

3712

Book "B"

4-679

205

BOOK 3712

# FIELD NOTES

OF THE RESURVEY OF THE

East Boundary,

AND OF THE SURVEY OF THE

West Boundary,

North Boundary, and

Subdivision lines of

TOWNSHIP 7 NORTH, RANGE 2 WEST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Glenn F. Sawyer, U. S. Surveyor,

and

Wesson Cook, U. S. Transitman,

In the capacity of U. S. Surveyors, under Special Instructions dated April 10, 1924, issued by the United States Surveyor General to govern surveys included in Group No. 129, Arizona, which were approved by the Commissioner of the General Land Office, April 29, 1924, and Assignment Instructions dated Nov. 25, 1924.

Resurvey and Survey commenced December 18, 1924.

Resurvey and Survey completed January 10, 1925.

3712

3712

1A

# 3712

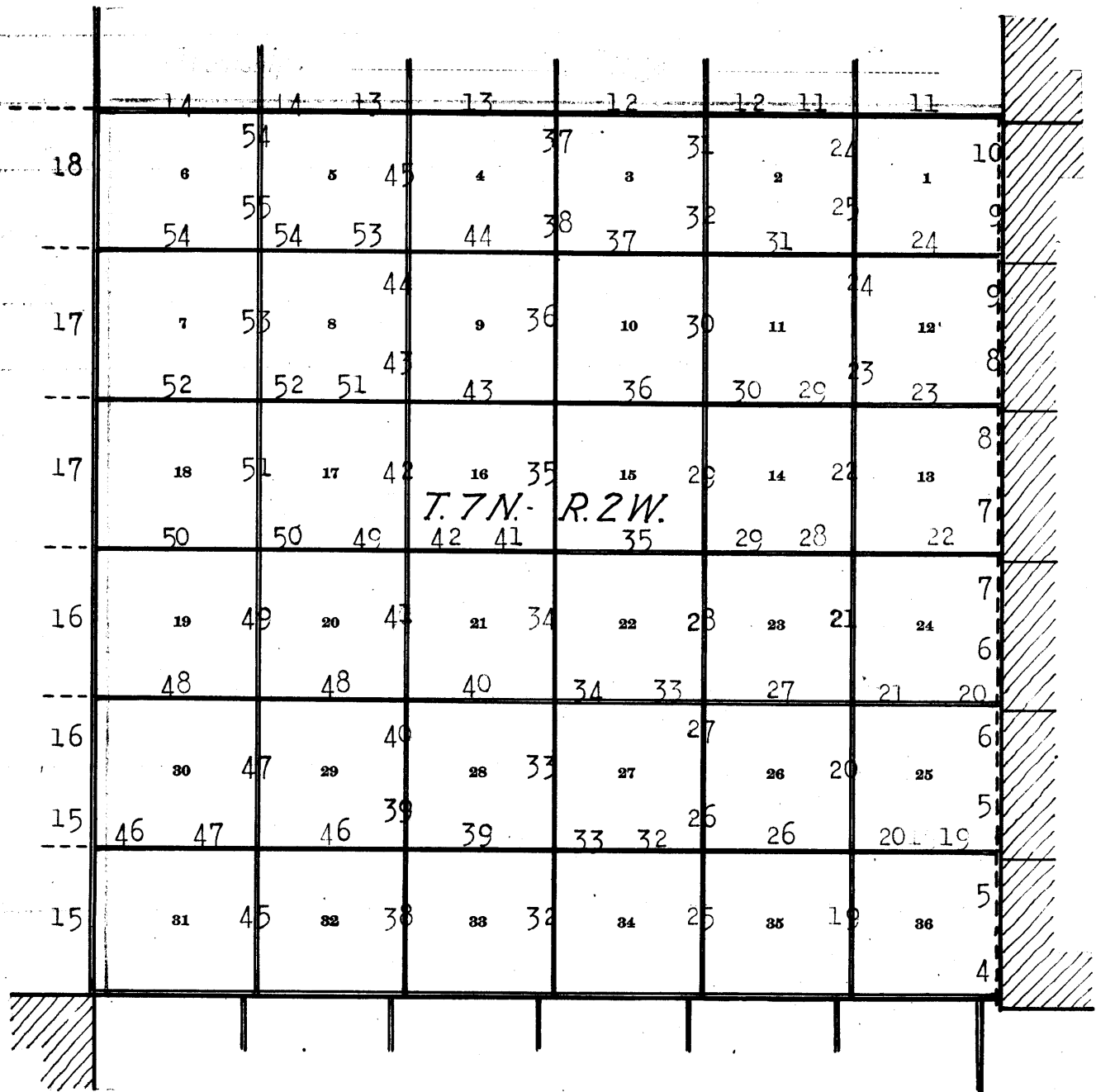
Book "B"

Group 129 - - Arizona.

Township 7 North, Range 2 West.

BOOK 3712

## INDEX DIAGRAM.



————— Surveyed under this group.

- - - - - Resurveyed under this group.

————— Accepted surveys.

- - - - - Unsurveyed.

////// Areas surveyed as per accepted plats on file.

Book "B"

BOOK 3712

Group 129 - - - - - Arizona.

Township 7 North, Range 2 West.

DATE DIAGRAM.

	12-31-24	12-31-24	12-30-24	12-30-24	12-30	12-29	12-29-24
12-24-24	6	5	4	3	2	1	1924
12-24-24	1-7-25	1-8-25	1-10-25	1-6-25	1-3-25	1-3-25	1-2-25
12-23-24	7	8	9	10	11	12	1924
12-27-24	1-7-25	1-6-25	1-6-25	1-6-25	1-3-25	1-2-25	12-27-24
12-23-24	18	17	16	15	14	13	12-26
12-27-24	12-27-24	1-5-25	1-5-25	1-5-25	1-2-25	12-31-24	12-26
12-22-24	19	20	21	22	23	24	1924
12-26-24	12-26-24	1-5-25	1-5-25	1-2-25	1-2-25	12-31-24	12-26-24
12-22-24	30	29	28	27	26	25	12-26-24
12-24-24	12-24-24	12-19-24	12-19-24	12-29-24	12-19-24	12-20-24	12-26-24
12-22-24	31	32	33	34	35	36	12-20
12-23-24	12-23-24	12-18-24	12-20-24	12-19-24	12-19-24	12-19-24	12-20

For dates of survey of this line see Book "A"

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

- - - Resurveyed by Glenn F. Sawyer, U.S. Surveyor, on dates shown thereon.

— Surveyed by Wesson Cook, U.S. Transitman, on dates shown thereon.

— Surveyed under this group, notes and dates in other books.

Resurveys and Surveys herein described were executed on dates shown on diagram on page 1 hereof, by Glenn F. Sawyer, U. S. Surveyor and Wesson Cook, U. S. Transitman, using respectively, Young and Sons light mountain transits No's 8478 and 8541, each equipped with full vertical circle and Smith solar attachment; unless otherwise specified, all azimuth determinations are accomplished with the solar attachment.

