spur, slopes SE.; desc. 10 ft. over SE. slope.

79.80 The cor. of secs. 15, 16, 21, and 22.

Land, rolling mountains.
Soil, sandy and rocky, 3rd rate.
Timber, none.
Undergrowth, palo verde, greasewood, and cacti.

N. 0° 2' W., bet. secs. 15 and 16.
Over mountainous land, through scattering undergrowth.
Asc. 344 ft. over steep S. slope.

9.80 Spur, from high hill, slopes SE.; desc. 50 ft. over NE.
slope.

16.06 Ridge, brs SW. and NE.; desc. 190 ft. over N. slope.

23.87 Draw, course NW.; asc. 103 ft. over W. slope.

31.40 Spur, slopes W.; continue along W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for 1/4 sec. cor., marked on brass cap

1/4
S16 | S15

1925

No bearing trees available.
Asc. 107 ft. over W. slope.
Spur, slopes NW.; desc. 388 ft. over N. slope.

51.06 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins.
80.00 in the ground, for cor. of secs. 9, 10, 15, and 16, marked
on brass cap

T4N R8W
S 9 | S10

S16 | S15

1925

No bearing trees available.
Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, none.
Undergrowth, palo verde, and ironwood.

Chains.	N.89°43'E., on random line bet. secs. 10 and 15.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.72	Intersect the cor. of secs. 10,11,14, and 15.
	Thence
	S.89°43'W., on true line bet. secs. 10, and 15.
	Over rolling hills, through scattering undergrowth.
	Desc. 41 ft. over W. slope.
2.90	Draw, 5 lks. wide, course NW.; asc. 163 ft. over E. slope.
17.50	Spur, slopes NW.; desc. 106 ft. over N. slope.
39.86	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S10
	S15
	1925
	No bearing trees available.
	Desc. slightly over NW. slope.
43.00	Draw, course N.; asc. 15 ft. over E. slope.
47.35	Spur, slopes N.; desc. 40 ft. over SW. slope.
62.70	Draw, 10 lks. wide, course SW.; asc. 44 ft. over E. slope.
78.75	Draw, 10 lks. wide, course NW.; desc. 47 ft. over SW. slope.
79.72	The cor. of secs. 9,10,15, and 16.
	Land, rolling hills.
	Soil, sandy and gravelly, 2nd rate.
	Timber, none.
	Undergrowth, palo verde and ironwood.
	<hr/>
	N.0°2'W., bet. secs. 9 and 10.
	Over rolling hills, through scattering undergrowth.
.88	Wash, 5 lks. wide, course NW.; asc. 71 ft. over SW. slope
17.61	Spur, slopes SW.; desc. slightly over NW. slope.
20.70	Draw, 5 lks. wide, course SW.; asc. slightly.
24.20	Spur, slopes NW.; desc. 99 ft. over NE. slope.
34.90	Draw, course NW.; asc. 11 ft. over W. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$
	S 9 S10
	1925
	No bearing trees available.
	Along a broken W. slope.
46.80	Wash, 5 lks. wide, course W.
50.50	Spur, slopes NW; continue along W. slope.
62.80	Draw, 5 lks. wide, course NW.; asc. 52 ft. over SW. slope.
70.00	Spur, slopes NW.; desc. 76 ft. over NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 3,4,9, and 10, marked on brass cap
	T4N,R8W
	S 4 S 3
	S 9 S10
	1925

Survey of the Subdivision of T4N,R8W.

Chains.

No bearing trees available.

Land, rolling hills.

Soil, sandy, 2nd rate.

Timber, none.

Undergrowth, greasewood, ironwood, palo verde and cacti.

40.00 N.89°43'E., on random line bet. secs. 3 and 10.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.74 Fall 19 lks. N. of the cor. of secs. 2,3,10, and 11.

Thence

S.89°51'W., on true line bet. secs 3 and 10.

Over rolling mountainous land, through scattering undergrowth.

6.00 Desc. 13 ft. over SW. slope.
 16.00 Wash, 6 lks. wide, course NW.; asc. 21 ft. over NE. slope
 39.87 Spur, slopes NW.; desc. 45 ft. over SW. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 3

S10
1925

No bearing trees available.

Desc. 45 ft. over SW. slope.

57.45 Wash, 10 lks. wide, course N.; asc. 34 ft. over E. slope

63.75 Spur, slopes N.; desc. 46 ft. over W. slope.

70.35 Wash, 6 lks. wide, course N.; asc. 12 ft. over NE. slope

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

Land, rolling mountains.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, cacti, catclaw, greasewood, and palo verde.

15.00 N.0°2'W., bet. secs. 3 and 4.
 Over rolling land, through scattering undergrowth.
 Desc. 38 ft. over rolling N. slope.
 Wash, 60 lks. wide, course NE.; asc. 25 ft. over gentle S. slope.
 36.85 Desc. 31 ft. over N. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 4 | S 3

1925

No bearing trees available.

Over rolling land, draining to the N.

51.00 Main wash, 30 lks. wide, course NW.

65.45 Wash, 10 lks. wide, course W.; desc. 64 ft. over N. slope

73.01 Intersect the First Standard Parallel North, at a point 13.83 chs. West of the standard cor. of secs. 34 and 35, T5N,R8W., which is an iron post, 3 ins. in diam.,

Chains

firmly set, properly marked on brass cap and witnessed by mound of stone N. of cor. At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for closing cor. of secs. 3 and 4, marked on brass cap

T5N R8W
S34

S 4 | S 3

CC
T4N R8W
1925

No bearing trees available.