The preliminary solar tests for this township, of instruments 8478 and 8541, were made on meridian established by Polaris observation in the NW.  $\frac{1}{4}$  of section 16, T6N, R2W., G. and S.R. Base and meridian, latitude  $33^{\circ}52\frac{1}{2}'N.$ , longitude  $112^{\circ}29'W.$ , on Nov. 27, 1924 and described on page 3, book "A"

Dec. 21, 1924: We examine the adjustments of the transits and find them correct; then to test the solar apparatus by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, We proceed as follows:

At 8h 0m a.m., l.m.t., We set off  $33^{\circ}52\frac{1}{2}'N.$  on the lat. arcs,  $23^{\circ}22\frac{1}{2}'S.$  on the decl. arcs; and determine a meridian with the solars, which we find to agree with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of each decl. arc is  $23^{\circ}25'S.$ , which agrees with the computed decl. of the sun.

At 4h 0m, p.m., l.m.t., with the lat. arcs unchanged, we set off  $23^{\circ}22\frac{1}{2}'S.$  on the decl. arcs and determine a meridian with each solar, which we find to agree with the true meridian within 1' of arc.

As all of the solar observations during the usual hours of solar work come within  $1'30''$  of the true meridian we conclude that the adjustments of the instruments are satisfactory.

#### POLARIS OBSERVATION.

Dec. 25, 1924: At camp near the cor. of secs. 17.18.19, and 20, T7N, R2W., G. and S. R. Base and meridian, latitude  $33^{\circ}56\frac{1}{2}'N.$ , longitude  $112^{\circ}30'W.$ , at 1h 18m a.m., l.m.t., I, Glenn F. Sawyer with instrument No. 8478, 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 =  $1^{\circ}19'$

At 8h 0m a.m., l.m.t., I lay off the azimuth of Polaris,  $1^{\circ}19'$  to the east and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5 chs. N.

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

## Resurvey of the East boundary of Township 7 North, Range 2 West. 3

chains.

The East bdy. of T. 7 N., R. 2 W. was surveyed in 1891 by F. B. Jacobs, U.S.D.S., establishing all sec. and  $\frac{1}{4}$  sec. cors. thereon with a common reference to areas on both sides of the line.

In 1919, J.P. Davis, U.S.S. resurveyed the entire line, destroying all the original sec. and  $\frac{1}{4}$  sec. cors., and reestablishing same at 40 ch. intervals on a cardinal line, counting from the S., monumenting all said sec. and  $\frac{1}{4}$  sec. cors., with iron posts with brass caps, and retaining the original common reference to said cors.

No other resurvey or retracement of the line is of record.

The following notes describe a resurvey of the entire line, reestablishing a set of  $\frac{1}{4}$  sec. and sec. cors. referring to areas W. of line only at intervals of 40.00 chs. in Northing, counting from the SE. cor. of T. 7 N., R. 2 W., and altering the existing cor. monuments on the line to refer to areas in T. 7 N., R. 1 W. only.

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Retracement for Resurvey.

From the cor. of Ts. 6 and 7 N., Rs. 1 and 2 W., reestablished by J.P. Davis, U.S.S. in 1919, and described in Book "A" of this group,

39.92 North, on random line, on W. bdy. of sec. 31 (S.  $\frac{1}{2}$ ).  
 Fall 20 lks. W. of the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, hereinafter described.

The true course and dist. of S.  $\frac{1}{2}$  of W. bdy. of sec. 31 are therefore, N. 0° 17' E., 39.92 chs.

Thence,

40.14 North, on random line, on W. bdy. of sec. 31 (N.  $\frac{1}{2}$ ).  
 Fall 23 lks. E. of the cor. of secs. 25, 30, 31 and 36, hereinafter described.

The true course and dist. of N.  $\frac{1}{2}$  of W. bdy. of sec. 31, are therefore N. 0° 21' W., 40.14 chs.

40.24 North, on random line, on W. bdy. of sec. 30 (S.  $\frac{1}{2}$ ).  
 Fall 4 lks. E. of the  $\frac{1}{4}$  sec. cor. of secs. 25 and 30, hereinafter described.

True course and dist. of S.  $\frac{1}{2}$  of W. bdy. of sec. 30 are therefore N. 0° 3' W., 40.24 chs.

Thence,

39.85 North, on random line, on W. bdy. of sec. 30 (N.  $\frac{1}{4}$ ).  
 Fall 4 lks. W. of the cor. of secs. 19, 24, 25 and 30, hereinafter described.

The true course and dist. of N.  $\frac{1}{2}$  of W. bdy. of sec. 30 are therefore, N. 0° 3' E., 39.85 chs.

40.01 North, on random line, on W. bdy. of sec. 19 (S.  $\frac{1}{2}$ ).  
 Fall 7 lks. W. of the  $\frac{1}{4}$  sec. cor. of secs. 19 and 24, hereinafter described.

The true course and dist. of S.  $\frac{1}{2}$  of W. bdy. of sec. 19 are therefore, N. 0° 6' E., 40.01 chs.

Thence,

40.03 North, on random line, on W. bdy. of sec. 19 (N.  $\frac{1}{2}$ ).  
 Fall 7 lks. W. of the cor. of secs. 13, 18, 19 and 24, hereinafter described.

The true course and dist. of N.  $\frac{1}{2}$  of W. bdy. of sec. 19, are therefore, N. 0° 6' E., 40.03 chs.

39.85 North, on random line, on W. bdy. of sec. 18 (S.  $\frac{1}{2}$ ).  
 Fall 7 lks. W. of the  $\frac{1}{4}$  sec. cor. of secs. 13 and 18, hereinafter described.

The true course and dist. of S.  $\frac{1}{2}$  of W. bdy. of sec. 18 are therefore, N. 0° 6' E., 39.85 chs.

Thence,

North, on random line, on W. bdy. of sec. 18 (N.  $\frac{1}{2}$ ).

## BOOK 3712

## 4 Resurvey of East bdy. of Township 7 North, Range 2 West.

Chains.	Retracement for Resurvey (continued).
40.11	Fall 7 lks. W. of the cor. of secs. 7, 12, 13 and 18, hereinafter described. True course and dist. of N. $\frac{1}{2}$ of W. bdy. of sec. 18, are therefore N. 0° 6' E., 40.11 chs.
39.75	North, on random line, on W. bdy. of sec. 7 (S. $\frac{1}{2}$ ). Fall 5 lks. W. of the $\frac{1}{4}$ sec. cor. of secs. 7 and 12, hereinafter described. True course and dist. of S. $\frac{1}{4}$ of W. bdy. of sec. 7 are therefore N. 0° 4' E., 39.75 chs.
40.20	North on random line, on W. bdy. of sec. 7 (N. $\frac{1}{2}$ ). Fall 8 lks. E. of the cor. of secs. 1, 6, 7 and 12, hereinafter described. True course and dist. of N. $\frac{1}{2}$ of W. bdy. of sec. 7 are therefore, N. 0° 7' W., 40.20 chs.
39.80	North, on random line, on W. bdy. of sec. 6 (S. $\frac{1}{2}$ ). Fall 9 lks. W. of the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, hereinafter described. True course and dist. of S. $\frac{1}{4}$ of W. bdy. of sec. 6 are therefore, N. 0° 8' E., 39.80 chs.
38.00	Thence, North, on random line, on W. bdy. of sec. 6 (N. $\frac{1}{2}$ ). Fall 4 lks. W. of the original closing cor. of Ts. 7 and 8 N., R. 1 W., established by C. R. Caudle, U. S. D. S. in 1900, and, hereinafter described. True course and dist. of N. $\frac{1}{2}$ of W. bdy. of sec. 6 are therefore N. 0° 3' E., 38.00 chs.
2.00	Thence, North, on random line, on part of E. bdy. of sec. 1, T. 7 N., R. 2 W. Intersect the cor. of Ts. 7 and 8 N., R. 2 W., hereinafter described. True course and dist. of this part of E. bdy. of S. 1, T. 7 N., R. 2 W., are therefore, North, 2.00 chs.