Land, rolling.

Soil, 2nd rate.

Timber, none.

Undergrowth, ironwood, catclaw, cacti, and greasewood.

From the cor. of secs. 4, 5, 32, and 33 on the S. bdy. of the Tp., hereinbefore described.

N.0°2'W., bet. secs. 32 and 33.

Over mountainous land, through scattering undergrowth.

Desc. along W. slope 105 ft.

2.30 Wire fence brs W. and S.70°E.

8.80 Wash, 10 lks. wide, course SW.; asc. 134 ft. over SE. slope.

22.00 Spur, slopes W.; desc. 33 ft. over NE. slope.

26.70 Wash, 4 lks. wide, course E.; asc. 51 ft. over S. slope.

30.20 Spur, slopes N.60°W.; desc. 74 ft. over NE. slope.

37.70 Wash, 6 lks. wide, course SE.; asc. 80 ft. over S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S32 | S33

1925

No bearing trees available.

Continue ascent.

49.70 Spur, slopes W.; desc. 54 ft. over NW. slope.

62.40 Wash, 6 lks. wide, course W.; then over rolling land.

65.10 Fence, brs NE. and SW.

75.60 Wash, 10 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 28, 29, 32, and 33, marked on brass cap

T4N R8W
S29 | S28

S32 | S33

1925

No bearing trees available.

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, cacti, greasewood, catclaw, and sage brush.

Survey of the Subdivision of T4N,R8W.

Chains

N.89°57'E., on random line bet. secs. 28 and 33.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Fall 2 lks. S. of the cor. of secs. 27,28,33, and 34.

Thence
 S.89°56'W., on true line bet. secs. 28 and 33.
 Over level land, through scattering undergrowth.
 4.30 Wash, 10 lks. wide, course S.
 20.10 Wash, 10 lks. wide, course S.20°W.
 21.90 Wash, 40 lks. wide, course S.; asc. 320 ft. over NE. slope.
 39.99 True point for $\frac{1}{4}$ sec. cor. falls in rocks where it is unsuitable for permanent corner.
 40.18 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S28
 WC
 S33
 1925

No bearing trees available.
 From this witness $\frac{1}{4}$ sec. cor., Cartwrights ranch house brs N.8°26'E., 26.58 chs. dist. The well and windmill br. N.13°56'E., 28.03 chs. dist.

Asc. 35 ft. over NE. slope.
 42.00 Rocky spur, slopes N.; desc. 290 ft. over NW. slope.
 56.50 Fence, brs SE. and NW.
 59.00 Spur, slopes NW.; continue desc. 24 ft. over SW. slope.
 62.50 Fence, brs NE. and SW.
 69.80 Wash, 6 lks. wide, course S.; asc. 28 ft. over E. slope.
 71.70 Spur, slopes S.; desc. 32 ft. over W. slope.
 79.98 The cor. of secs. 28,29,32, and 33.

Land, mountainous.
 Soil, sandy and rocky, 3rd rate.
 Timber, none.
 Undergrowth, cacti, catclaw, greasewood, palo verde and white sage brush.

N.0°2'W., bet. secs. 28 and 29.
 Over rolling land, through scattering undergrowth.
 Asc. 81 ft. over rolling SW. slope.
 13.50 Spur, slopes SW.; desc. 47 ft. over NW. slope.
 28.20 Road brs SW. to Hassayampa P.O. and NE. to Cartwright's, ranch.
 39.70 Wash, 4 lks. wide, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap.

$\frac{1}{4}$
 S29 | S28
 1925

No bearing tree s available.
 63.30 Wash, 4 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 20,21,28, and 29, marked on brass cap

Chains.

T4N	R8W
S20	S21
S29	S28

1925

No bearing trees available.

Land, mountainous.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, cacti, palo verde, catclaw, white sage brush, and greasewood.

40.00 N.89°56'E., on random line bet. secs. 21 and 28.
 79.92 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 2 lks. N. of the cor. of secs. 21, 22, 27, and 28.

Thence

12.00 S.89°57'W., on true line bet. secs. 21 and 28.
 15.90 Over mountainous land, through scattering undergrowth.
 37.80 Wash, 25 lks. wide, course S.
 39.96 Wash, 15 lks. wide, course S.; asc. 74 ft. over NE. slope
 Spur, slopes S.20°E.; desc. slightly
 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and ~~raise~~ a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$ S21

S28

1925

No bearing trees available.

Desc. 142 ft. over W. slope.

42.20 Wash, 4 lks. wide, course S.; asc. 96 ft. over NE. slope.
 45.30 Spur, slopes S.; desc. 101 ft. over NW. slope.
 57.20 Wash, 10 lks. wide, course SW.
 76.80 Wash, 20 lks. wide, course S.20°E.
 78.60 Road, brs NW. to Aguila and SE. to Cartright ranch.
 79.92 The cor. of secs. 20, 21, 28, and 29.

Land, mountainous.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, cacti, palo verde, greasewood, and catclaw.

1.40 N.0°2'W., bet. secs. 20 and 21.
 14.40 Over rolling hills, through scattering undergrowth.
 24.90 Road, brs NW. to Aguila and SE. to Cartwright ranch.
 38.00 Wash, 15 lks. wide, course S.30°E.
 40.00 Wash, 6 lks. wide, course SW.; asc. 29 ft. over SW. slope
 Wash, 4 lks. wide, course SW.; asc. slightly.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$

S20 | S21

1925

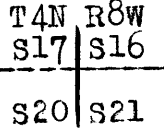
No bearing trees available.

Asc. 200 ft. over SW. slope.

Survey of the Subdivision of T4N,R8W.

Chains.

- 50.00 Rocky spur, slopes SE.; desc. 132 ft. over NE. slope.
- 54.70 Draw, 10 lks. wide, course SE.; asc. 221 ft. over SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 16,17,20, and 21, marked on brass cap



1925

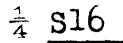
No bearing trees available

Land, rolling and mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, none.
Undergrowth, cacti, catclaw, palo verde and greasewood.

- 40.00 N.89°57'E., on random line bet. secs. 16 and 21.
- 79.98 Set temp. $\frac{1}{4}$ sec. cor.
Fall 26 lks. N. of the cor. of secs. 15,16,21, and 22.

Thence
N.89°52'W., on true line bet. secs. 16 and 21.
Over mountainous land, through scattering undergrowth.
Along S. slope.

- 29.00 Draw, 6 lks. wide, course S.30°E.; asc. 144 ft. over E. slope.
- 37.80 Slope changes to N.; then along same.
- 39.99 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap



S21
1925

No bearing trees available.

- 49.20 Along N. slope.
- 54.10 Ridge, brs N. and S.; desc. 97 ft. over W. slope.
- 60.14 Ravine, 6 lks. wide, course SW.; asc. 70 ft. over SE. slope.
- 66.50 Spur, slopes S.; desc. 94 ft. over SW. slope.
- 66.50 Ravine, 4 lks. wide, course SW.; asc. 11 ft. over SE. slope.
- 68.00 Spur, slopes SW.; desc. 51 ft. over W. slope.
- 70.70 Draw, 6 lks. wide, course SW.; asc. 65 ft. over SE. slope.
- 74.50 Spur, slopes S.; desc. 195 ft. over W. slope.
- 79.98 The cor. of secs. 16,17,20, and 21.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, cacti, palo verde, catclaw, and greasewood.

N.0°2'W., bet. secs. 16 and 17.
Over mountainous land, through scattering undergrowth

Chains.

Asc. 308 ft. over SW. slope.
 9.30 Spur, slopes W.; desc. 181 ft. over N. slope.
 16.40 Draw, 10 lks. wide, course W.; asc. 148 ft. over SW. slope.
 27.00 Spur, slopes S.70°W.; desc. 50 ft. over NW. slope.
 30.50 Head of draw, course SW.; asc. 54 ft. over S. slope.
 36.60 Ridge, brs NW. and SE.; desc. 8 ft. over E. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$

S17 | S16

1925

No bearing trees available.

43.40 Spur, slopes E.; desc. 20 ft. over N. slope.
 43.40 Road, brs. E. to Aguila and W. to Cartwrights ranch.
 50.00 Spur, slopes E.; desc. 100 ft. over N. slope.
 68.70 Wash, 6 lks. wide, course E.; asc. 120 ft. over S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 8, 9, 16, and 17., marked on brass cap

T4N	R8W
S 8	S 9

S17 | S16

1925

No bearing trees available.

Land, mountainous.

Soil, sandy loam; 3rd rate.

Timber, none.

Undergrowth, catclaw, cacti, palo verde, white sage brush, and greasewood.

40.00 S.89°52'E., on random line bet. secs. 9 and 16.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Fall 5 lks. N. of the cor. of secs. 9, 10, 15, and 16.

Thence

N.89°50'W., on true line bet. secs. 9 and 16.

Over mountainous land, through scattering undergrowth.

Asc 29 ft. over NE. slope.

14.45 Spur, slopes N.; desc. 30 ft. over W. slope.
 16.40 Draw, 6 lks. wide, course N.; asc. 60 ft. over E. slope.
 24.50 Spur, slopes N.; desc. slightly along N. slope.
 31.00 Spur, slopes NW.; desc. 40 ft. over W. slope to
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$ S 9

S16

1925

No bearing trees available.

Desc. 85 ft. over W. slope.

48.40 Road, brs SW to Cartwrights ranch and N.20°E. to Aguila.

48.40 Wash, 10 lks. wide, course NE.; desc. 40 ft. over SW. slope.

64.15 Wash, 4 lks. wide, course S.; asc. 90 ft. over S. slope.

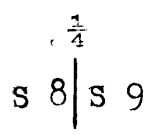
Survey of the Subdivision of T4N, R8W.

Chains.

79.96 The cor. of secs. 8, 9, 16, and 17.

Land, mountainous.
Soil, sandy loam, 3rd rate.
Timber, none.
Undergrowth, cacti, catclaw, greasewood, palo verde,
and white sage brush.

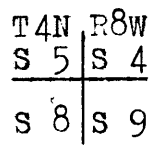
N.0°2'W., bet. secs. 8 and 9.
Over mountainous land, through scattering undergrowth.
Asc. 52 ft. over S. slope.
3.50 Spur, slopes S.70°E.; desc. 80 ft. over NE. slope.
11.00 Spur, slopes NE.; desc. 73 ft. over NW. slope
18.50 Wash, 6 lks. wide, course NE.; asc. 114 ft. over S. slope.
27.50 Spur, slopes E.; then along E. slope.
32.50 Spur, slopes NE.; desc. 96 ft. over N. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in
the ground to bed rock, deposit a stone marked with a
cross (X) at base of post, and raise a mound of stone
around post, for 1/4 sec. cor., marked on brass cap



1925

No bearing trees available.