RESURVEY.

From the SE. cor. of T. 7 N., R. 2 W., described in Book "A" of this group,  
N. 0° 17' E., on true line, on E. bdy. of sec. 36.  
Over heavily rolling land, thru. heavy undergrowth.  
Ascend 41 ft., over S. slope.  
6.78 Spur, slopes E. Desc. 119 ft., over N. slope.  
14.10 Draw, course N. 70° E. Asc. 51 ft., over SE. slope.  
15.80 Spur, slopes E. Desc. 71 ft., over NE. slope, to  
35.50 (39.92 chs. N. 0° 17' E. from SW. cor. of T. 7 N., R. 1 W.) Intersect the previously reestablished  $\frac{1}{4}$  sec. cor. of of secs. 31 and 36, which is an iron post, 1 in. in diam., projecting 18 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap, and witnessed by a mound of stone W. of cor. No bearing trees.  
Alter this cor. monument to refer to the quarters of sec. 31 only by changing the markings on brass cap, to read:

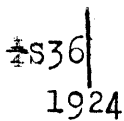
$\frac{1}{4}$   
 |  
 S31

1919-24

Destroy old mound of stone, W. of cor., and raise a new mound of stone, 2 ft. base, 1  $\frac{1}{2}$  ft. high, E. of cor.  
Thence,  
N. 0° 21' W., on true line, continuing measurement of E. bdy. of sec. 36.  
Descend 10 ft., over NE. slope.  
36.30 Wash, 100 lks. wide, 6 ft. deep, course SE.  
Ascend 190 ft., over SW. slope.

Gains.

40.00 Set an iron post, 3 ft. long, 1 in. 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, 6 ft. base, 2 ft. high, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 36 only, marked on brass cap,



No bearing trees available.

50.60 Gulch, course SW. Continue ascent.

54.30 Spur, slopes SE. Desc. 38 ft., over NE. slope.

57.90 Head of draw, course E. Asc. 57 ft., over SE. slope.

59.90 Spur, slopes E. Desc. 150 ft., over NE. slope.

68.30 Draw, course E. Asc. 37 ft., over SE. slope.

71.60 Spur, slopes E. Desc. 35 ft., over NE. slope, to

75.64 (40.14 chs. N. 0° 21' W. from  $\frac{1}{4}$  sec. cor. of sec. 31) Intersect the previously reestablished cor. of secs. 25, 30, 31 and 36, which is an iron post, 2 ins. in diam., projecting 18 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap, and witnessed by a mound of stone, W. of cor. No bearing trees.

Alter this cor. monument to refer to secs. 30 and 31 only, by changing the markings on brass cap to read:



1919-24

Destroy old mound of stone, W. of cor. Raise a new mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

Thence,

N. 0° 3' W., on true line, continuing measurement of E. bdy. of sec. 36. Desc. 47 ft., over N. slope.

79.44 Main wash, 150 lks. wide, 10 ft. deep, course S. 70° E.

Ascend 24 ft., over SW. slope, to

80.00 True point for reestablishment of the cor. of secs. 25 and 36 falls on steep rocky slope on edge of wash, where it is impracticable to set monument; therefore, establish W.C. at 1.00 ch. N. 0° 3' W., as hereinafter described.

Land, heavily rolling.

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

Timber, none.

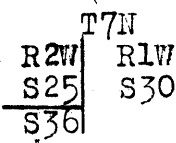
Undergrowth, scrub palo verde, sagebrush, ocotillo, mesquite, catclaw and cacti.

From true point for reestablished cor. of secs. 25 and 36, N. 0° 3' W., on true line, on E. bdy. of sec. 25.

Over heavily rolling land, thru. heavy undergrowth.

Ascend over steep SW. slope, to

1.00 Set an iron post, 3 ft. long, 2 ins. 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, 3 ft. base, 16 ins. high, for witness cor. to reestablished cor. of secs. 25 and 36, marked on brass cap,



W C

1924

Ascend 60 ft., over SW. slope.

8.14 Spur, slopes SE. Desc. 40 ft., over N. slope.

28.34 Wash, 50 lks. wide, 3 ft. deep, course SE. Asc. 165 ft. over SE. slope.

## BOOK 3712

## 6 Resurvey of East bdy. of Township 7 North, Range 2 West.

Chains.

35.88 (40.24 chs. N.0°3'W. from cor. of secs. 30 and 31) Intersect the previously reestablished  $\frac{1}{4}$  sec. cor. of secs. 25 and 30, which is an iron post, 1 in. in diam., projecting 22 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap, and witnessed by a mound of stone, W. of cor. No bearing trees.  
Alter this cor. monument to refer to the quarters of sec. 30 only, by changing the markings on brass cap, to read:

†  
| S 30

1919-24

Destroy old mound of stone, W. of cor., and raise a new mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of cor.

Thence,

40.00 N.0°3'E. on true line, continuing measurement of E. bdy. of sec. 25. Asc. 258 ft., over SW. slope.  
Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 25 only, marked on brass cap,

† S 25 |

1924

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

64.38 Spur, slopes S.70°W. Desc. 93 ft., over NW. slope.

66.68 Draw, course S.60°W. Asc. 93 ft., over SW. slope.

70.75 Spur, slopes W. Desc. 17 ft., over NW. slope, to

75.73 (39.85 chs. N.0°3'E. from  $\frac{1}{4}$  sec. cor. of sec. 30) Intersect the previously reestablished cor. of secs. 19, 24, 25 and 30, which is an iron post, 2 ins. in diam., projecting 30 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap, and witnessed by a mound of stone, W. of cor. No bearing trees.

Alter this cor. monument to refer to secs. 19 and 30 only by changing the markings on brass cap, to read:

T 7N

R 1W

S 19

| S 30

1919-24.

Destroy old mound of stone, W. of cor., and raise a new mound of stone, 2 ft. base;  $1\frac{1}{2}$  ft. high, E. of cor.

Thence,

80.00 N.0°6'E. on true line, continuing measurement of E. bdy. of sec. 25. Desc. 59 ft., over N. slope, to  
Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for reestablished cor. of secs. 24 and 25 only, marked on brass cap,

T 7N

R 2W | R 1W

S 24 | S 19

| S 25

1924

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

Land, heavily rolling.

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

Timber, none.

Undergrowth, scrub palo verde, mesquite, greasewood and cacti.

From cor. of secs. 24 and 25,

N.0°6'E. on true line, on E. bdy. of sec. 24.

Over heavily rolling land, thru. heavy undergrowth.

Descend 50 ft., over N. slope.

5.63 Draw, course SW. Asc. 233 ft., over SW. slope.

9.60 Same draw, course S.20°E.

35.74 (40.01 chs. N.0°6'E. from cor. of secs. 19 and 30) Intersect



Resurvey of East bdy. of Township 7 North, Range 2 West. 7

Chains.

the previously reestablished  $\frac{1}{4}$  sec.cor. of secs.19 and 24, which is an iron post,1 in.in diam.,projecting 30 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap,and witnessed by a mound of stone W.of cor. No bearing trees.

Alter this cor.monument to refer to the quarters of sec. 19 only by changing the markings on brass cap to read:

1919-24  
S19

Destroy old mound of stone,W.of cor.,and raise a new mound of stone 3 ft.base,2 ft.high,E.of cor.

40.00

Continue line and measurement.Asc.79 ft.over SW.slope.

Set an iron post,3 ft.long,1 in.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,6 ft.base,32 ins.high,for reestablished  $\frac{1}{4}$  sec.cor. of sec.24 only, marked on brass cap,

1924  
S24

No bearing trees available.

44+36  
72.74  
75.77

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

Divide,brs.E.and W. Desc.269 ft.,over NW.slope.

Main wash,150 lks.wide,course NE. Asc.23 ft.over SE.slope,to

(40.03 chs.N.0°6'E.from  $\frac{1}{4}$  sec.cor.of sec.19)Intersect the previously reestablished cor.of secs.13,18,19 and 24, which is an iron post,2 ins.in diam.,projecting 10 ins. above ground, firmly set,properly marked on brass cap, and witnessed by a mound of stone,W.of cor. No bearing trees. Alter this cor.monument to refer to secs.18 and 19 only,by changing the markings on brass cap,to read:

T7N  
R1W  
S18  
S19

1919-24

Destroy old mound of stone W.of cor.,and raise a new mound of stone,3 ft.base,2 ft.high,E.of cor.

80.00

Continue line and measurement. Ascend 89 ft.,over SE. slope,to

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

T7N  
R2W R1W  
S13 S18  
S24

1924

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

Land,heavily rolling and mountainous.

Soil,rocky,4th rate. Timber,none.

Undergrowth,sagebrush and scrub palo verde,buck brush and cacti.

From cor.of secs.13 and 24, N.0°6'E.,on true line,on E.bdy.of sec.13. Over mountainous land,thru.scattering undergrowth. Ascend over SE.slope.

0.47  
3.67  
21.25  
30.96  
35.62

Spur,slopes E. Desc.86 ft.,over NE slope.

Draw, course E. Asc.576 ft.,over steep SW. slope.

Top of rocky peak,brs.E and W.Desc.130 ft.over NW.slope.

Head of draw, course W. Asc.37 ft.,over SW.slope.

(39.85 chs.N.0°6'E.from cor.of secs.18 and 19)Intersect the reestablished  $\frac{1}{4}$  sec.cor.of secs.13 and 18,which is an iron post 1 in.in diam.,projecting 36 ins. above ground, firmly set in mound of stone,properly marked on brass cap, and witnessed by a mound of stone W.of cor. No bearing trees.

Alter this cor.monument to refer to the quarters of sec. 18 only, by changing the markings on brass cap,to read:

## BOOK 3712

## 8 Resurvey of East bdy. of Township 7 North, Range 2 West.

Chains.

†  
S18  
1919-24

35.92 Destroy old mound of stone W. of cor., and raise a new mound  
40.00 of stone, 2 ft. base, 1½ ft. high, E. of cor.  
Continue line and measurement.  
Spur, slopes W. Desc. 619 ft., over NW. slope.  
Set an iron post, 3 ft. long, 1 in. 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, 4 ft. base, 2 ft. high, for reestablished ¼ sec.  
cor. of sec. 13 only, marked on brass cap,

† S13  
1924

75.73 No bearing trees available.  
(40.11 chs. N. 0° 6' E. from ¼ sec. cor. of sec. 18) Intersect the  
previously reestablished cor. of secs. 7, 12, 13 and 18,  
which is an iron post, 2 ins. in diam., projecting 10 ins.  
above ground, firmly set, properly marked on brass  
cap, and witnessed by mound of stone W. of cor. No bear-  
ing trees.  
Alter this cor. monument to refer to secs. 7 and 18 only,  
by changing the markings on the brass cap to read:

T7N  
R1W  
S 7  
S18

1919-24

75.73 Destroy old mound of stone, W. of cor. and raise a new mound  
of stone, 2 ft. base, 1½ ft. high, E. of cor.  
Thence, N. 0° 4' E. on true line, continuing measurement of E. bdy.  
of sec. 13.  
77.72 Main wash, 100 lks. wide, course E. Asc. 22 ft., over S. slope, to  
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, 3 ft. base, 18 ins. high, for reestablished cor. of  
secs. 12 and 13 only, marked on brass cap,

T7N  
R2W R1W  
S12 S 7  
S13

1924

No bearing trees available.  
Land, rough and mountainous.  
Soil, rocky, 4th rate. Timber, none.  
Undergrowth, sage brush, cacti, catclaw and ocotillo.

26.43 From cor. of secs. 12 and 13,  
N. 0° 4' E. on true line, on E. bdy. of sec. 12.  
Over mountainous land, thru scattering undergrowth.  
Ascend 814 ft., over steep S. slope.  
Rocky ledge on ridge, brs. NW. and SE.  
35.48 Descend 262 ft., over NE. slope, to  
(39.75 chs. N. 0° 4' E. from cor. of secs. 7 and 18) Intersect  
the reestablished ¼ sec. cor. of secs. 7 and 12, which is  
an iron post, 1 in. in diam., projecting 10 ins. above  
ground, firmly set, properly marked on brass cap, and  
witnessed by a mound of stone, W. of cor. No bearing trees.  
Alter this cor. monument to refer to the quarters of secs.  
7 only, by changing the markings on brass cap to read:

¼  
S 7  
1919-24

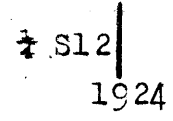
Resurvey of East boundary of Township 7 North, Range 2 West. 9

Chains.

Destroy old mound of stone, W. of cor., and raise a new mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

Thence, N. 0° 7' W., on true line, continuing measurement of E. bdy. of sec. 12. Desc. 316 ft. over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (x) on surface rock, and raise a mound of stone 5 ft. base, 3 ft. high, around post, for reestablished 1/4 sec. cor. of sec. 12 only, marked on brass cap,



No bearing trees available.