45.10 Wash, 4 lks. wide, course E.; asc. 20 ft. over S. slope.
49.60 Spur, slopes E.; desc. 65 ft. over N. slope.
53.70 Wash, 10 lks. wide, course E.; asc. 60 ft. over S. slope.
60.00 Spur, slopes E.; desc. 32 ft. over N. slope.
64.80 Wash, 6 lks. wide, course E.; asc. 31 ft. over S. slope.
77.70 Spur, slopes E.; desc. 34 ft. over W. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins.
in the ground to bed rock, deposit a stone marked with
a cross (X) at base of post, and raise a mound of stone
around post, for cor. of secs. 4, 5, 8, and 9, marked
on brass cap



1925

No bearing trees available.

Land, mountainous.
Soil, sandy and gravelly, 3rd rate.
Timber, none.
Undergrowth, cacti and greasewood.

40.00 S.89°50'E., on random line bet. secs. 4 and 9.
Set temp. 1/4 sec. cor.
79.96 Fall 30 lks. S. of the cor. of secs. 3, 4, 9, and 10.

Thence
S.89°57'W., on true line bet. secs. 4 and 9.
Over rolling hills, through scattering undergrowth.
Asc. 31 ft. over NE. slope.

4.60 Spur, slopes NW.; desc. 44 ft. over W. slope.
9.10 Wash, 10 lks. wide, course N.; asc. 57 ft. over E. slope.

Chains

18.57 Desc. 81 ft. over NW. slope.
 29.50 Road, brs N. to Aguila and S. to Cartwright ranch.
 37.50 Wash, 10 lks. wide, course NW.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 4

S 9
1925

No bearing trees available.

Asc. slightly

45.00 Wash, 20 lks. wide, course NE.
 47.90 Same wash, 20 lks. wide, course SE.
 66.40 Same wash, 20 lks. wide, course NE.; then along broken S. slope.
 75.35 Wash, 10 lks. wide, course SE.
 79.96 The cor. of secs. 4, 5, 8, and 9

Land, low hills.

Soil, sandy and gravelly, 2nd rate.

Timber, none.

Undergrowth, palo verde, greasewood, catclaw, and cacti.

N.0°2'W., bet. secs. 4 and 5.

Over mountainous land, through scattering undergrowth.
 Desc. 12 ft. over N. slope.

.60 Wash, 6 lks. wide, course E.; asc. 39 ft. over S. slope.
 12.50 Spur, slopes E.; then along W. slope.
 21.80 Spur, slopes SE.; desc. 72 ft. over NE. slope
 28.90 Wash, 10 lks. wide, course NE.
 39.20 Wash, 6 lks. wide, course E.; asc. slightly.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

S 5 | S 4

1925

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Asc. 121 ft. over S. slope.

44.60 Spur, slopes SE.; then along NE. slope.
 49.60 Spur, slopes S.25°W; asc. 22 ft. over SW. slope.
 52.60 Ridge, brs NW. and SE.; desc. 127 ft. over NE. slope.
 69.90 Wash, 10 lks. wide, course E.; asc. 20 ft. over SE. slope
 72.84 Intersect the First Standard Parallel North, at a point 13.78 chs. W. of the standard cor. of secs. 33 and 34, T5N, R8W., which is an iron post, 3 ins. in diam., firmly set, properly marked on brass cap, and witnessed by mound of stone, 3 ft. base, 2 ft. high, N. of cor. At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for closing cor. of secs. 4 and 5, marked on brass cap

T5N R8W

S33

S 5 | S 4

CC

T4N R8W

1925

No bearing trees available.

Survey of the Subdivision of T4N, R8W.

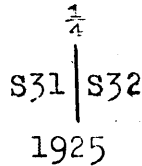
Chains.

Land, mountainous.
Soil, sandy and rocky, 3rd rate.
Timber, none.
Undergrowth, cacti, greasewood, catclaw, and palo verde.

From the cor. of secs. 5,6,31 and 32 on the S. bdy. of the Tp., hereinbefore described.

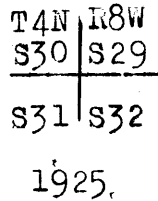
N.0°3'W., bet. secs. 31 and 32.
Over rolling land, through scattering undergrowth.
Desc. slightly

- 3.00 Main wash, 30 lks. wide, course SW.; asc. 46 ft. over SW. slope.
- 35.63 Wash, 20 lks. wide, course SW.; asc. 31 ft. over SW. slope
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap



No bearing trees available.
Along SE. slope.

- 46.30 Draw, 20 lks. wide, course SE.; asc. 72 ft. over general S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 29,30,31, and 32, marked on brass cap



No bearing trees available.

Land, rolling.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, palo verde, ocotilla, and greasewood.

- 40.00 N.89°57'E., on random line bet. secs. 29 and 32.
Set temp. 1/4 sec. cor.
- 79.96 Fall 2 lks. N. of the cor. of secs. 28,29,32, and 33.

- 4.70 Thence S.89°58'W., on true line bet. secs. 29 and 32.
Over rolling land, through scattering undergrowth.
Wash, 6 lks. wide, course SW.
- 15.20 Road, brs S. to Hassayampa P.O. and N. to Cartwright's ranch.
- 29.00 Wash, 10 lks. wide, course S.
- 33.00 Wash, 15 lks. wide, course S.