43.18 Ravine, course NE., thence over E. slope.

55.36 Ravine, course SE. Asc. 90 ft., over SE. slope.

59.50 Spur, slopes E. Desc. 173 ft., over N. slope.

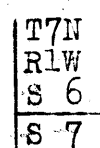
70.28 Ravine, course NE. Asc. 30 ft., over SW. slope.

73.00 Spur, slopes E. Desc. 63 ft., over NE. slope.

75.30 Old rock fence, brs. E. and W.

75.68 (40.20 chs. N. 0° 7' W. from 1/4 sec. cor. of sec. 7) Intersect the reestablished cor. of secs. 1, 6, 7 and 12, which is an iron post 2 ins. in diam., projecting 18 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap, and witnessed by a mound of stone W. of cor. No bearing trees.

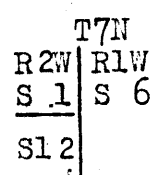
Alter this cor. monument to refer to secs. 6 and 7 only by changing the markings on brass cap to read:



1919-24

Thence, N. 0° 8' E., on true line, continuing measurement of E. bdy. of sec. 12.

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, 5 ft. base, 2 ft. high, for reestablished cor. of secs. 1 and 12 only, marked on brass cap,



1924

No bearing trees available.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, sage brush, greasewood and cacti.

From cor. of secs. 1 and 12, N. 0° 8' E., on true line, on E. bdy. of sec. 1. Over mountainous land, thru. scattering undergrowth. Descend 84 ft., over NE. slope.

19.30 Main wash, 50 lks. wide, 3 ft. deep, course SE. Ascend 315 ft., over S. slope.

34.20 Ridge, brs. E. and W.

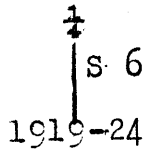
Descend over NW. slope, to

35.48 (39.80 chs. N. 0° 8' E. from cor. of secs. 6 and 7) Intersect the reestablished 1/4 sec. cor. of secs. 1 and 6, which is an iron post, 1 in. in diam., firmly set, properly

10 Resurvey of East boundary of Township 7 North, Range 2 West.

Chains.

marked on brass cap, and witnessed by mound of stone, W. of cor.  
 Alter this cor. monument to refer to quarters of sec. 6 only, by changing the markings on brass cap to read:



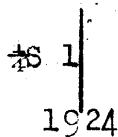
Destroy old mound of stone W. of cor.  
 Raise a new mound of stone, 2 ft. base. 1 1/2 ft. high, E. of cor.

Thence, N. 0° 3' E., on true line, continuing measurement of E. bdy. of sec. 1.

39.97 Descend 36 ft., over NW. slope, to Spur, slopes NW.

40.00 Descend 259 ft., over NE. slope.

Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, deposit a stone marked with a cross (x) at base of post, and raise a mound of stone around post, 3 1/2 ft. base, 2 ft. high, for reestablished 1/4 sec. cor. of sec. 1 only, marked on brass cap,



59.78 No bearing trees available.  
 Draw, course S. 70° E.

68.50 Ascend 130 ft., over S. slope.

Spur, slopes E.  
 Descend 81 ft., over N. slope.

73.48 Intersect the original closing cor. of Ts. 7 and 8 N., R. 1 W., which is a granite stone 16x8x8 ins. above ground, firmly set in a mound of stone, marked with 6 notches on N., S., and E. faces, and witnessed by mound of stone 3 ft. base, 2 ft. high, E. of cor. No bearing trees.

Thence, North, on true line, continuing measurement of E. bdy. of sec. 1.

75.48 Intersect the cor. of Ts. 7 and 8 N., R. 2 W., hereinafter described.

Land, mountainous.  
 Soil, sandy and gravelly, 3rd rate.

Timber, none.  
 Undergrowth, sage brush, buck brush, scrub palo verde, cacti and catclaw.

Survey of the North boundary of T7N,R2W.

Chains.

The cor. of Tps. 7 and 8 N., R.2 W. is a granite stone 22x12x14 ins., firmly set in mound of stone, marked 7 N. and 6 notches on S. face and 6 notches on W. and N. faces and witnessed by mound of stone 3 ft. base 2 ft. high, S. of cor.

Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor., and destroy the old mound of stone S. of cor.

Thence

West, on true line bet. secs. 1 and 36.

Over mountainous land, through scattering undergrowth.

Desc. 23 ft. over NW. slope.

3.60 Draw, course NE.; asc. 173 ft. over E. slope.

11.00 Spur, slopes SE.; desc. 61 ft. over SW. slope.

14.00 Draw, course SE.; asc. 208 ft. over E. slope.

24.30 Spur, slopes N.; desc. 69 ft. over NW. slope.

29.10 Gulch, course N.; asc. 39 ft. over NE. slope.

33.00 Spur, slopes N.; desc. 39 ft. over NW. slope.

34.30 Highway, brs NE. to Castle Hot Springs and SW. to Morristoryn.

35.60 Draw, course NE.; asc. 63 ft. over SE. slope.

36.50 Telephone line brs NE. and SW.

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 (+) at base of post, and raise a mound of stone, 3 ft. base, 20 ins. high, around post, for 1/4 sec. cor., marked on brass cap

1/4 S36  
S 1  
1924

Asc. 118 ft. over SE. slope.

47.30 Ridge, brs N.80°W. and SE.; desc. 59 ft. over SW. slope.

49.90 Highway brs NW. to Morristoryn and SE. to Castle Hot Springs

58.30 Head of draw, course S.; asc. 194 ft. over E. slope.

60.30 Highway, brs SW. to Morristoryn and NE. to Castle Hot springs.

64.80 Top of rocky cliff, facing W.; desc. 355 ft. over steep W. slope.

71.80 Canyon, course N.20°E.; asc. 250 ft. over steep E. slope.

76.00 Top of precipitous E. slope; then asc. slightly over SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 7 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 5 ft. base, 29 ins. high, for cor. of secs. 1, 2, 35, and 36, marked on brass cap

T8N R2W  
S35 | S36  
S 2 | S 1  
T7N

1924

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, mesquite, cottonwood, buck brush, sage brush, cacti, palo verde, cacti, and catclaw.

West, on true line bet. secs. 2 and 35.

Over mountainous land through heavy undergrowth.

Asc. 57 ft. over SE. slope.

6.00 Rocky spur, slopes S.; desc. 116 ft. over SW. slope.

11.90 Draw, course S.; asc. 98 ft. over E. slope.

15.80 Rocky spur, slopes S.; desc. 74 ft. over W. slope.

20.70 Draw, course SE.; asc. 214 ft. over E. slope.

## Survey of the North boundary of T7N, R2W.

BOOK 3712

12

Chains.

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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 1½ ft. high, for ¼ sec. cor., marked on brass cap

$$\frac{1}{4} \frac{S35}{S2}$$

1924

Asc. 30 ft. over E. slope.