Chains.

- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
- $\frac{1}{4}$ S29
- S32
1925
- No bearing trees available.
- 45.60 Wash, 10 lks. wide, course S.; asc. 135 ft. over NE.slope.
64.00 Spur, slopes SE.; desc. 111 ft. over SW. slope.
77.80 Wash, 10 lks. wide, course S.; asc. 30 ft. over E. slope.
79.96 The cor. of secs. 29,30,31, and 32.
- Land, rolling.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, cacti, palo verde and greasewood.
-
- 40.00 S.89°57'W., on random line bet. secs. 30 and 31
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect the cor. of secs. 25,30,31, and 36 on the W. bdy. of the Tp., hereinbefore described.
- Thence
N.89°57'E., on true line bet. secs. 30 and 31.
Over rolling land, through scattering undergrowth.
Desc. 29 ft. along SE. slope.
- 14.30 Wash, 10 lks. wide, course SE.
28.80 Wash, 30 lks. wide, course S.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
- $\frac{1}{4}$ S30
- S31
1925
- No bearing trees available.
Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 42.40 Wash, 10 lks. wide, course S.
52.40 Wash, 40 lks. wide, course S.
57.90 Wash, 40 lks. wide, course S.
61.00 Wash, 10 lks. wide, course SW.; asc. 40 ft. over SW.slope.
78.80 Spur, slopes S.; desc. 17 ft. over SE. slope.
80.00 The cor. of secs. 29,30,31, and 32.
- Land, rolling.
Soil, sandy, 2nd rate.
Timber, none.
Undergrowth, palo verde, and greasewood.
-
- 25.00 N.0°3'W., bet. secs. 29 and 30.
Over rolling hills, through scattering undergrowth.
Asc. 50 ft. along gentle E. slope of spur
Desc. 78 ft. over NE. slope.
31.27 Asc. 25 ft. along E. slope of spur.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the Subdivision of T4N, R8W.

Chains

$\frac{1}{4}$
 S30 | S29
 1925

No bearing trees available.
 Asc. 50 ft. over E. slope.
 49.80 Spur, slopes E.; desc. 29 ft. over NE. slope.
 57.40 Draw, 5 lks. wide, course E.; asc. 81 ft. over S. slope.
 65.90 Spur, slopes SE.; desc. 97 ft. over NE. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

T4N R8W
 S19 | S20
 S30 | S29
 1925

No bearing trees available.
 Land, rolling hills.
 Soil, sandy and gravelly, 2nd rate.
 Timber, none.
 Undergrowth, palo verde, ironwood, and greasewood.

40.00 N.89°58'E., on random line bet. secs. 20 and 29.
 79.98 Set temp. $\frac{1}{4}$ sec. cor.
 Fall 5 lks. N. of the cor. of secs. 20, 21, 28, and 29.

Thence
 West, on true line bet. secs. 20 and 29.
 Over level land, through scattering undergrowth.
 13.30 Wash, 10 lks. wide, course S.
 19.70 Wash, 5 lks. wide, course S.
 28.00 Wash, 6 lks. wide, course S.
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S20
 S29
 1925

No bearing trees available.
 41.53 Wash, 10 lks. wide, course S.
 60.00 Wash, 20 lks. wide, course S.
 65.90 Wash, 10 lks. wide, course SE.
 74.80 Wash, 20 lks. wide, course SE.; asc. 76 ft. over E. slope.
 79.98 The cor. of secs. 19, 20, 29, and 30.

Land, level desert.
 Soil, sandy, 2nd rate.
 Timber, none.
 Undergrowth, cacti, palo verde, and greasewood.

40.00 S.89°57'W., on random line bet. secs. 19 and 30
 79.95 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect the W. bdy. of the Tp., 12 lks. N. of the cor. of secs. 19, 24, 25, and 30, hereinbefore described.

Thence

Chains.

N.89°52'E., on true line bet. secs. 19 and 30.
 Over rolling land, through scattering undergrowth.
 Desc. 88 ft. over SE. slope.
 14.05 Draw, course S.; then along SW. slope.
 16.05 Spur, slopes S.; desc. 38 ft. over E. slope.
 27.75 Draw, course S.; asc. slightly over W. slope.
 29.40 Spur, slopes S.; desc. 97 ft. over E. slope.
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$ S19

S30

1925

No bearing trees available.
 Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 40.55 Wash, 30 lks. wide, course S.; asc. 122 ft. over W. slope
 48.75 Wash, 30 lks. wide, course S.; ascend
 61.75 Spur, slopes S.; continue ascent
 70.15 Draw, 2 lks. wide, course S.; continue ascent.
 77.90 Spur, slopes S.; desc. 34 ft. over E. slope.
 79.95 The cor. of secs. 19, 20, 29, and 30.

Land, rolling.

Soil, sandy, 2nd rate.

Timber, none.

Undergrowth, palo verde, and ironwood.

N.0°3'W., bet. secs. 19 and 20.
 Over rolling hills, through scattering undergrowth.
 .80 Spur, slopes E.; desc. 46 ft. over NE. slope.
 13.00 Main wash, 50 lks. wide, course SE.
 18.50 Same wash, 30 lks. wide, course SW.
 29.20 Same wash, 30 lks. wide, course SE.
 34.00 Same wash, 20 lks. wide, course SW.; asc. 44 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$

S19 | S20

1925

No bearing trees available.
 Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Along SE. slope.
 45.00 Same wash, 50 lks. wide, course SE.; asc. 55 ft. over
 W. slope.
 53.68 Spur, slopes SE.; along E. slope of spur.
 64.60 Same wash, 20 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins.
 in the ground to bed rock, deposit a stone marked with
 a cross (X) at base of post, and raise a mound of stone
 around post, for cor. of secs. 17, 18, 19, and 20, marked
 on brass cap

T4N R8W

S18 | S17

S19 | S20

1925

No bearing trees available.

Land, rolling.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, ironwood and palo verde.

Chains	East, on random line bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Fall 9 lks. S. of the cor. of secs. 16,17,20, and 21.
	Thence
	S.89°56'W., on true line bet. secs. 17 and 20.
	Over rolling land, through scattering undergrowth.
	Desc. 219 ft. over SW. slope.
22.90	Wash, 10 lks. wide, course SW.; then over level land.
31.00	Wash, 5 lks. wide, course S.
32.80	Road, brs N. to Aguila and S.20°W. to Cartwrights ranch.
37.90	Wash, 20 lks. wide, course S.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S17
	S20
	1925
	No bearing trees available.
	Desc. 36 ft. over W. slope.
59.00	Wash, 5 lks. wide, course S.; asc. 34 ft. over E. slope.
65.15	Spur, slopes SE.; desc. 38 ft. over W. slope.
72.25	Wash, 20 lks. wide, course S.
77.95	Wash, 10 lks. wide, course S.; then along broken S. slope.
80.04	The cor. of secs. 17,18,19, and 20.
	Land, rolling.
	Soil, sandy and rocky, 3rd rate.
	Timber, none.
	Undergrowth, cacti, greasewood, and palo verde.
	<hr/>
	S.89°52'W., on random line bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.78	Intersect the W. bdy. of the Tp., 12 lks. N. of the cor. of secs. 13,18,19, and 24, hereinbefore described.
	Thence
	N.89°47'E., on true line bet. secs. 18 and 19.
	Over rolling land, through scattering undergrowth.
	Asc. 61 ft. over W. slope.
3.58	Spur, slopes S.; desc. 65 ft. over E. slope.
8.40	Wash, 20 lks. wide, course S.; asc. 165 ft. over W. slope.
23.30	Ridge, brs N. and S.; desc. 146 ft. over SE. slope.
39.78	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S18
	S19
	1925
	No bearing trees available.
	Desc. slightly
42.30	Draw, course SE.; asc. 16 ft. over SW. slope.
46.45	Spur, slopes SE.; desc. slightly over SE. slope.
51.00	Draw, 10 lks. wide, course SE.
61.60	Draw, 10 lks. wide, course SE.
69.60	Draw, 10 lks. wide, course SE.
73.34	Draw, 10 lks. wide, course SW.; asc. 22 ft. over W. slope.
76.50	Spur, slopes SW.; then over gentle E. slope.
79.78	The cor. of secs. 17,18, 19, and 20.

Chains.	Land, rolling. Soil, sandy and gravelly, 3rd rate. Undergrowth, greasewood, ironwood, cacti, and palo verde.
	N.0°3'W., bet. secs. 17 and 18.
	Over rolling land, through scattering undergrowth.
3.50	Wash, 30 lks. wide, course SE.
5.60	Same wash, 30 lks. wide, course SW.
9.60	Same wash, 30 lks. wide, course SE.
17.37	Asc. 239 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S18 S17 1925
	No bearing trees available.
	Desc. 33 ft. over SW. slope.
47.80	Wash, 10 lks. wide, course SW.; asc. 143 ft. over SW. slope.
54.07	Spur, slopes SW.; continue asc.
58.50	Spur, slopes SW.; continue asc.
72.92	Spur, slopes W.; desc. 15 ft. over N. slope.
78.60	Wash, 10 lks. wide, course SE.
79.28	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for witness cor. to cor. of secs. 7, 8, 17, and 18, marked on brass cap
	WC T4N R8W S 7 S 8 S18 S17 1925
	No bearing trees available.
80.00	Raise mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. True point for cor. of secs. 7, 8, 17, and 18, falls on small cliff, unsuitable for permanent cor.
	Land, mountainous. Soil, sandy and rocky, 3rd rate. Timber, none. Undergrowth, ocotilla and palo verde.
	From true point for cor.
	N.89°56'E. on random line bet. secs. 8 and 17.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Fall 2 lks. S. of the cor. of secs. 8, 9, 16, and 17. Thence
	S.89°55'W., on true line bet. secs. 8 and 17.
	Over mountainous land, through scattering undergrowth.
	Desc. 69 ft. over S. slope.
19.90	Wash, 6 lks. wide, course SE; asc. 126 ft. over NE. slope.
34.80	Ridge, brs N.70°W. and SE.; desc. 64 ft. over W. slope.
39.50	Head of draw, course S.; asc. 154 ft. over SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S 8 S17 1925
	No bearing trees available.
47.00	Spur, slopes SW.; desc. 283 ft. over NW. slope.
58.20	Draw, 10 lks. wide, course SW.; desc. 57 ft. over NW. slope.

Survey of the Subdivision of TAN, R8W.