41.90 Spur, slopes S.; desc. 178 ft. over SW. slope.

52.60 Main draw, course SE.; asc. 146 ft. over E. slope.

58.20 Point of spur, slopes N.; desc. 111 ft. over NW. slope.

61.70 Same draw, course NE.; asc. 643 ft. over steep SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 4 ft. base, 2 ft. high, for cor. of secs. 2, 3, 34, and 35, marked on brass cap

T8N R2W

$$\frac{S34}{S3} \frac{S35}{S2}$$
T7N  
1924

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, mesquite, cottonwood, sage brush, cacti, palo verde and catclaw.

West, on true line bet. secs. 3 and 34.

Over mountainous land, through scattering undergrowth.

Asc. 10 ft. over SE. slope.

.50 Spur, slopes S.; desc. 27 ft. over SW. slope.

4.50 Low saddle in ridge, brs N.70°E. and S.70°W.; asc. 37 ft. over NE. slope.

9.10 Same ridge, brs N.80°W. and S.80°E.; desc. 245 ft. over SW. slope.

36.30 Head of draw, course SE.; asc. 144 ft. over SE. slope.

39.80 Spur, slopes S.

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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 2 ft. high, for ¼ sec. cor., marked on brass cap.

$$\frac{1}{4} \frac{S34}{S3}$$

1924

Desc. 27 ft. over SW. slope.

41.30 Head of draw, course S.; asc. 137 ft. over SE. slope.

52.20 Spur, slopes S.; desc. 329 ft. over SW. slope.

67.30 Draw, course SE.; asc. 321 ft. over steep E. slope.

76.00 Rocky spur, slopes SE.; desc. 102 ft. over SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 3 ft. base, 2 ft. high, for cor. of secs. 3, 4, 33, and 34, marked on brass cap

T8N R2W

$$\frac{S33}{S4} \frac{S34}{S3}$$
T7N  
1924

Survey of the North boundary of T7N, R2W.

Chains.

Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, mesquite, bush brush, sage brush, cacti,  
palo verde and catclaw.

West, on true line bet. secs. 4 and 33.

- .50 Over mountainous land, through scattering undergrowth.
- 4.40 Gulch, course S.; asc. 61 ft. over SE. slope.
- 14.00 Spur, slopes S.; desc. 109 ft. over SW. slope.
- 22.60 Draw, course S.10°E.; asc. 256 ft. over rocky SE. slope.
- 32.20 Spur, slopes S.; desc. 102 ft. over SW. slope.
- 40.00 Draw, course SE.; asc. 191 ft. over steep E. 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 (+) at base of post, and raise a mound of stone around post, 4 ft. base, 2½ ft. high, for ¼ sec. cor., marked on brass cap

¼ S33  
S 4

1924

- 48.90 Asc. 399 ft. over steep E. slope.
- 67.40 Spur, slopes S.; desc. 523 ft. over steep SW. slope.
- 70.00 Draw, course S.; asc. 56 ft. over SE. slope.
- 72.00 Spur, slopes S.; desc. 19 ft. over SW. slope.
- 76.70 Draw, course SE.; asc. 128 ft. over E. slope.
- 78.30 Spur, slopes SE.; desc. 62 ft. over SW. slope.
- 80.00 Small Draw, course SE.; asc. 10 ft. over E. slope.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 32, and 33, marked on brass cap

T8N R2W  
S32 | S33  
S 5 | S 4

T7N

1924

Land, mountainous.  
Soil, rocky 4th rate.  
Timber, none.  
Undergrowth, mesquit, buck brush, sage brush, cacti,  
oak, and palo verde.

West, on true line bet. secs. 5 and 32.

- 1.00 Over mountainous land, through scattering undergrowth.
- 15.10 Asc. 10 ft. over E. slope.
- 24.40 Spur, slopes S.; desc. 157 ft. over SW. slope.
- 38.90 Gulch, course S.
- 40.00 Draw, course SE.; asc. 374 ft. over E. slope.
- Spur, slopes SE.; desc. 9 ft. over SW. slope.
- 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 (+) at base of post, and raise a mound of stone around post, for ¼ sec. cor., marked on brass cap

S 32  
S 5  
1924

- 49.70 Desc. 206 ft. over SW. slope.
- 54.20 Draw, course S.; asc. 137 ft. over E. slope.
- 59.20 Spur, slopes SE.; desc. 64 ft. over SW. slope.
- 62.80 Draw, course SE.; asc. 96 ft. over E. slope.
- Spur, slopes SE.; desc. 24 ft. over SW. slope.

Chains.

64.30 Draw, course SE.; asc. 310 ft. over E. slope.  
 73.50 Divide, brs NE. and S.; desc. 255 ft. over steep NW. slope  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31, and 32, marked on brass cap

T8N R2W  
 S31 | S32  
 S 6 | S 5  
 T7N  
 1924

Land, mountainous.  
 Soil, rocky, 4th rate.  
 Timber, none.  
 Undergrowth, cacti, catclaw, laurel, sage brush, buck brush, and mesquite.

West, on true line bet. secs. 6 and 31.  
 Over mountainous land, through medium undergrowth.

6.27 Desc. 334 ft. over steep NW. slope.  
 Slope changes to W.  
 20.10 Draw, course N.; asc. 107 ft. over E. slope.  
 26.00 Slope changes to NE.  
 29.50 Low divide, brs NW. and SE.; desc. 137 ft. over W. 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

$\frac{1}{4}$  S31  
 S 6  
 1924

Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
 Desc. 75 ft. over W. slope.  
 43.50 Draw, course S. 30° W.; asc. 110 ft. over SE. slope.  
 49.30 Gulch, course SE.; continue ascent  
 64.00 Spur, slopes S.; desc. 167 ft. over SW. slope.  
 78.70 Main draw, course SE.; asc. 97 ft. over E. slope.  
 83.70 Spur, slopes SE.; desc. 17 ft. over SE. slope.  
 84.61 Intersect W. bdy. of T. 7 N., R. 2 W., surveyed due North. At this intersection, set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for cor. of Tps. 7 and 8 N.; Rs. 2 and 3 W., marked on brass cap

T8N  
 R3W | R2W  
 S36 | S31  
 S 1 | S 6  
 T7N  
 1924

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

Land, mountainous.  
 Soil, sandy and rocky, 3rd and 4th rate.  
 Timber, none.  
 Undergrowth, mesquite, sage brush, buck brhsh, cacti, spanish dagger, and laurel.



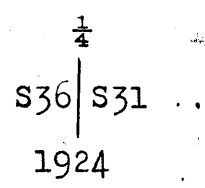
Survey of the West boundary of T7N, R2W.

Chains.

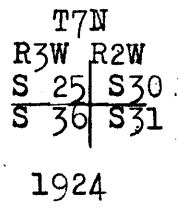
From the cor. of Tps. 6 and 7 N., Rs. 2 and 3 W., described in book "A", of this group.

North, on true line bet. secs. 31 and 36.  
Over mountainous land, thru. dense undergrowth.

- Asc. 478 ft. over S. slope.
- 25.20 Slope changes to steep SW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bed rock, mark cross (+) at base of post on surface rock, and raise a mound of stone around post, 5 ft. base, 32 ins. high, for 1/4 sec. cor., marked on brass cap



- Asc. 15 ft. over SW. slope.
- 41.18 Spur, slopes W.; desc. 50 ft. over NW. slope.
- 47.00 Draw, course S.70°W.; asc. 47 ft. over SW. slope.
- 49.70 Spur, slopes S.70°W.; desc. 46 ft. over NW. slope.
- 54.80 Head of draw, course SW.; asc. 134 ft. over SW. slope.
- 59.30 Spur, slopes W.; desc. 243 ft. over NW. slope.
- 76.60 Flat wash, 60 lks. wide, course S.80°W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31, and 36, marked on brass cap

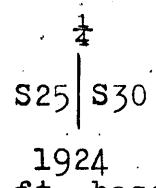


Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.  
Soil, sandy, gravelly, and rocky, 2nd and 3rd rate.  
Timber, none.  
Undergrowth, palo verde, sage brush, cacti, and greasewood.

North, bet. secs. 25 and 30.  
Over mountainous land, through scattering undergrowth.

- Asc. 269 ft. over gradual SW. slope.
- 10.40 Gulch, course S.70°W.; continue ascent on steep SW. slope.
- 25.90 Spur, slopes W.; desc. 170 ft. over NW. slope.
- 32.50 Draw, course W.; asc. 107 ft. over SW. slope.
- 38.40 Spur, slopes W.; desc. 64 ft. over NW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., marked on brass cap



- Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Desc. 34 ft. over NW. slope.
- 42.90 Head of draw, course W.; asc. 22 ft. over SW. slope.
- 46.30 Spur, slopes W.; desc. 196 ft. over SW. slope.
- 55.60 Wash, 30 lks. wide, 1 ft. deep, course W.; asc. 40 ft. over SW. slope.
- 65.30 Spur, slopes W.; desc. 41 ft. over NW. slope.
- 68.50 Draw, course W.; asc. 157 ft. over S. slope.
- 70.60 Gulch, course SW.; continue ascent.

Chains.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground, to bed rock, deposit a stone, marked with a cross (+) at base of post, and raise a mound of stone 5 ft. base, 21 ins. high, around post, for cor. of secs. 19, 24, 25, and 30, marked on brass cap

T7N  
R3W R2W  
S24 S19  
S25 S30

1924

Land, mountainous and heavily rolling.

Soil, gravelly and rocky, 3rd and 4th rate.

Timber, none.

Undergrowth, cacti, palo verde, sage brush, ocotilla, and greasewood.

North, bet. secs. 19 and 24.

Over rolling land, through scattering undergrowth.

Asc. 24 ft. over SE. slope.

3.30 Spur, slopes E.; desc. 197 ft. over N. slope.

4.68 Old well and 3 small cabins, brs. N.89°E., about 20.00 chs dist.

23.10 Main wash, 100 lks. wide, 3 ft. deep, course N.70°W.

25.60 Gulch, course SW.; asc. 119 ft. over S. slope.

37.20 Spur, slopes W.; desc. 57 ft. over N. 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 5 ft. base, 26 ins. high, around post, for  $\frac{1}{4}$  sec. cor., marked on brass cap

 $\frac{1}{4}$ .

S24 | S19

1924

Desc. 91 ft. over N. slope.

44.00 Boxed wash, 40 lks. wide, course W.; asc. 194 ft. over S. slope.

44.80 Highway, brs W. to Morrystown and East to Castle Hot Springs.

45.30 Telephone line, brs E. and W.

55.10 Spur, slopes E.; desc. 21 ft. over NE. slope.

58.00 Gulch, course E.; asc. 44 ft. over SE. slope.

65.20 Spur, slopes SE.; desc. 34 ft. over NW. slope.

69.70 Gulch, course N.70°W.; asc. 34 ft. over SW. slope.

72.90 Small spur, slopes SW.; desc. 32 ft. over NW. slope.

74.80 Draw, course W.; asc. 32 ft. over S. slope.

77.60 Spur, slopes W.; desc. 33 ft. over N. slope.

79.50 Draw, course W.; asc. 13 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone, 3 ft. base, 16 ins. high, around post, for cor. of secs. 13, 18, 19, and 24, marked on brass cap

T7N

R3W R2W  
S13 S18  
S24 S19

1924

Land, rolling hills.

Soil, gravelly and rocky, 3rd rate.

Timber, none.

Undergrowth, sage brush, palo verde, cacti, and mesquite.

Survey of the West boundary of T7N, R2W.

BOOK 3712

Chains.

North, bet. secs. 13 and 18.  
Over mountainous land, through scattering undergrowth.  
Asc. 204 ft. over SW. slope.

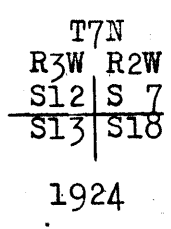
19.80  
23.00  
26.20  
32.00  
40.00

Spur, slopes W.; desc. 80 ft. over NW. slope.  
Draw, course S.70°W.; asc. 74 ft. over SW. slope.  
Spur, slopes SW.; desc. 46 ft. over NW. slope.  
Draw, course SW.; asc. 83 ft. over SW. slope.  
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 (+) at base of post, and raise a mound of stone around post, 4 ft. base, 21 ins. high, for 1/4 sec. cor. marked on brass cap



Asc. 68 ft. over SW. slope.  
Spur, slopes SW.; desc. 40 ft. over NW. slope.  
Draw, course SW.; asc. 491 ft. over SW. slope.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 4 ft. base, 1 1/2 ft. high, for cor. of secs 7.12,13, and 18, marked on brass cap

45.00  
49.20  
80.00

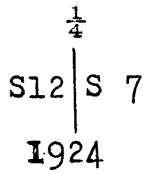


Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, sage brush, palo verde, ocotilla, cacti, and mesquite.

North, bet. secs. 7 and 12.  
Over mountainous land, through scattering undergrowth.  
Asc. 262 ft. over SW. slope.

8.90  
12.30  
19.90  
26.00  
30.40  
40.00

Ridge, brs NW. and SE.; desc. 51 ft. over NE. slope.  
Head of draw, course SE.; asc. 242 ft. over precipitous SE. slope.  
Top of rocky peak, brs E. and W.; desc. 162 ft. over NW. slope.  
Head of draw, course W.; asc. 39 ft. over SW. slope.  
Spur, slopes SW.; desc. 41 ft. over NW. slope.  
Set an iron post, 3 ft. 1 in. diam., on surface rock, mark cross (+) on surface rock, and raise mound of stone, 6 ft. base, 3 ft. high, around post, for 1/4 sec. cor., marked on brass cap



Desc. 215 ft. over NW. slope.  
Gulch, course NW.  
Gulch, course W.; asc. 21 ft. over SW. slope.  
Spur, slopes N.60°W.; desc. 178 ft. over N. slope.  
Draw, course W.; asc. 99 ft. over S. slope.  
Spur, slopes W.; desc. 141 ft. over NW. slope.  
Set an iron post, 3 ft. long, 2 ins. 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. 1,6,7, and 12, marked on brass cap

42.50  
55.00  
59.00  
66.00  
73.00  
80.00

T7N	
R3W	R2W
S 1	S 6
S 12	S 7

1924

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, sage brush, cacti, ocotilla, and palo verde.