Chains.	
60.60	Point of spur, slopes SW.; desc. 12 ft. over SW. slope.
67.20	Wash, 6 lks. wide, course SW.; then along S. slope.
80.00	The cor. of secs. 7, 8, 17, and 18.
	(true point for: Land, mountainous. Soil, sandy and rocky, 3rd rate. Timber, none. Undergrowth, cacti, catclaw, greasewood, palo verde, and white sage brush.
	From the true point for cor. S. 89° 47' W., on random line bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.84	Intersect the W. bdy. of the Tp., 5 lks. S. of the cor. of secs. 7, 12, 13, and 18, hereinbefore described.
	Thence N. 89° 49' E., on true line bet. secs. 7 and 18. Over mountainous land, through scattering undergrowth.
9.00	Wash, 30 lks. wide, course SW.; asc. 259 ft. over W. slope.
34.25	Spur, slopes S.; desc. 86 ft. over E. slope.
39.84	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S 7 s18 1925
	No bearing trees available. Desc. 32 ft. over E. slope.
43.85	Draw, course S.; asc. 23 ft. over W. slope.
46.50	Spur, slopes S.; desc. 24 ft. over E. slope.
48.15	Main wash, 20 lks. wide, course S.; asc. 239 ft. over W. slope.
54.00	Draw, 20 lks. wide, course S.; continue asc.
63.35	Draw, course SW.; continue asc.
72.75	Spur, slopes S.; desc. 68 ft. over E. slope.
79.84	The cor. of secs. 7, 8, 17, and 18. (true point for: Land, mountainous. Soil, sandy, 3rd rate. Timber, none. Undergrowth, ocotilla, palo verde, greasewood, and ironwood.
	From true point for cor. N. 0° 3' W., bet. secs. 7 and 8. Over mountainous land, through scattering undergrowth. Asc. 192 ft. over S. slope.
6.92	Spur, slopes SW.; along SW. slope.
10.12	Spur, slopes NW.; desc. 83 ft. over N. slope.
15.50	Draw, 10 lks. wide, course NW.; asc. 242 ft. over SW. slope.
25.26	Spur, slopes W.
29.00	Spur, slopes W.; desc. 109 ft. over W. slope.
31.40	Head of draw, course W.
38.20	Ridge, brs NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

Chains.

1/4
S 7 | S 8

1925

- No bearing trees available.
- Asc. 61 ft. over SE. slope.
- 47.00 Spur, slopes NE.; desc. 230 ft. over NE. slope.
- 76.20 Draw, 10 lks. wide, course NE.; along SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 5, 6, 7, and 8., marked on brass cap

T4N R8W
S 6 | S 5
S 7 | S 8

1925

- No bearing trees available.
- Land, mountainous.
- Soil, sandy and rocky, 3rd rate.
- Timber, none.
- Undergrowth, ironwood and palo verde.

- 40.00 N. 89° 55' E., on random line bet. secs. 5 and 8.
- 80.12 Set temp. 1/4 sec. cor.
- Fall 9 lks. N. of the cor. of secs. 4, 5, 8, and 9.

Thence
S. 89° 59' W., on true line bet. secs. 5 and 8.
Over mountainous land, through scattering undergrowth.
Asc. 84 ft. over E. slope.

- 11.00 Spur, slopes N.; desc. 50 ft. over W. slope.
- 14.30 Wash, 6 lks. wide, course N.; asc. 389 ft. over E. slope.
- 36.45 Spur, slopes SW.; desc. 87 ft. over NW. slope.
- 40.06 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for 1/4 sec. cor., marked on brass cap

1/4 S 5
S 8
1925

- No bearing trees available.
- Desc. 250 ft. over NW. slope.
- 51.50 Wash, 6 lks. wide, course N.; then along N. slope.
- 59.50 Wash, 10 lks. wide, course N. 80° E.; asc. 64 ft. over SW. slope.
- 73.40 Spur, slopes S.; desc. slightly
- 79.70 Wash, 4 lks. wide, course S.
- 80.12 The cor. of secs. 5, 6, 7, and 8.

- Land, mountainous.
- Soil, sandy and gravelly, 3rd rate.
- Timber, none.
- Undergrowth, cacti, catclaw, greasewood and palo verde.

Chains.

40.00 S.89°49'W., on random line bet. secs. 6 and 7.
 79.82 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect the W. bdy. of the Tp., 2 lks. S. of the cor.
 of secs. 1,6,7, and 12, hereinbefore described.

Thence
 N.89°50'E., on true line bet. secs. 6 and 7.
 Over mountainous land, through scattering undergrowth.
 Asc. 28 ft. over N. slope.
 1.39 Top of peak, sloping SE.; desc. 211 ft. over SE. slope.
 12.91 Draw, 5 lks. wide, course S.; asc. 416 ft. over W. slope
 37.85 Ridge, brs N. and S.; desc. 75 ft. over E. slope.
 39.82 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 6
 S 7
 1925

No bearing trees available.
 Desc. 285 ft. over E. slope to sec. cor.
 60.00 Draw, course SE.; continue desc.
 79.82 The cor. of secs. 5,6,7, and 8.

Land, mountainous.
 Soil, sandy and rocky, 3rd rate.
 Timber, none.
 Undergrowth, cacti, greasewood and palo verde.

10.71 N.0°3'W., bet. secs. 5 and 6.
 Over mountainous land, through scattering undergrowth.
 Asc. 50 ft. over SE. slope.
 16.10 Draw, 5 lks. wide, course SE.; asc. 105 ft. over SE.
 slope.
 21.40 Spur, slopes SE.; desc. 124 ft. over N. slope.
 40.00 Draw, 5 lks. wide, course E.; asc. 150 ft. over SE. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in
 the ground to bed rock, deposit a stone marked with a
 cross (X) at base of post, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 6 | S 5
 1925

No bearing trees available.
 Asc. 119 ft. over steep SE. slope.
 43.90 Spur, slopes E.; desc. 208 ft. over NE. slope.
 52.50 Ridge, brs NE. and SW.; asc. 75 ft. over W. slope.
 59.60 Spur, slopes W.; desc. 229 ft. over NW. slope.
 73.26 Intersect the First Standard Parallel North, at a point
 13.50 chs. West, of the standard cor. of secs. 32 and
 33, T5N,R8W., which is an iron post, 3 ins. in diam.,
 firmly set, properly marked on brass cap and witnessed
 by mound of stone N. of cor. At point of intersec-
 tion, set an iron post, 3 ft. long, 2 ins. in diam.,
 17 ins. in the ground to bed rock, deposit a stone
 marked with a cross (X) at base of post, and raise a
 mound of stone around post, for closing cor. of secs.
 5 and 6, marked on brass cap

Chains.

T5N R8W
 S32
 S 6 | S 5
 C C
 T4N R8W

1925

No bearing trees available.

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, greasewood, palo verde, cacti, and catclaw.

The continued satisfactory adjustment of the solar apparatus of the instruments used in the execution of the surveys described in the foregoing notes, is indicated from field tests described in BOOK "C" of this group.

Boundaries of Township 4 North, Range 8 West.

Latitudes, departures, and closing errors.

Line designated	True Course	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
South boundary	S.89°57'W	480.00		.42		480.00
West boundary	North	473.18	473.18			
North boundary	East				478.37	
East boundary	South	472.50		472.50		
Convergency					.48	
<u>Totals</u>			473.18	472.92	478.85	480.00
			472.92			478.85
			<u>Error in lat.-----0.26</u>			
			<u>Error in dep.-----</u>		<u>1.15</u>	

GENERAL DESCRIPTION

LAND: The Big Horn mountains, a small range, run northwesterly and southeasterly through the township, the drainage running N. and S. therefrom.

SOIL: The soil is a sandy loam in the lower country, 2nd rate. Getting into the hills it is mixed with gravel, 3rd rate, and in the rough mountains it may be classed as rocky, 4th rate.

TIMBER: None

UNDERGROWTH: cacti, ocotilla, palo verde, catclaw, sagebrush, and greasewood. Poor grass.

EVIDENCE OF MINERAL: None

WATERING PLACES: Plenty of good water is available at the Cartwright cattle ranch in sec. 28, and Harold D. Shontz also has plenty of good water in section 13. We found a small stock reservoir full of rain water in section 9.

SETTLEMENT: Mr. Cartwright and Harold D. Shontz have cattle ranches in sections 28 and 13, respectively.

INDUSTRY: This township is only suitable for grazing.

CERTIFICATE OF UNITED STATES SURVEYOR.

61

I, Charles E. Hunter, U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 132, Arizona bearing date of the 8th day of October, 1924, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____

the East boundary

and

Subdivision lines of _____

Township 4 North, Range 8 West

_____ of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 2 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 132, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Phoenix, Arizona.

Date: May 1, 1926.

Charles E. Hunter
 U.S. Transitman. U. S. Surveyor.

~~APPROVAL~~

~~OFFICE OF THE UNITED STATES SURVEYOR GENERAL~~

~~10~~

~~The foregoing field notes of the survey of _____~~

~~executed by _____~~

~~under his special instructions dated _____, 19____, having been~~

~~critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys~~

~~they describe, are hereby approved.~~

~~U. S. Surveyor General~~

~~I certify that the foregoing transcript of the field notes of the above described surveys in _____~~

~~has been correctly copied from the original notes on file in this office.~~

~~U. S. Surveyor General~~

4-680

FIELD ASSISTANTS.
to

Glenn F. Sawyer, U.S. Surveyor and Charles E. Hunter, U.S. Transitman

NAMES.	CAPACITY.
Ray Bell	First chairman
Harry Smith	First chairman
E. S. Butler	Second chairman
Walter Brown	Second chairman
R. L. Shackelford.	Flagman
Roy Marshall	Flagman
Pat Easton	Cornerman
Philip H. Taylor	Cornerman
Otis Easton	Axeman
Howard Arbury	Axeman

CERTIFICATE OF UNITED STATES SURVEYOR.

63

I, Glenn F. Sawyer, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 132, Arizona bearing date of the 8th day of October, 1924, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the West boundary of Township 3 North, Range 8 West, and the South, East, and West boundaries and Subdivision lines of Township 4 North, Range 8 West of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 2 hereof the foregoing field notes/as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 132, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Glenn F. Sawyer
 U. S. Surveyor.
 Phoenix Arizona
 June 5, 1926

APPROVAL.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., Dec. 20, 1926

The foregoing field notes of the survey of the West boundary of Township 3 North, Range 8 West, and South, East, and West boundaries and Subdivision lines of Township 4 North, Range 8 West of the Gila and Salt River Base and Meridian, in the State of Arizona.

executed by Glenn F. Sawyer, U.S. Surveyor and Charles E. Hunter, U.S. Transitman. under the special instructions dated Oct. 8, 1924 for Group 132, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Charles E. Hunter
 U.S. Supervisor of Surveys.

~~I certify that the foregoing transcript of the field notes of the above-described surveys in~~
~~has been correctly copied from the original notes on file in this office.~~