North, bet. secs. 1 and 6.

Over mountainous land, through scattering undergrowth.

Desc. 58 ft. over NW. slope.

4.38 Gulch, course W.; asc. 90 ft. over SE. slope.

14.90 Spur, slopes SW.; desc. 180 ft. over N. slope.

31.20 Main wash, 100 lks. wide, 5 ft. deep, course W.; asc. 108 ft. over S. 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 1 | S 6

1924

Raise mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Asc. 30 ft. over S. slope.

41.40 Spur, slopes W.; desc. 39 ft. over NW. slope.

45.90 Gulch, course W.; asc. 190 ft. over SW. slope.

62.00 Spur, slopes SE.; desc. 103 ft. over NE. slope.

71.90 Draw, course SE.; asc. 48 ft. over S. slope.

75.24 The cor. of Tps. 7 and 8 N., Rs. 2 and 3 W., hereinbefore described in notes of N. bdy. of this tp.

Land, mountainous.

Soil, gravelly and rocky, 3rd and 4th rate.

Timber, none.

Undergrowth, sage brush, mesquite, cacti, and ocotilla.

Survey of the Subdivision of T7N, R2W.

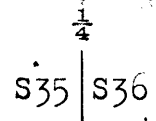
Chains.

From the cor. of secs. 35 and 36, on the S. bdy. of the tp., described in book "A" of this group,

N.0°1'W., bet. secs. 35 and 36.

Over rolling land, through scattering undergrowth.

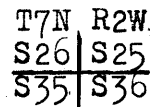
- .20 Spur, slopes E.; desc. 49 ft. over NE. slope.
- 3.10 Draw, course E.; asc. 41 ft. over S. slope.
- 5.10 Spur, slopes E.; desc. 65 ft. over NE. slope.
- 13.30 Gulch, course S.20°E.
- 15.90 Low saddle on divide, brs E. and W.; desc. 16 ft. over N. slope.
- 17.60 Draw, course NE.; asc. 97 ft. over SE. slope.
- 24.90 Spur, slopes E.; desc. 54 ft. over NE. slope.
- 28.70 Draw, course S.60°E.; asc. 30 ft. over S. slope.
- 29.60 Spur, slopes S.70°E.; desc. 30 ft. over NE. slope.
- 31.00 Draw, course E.; asc. 74 ft. over SE. slope.
- 35.00 Spur, slopes E.; desc. 102 ft. over N. slope.
- 39.80 Gulch, course N.70°W.
- 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



1924

Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor. Asc. 23 ft. over SE. slope.

- 47.00 Spur, slopes SE.; desc. 187 ft. over NE. slope.
- 58.80 Wash, 20 lks. wide, 2 ft. deep, course SE.; asc. 31 ft. over S. slope.
- 61.50 Spur, slopes SE.; desc. 64 ft. over NE. slope.
- 69.10 Wash, 20 lks. wide, 2 ft. deep, course SE.
- 71.00 Same wash, course SW.
- 72.20 Same wash, course SE.; asc. 46 ft. over S. slope.
- 77.30 Spur, slopes SE.; desc. 25 ft. over NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 4 ft. base, 2 ft. high, for cor. of secs. 25, 26, 35, and 36, marked on brass cap



1924

Land, rolling and mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, palo verde, ocotilla, sage brush and mesquite.

East, on random line bet. secs. 25 and 36.

- 40.00 Set temp. 1/4 sec. cor.
- 79.92 Intersect the E. bdy. of the Tp., 14 lks. S. of the true point for cor. of secs. 25 and 36, hereinbefore described.
- Thence S.89°54'W., on true line bet. secs. 25 and 36.
- Over rolling land, through scattering undergrowth.
- 3.90 Wash, 150 lks. wide, 6 ft. deep, course S.70°E.; asc. 187 ft. over NW. slope.
- 26.30 Spur, slopes S.20°E.; desc. 30 ft. over SW. slope.
- 29.20 Head of draw, course S.; asc. 30 ft. over SE. slope.
- 30.70 Spur, slopes S.; desc. 69 ft. over SW. slope.
- 37.10 Gulch, course S.; continue descent.
- 39.96 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

Chains.	the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap.
	$\frac{1}{4}$ S25 $\frac{1}{4}$ S36 1924 Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor. 45.10 Gulch, course S.; desc. 33 ft. over SW. slope. 48.10 Draw, course SE.; asc. 79 ft. over SE. slope. 73.20 Spur, slopes S.; desc. 29 ft. over SW. slope. 79.92 The cor. of secs. 25, 26, 35, and 36.  Land, heavily rolling. Soil, sandy and rocky, 3rd rate. Timber, none. Undergrowth, sage brush, greasewood, mesquite, ocotilla, and palo verde.  <hr/> N.0°1'W., bet. secs. 25 and 26. Over mountainous land, thru scattering undergrowth. Asc. 211 ft. over S. slope. 19.90 Ridge, brs N.70°W. and S.70°E.; desc. 156 ft. over NE. slope. 35.10 Main wash, 60 lks. wide, course E. Road in wash, brs E. and W. Asc. 136 ft. over S. slope. 39.30 Ravine, course 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 (+) at base of post, and raise a mound of stone around post, $3\frac{1}{2}$ ft. base, 18 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap  $\frac{1}{4}$ S26   S25 1924 Asc. 136 ft. over S. slope. 46.20 Spur, slopes SE.; then over E. slope. 59.80 Spur, slopes E.; desc. 90 ft. over NE. slope. 65.30 Wash, 20 lks. wide, course E.; asc. 50 ft. over SE. slope. 79.60 Wash, 20 lks. wide, course E.; asc. 40 ft. over E. slope. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, marked on brass cap  T7N R2W S23   S24 S26   S25 1924  Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, sage brush, cacti, and greasewood.  <hr/> N.89°54'E., on random line bet. secs. 24 and 25. 40.00 Set temp. $\frac{1}{4}$ sec. cor. 80.00 Intersect the E. bdy. of the Tp., 14 lks. N. of the cor. of secs. 24 and 25, hereinbefore described  Thence West, on true line bet. secs. 24 and 25. Over mountainous land, through scattering undergrowth.

Survey of the Subdivision of T7N, R2W

chains.

Asc. 30 ft. over E. slope.  
 3.20 Spur, slopes N.; desc. 106 ft. over W. slope.  
 9.30 Wash, 15 lks. wide, course S.30°W.; asc. 78 ft. over SE. slope.  
 37.80 Wash, 20 lks. wide, course S.  
 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 (+) at base of post, and raise a mound of stone around post, 4 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$  S24  
 S25  
 1924.

Asc. 140 ft. over E. slope.  
 46.30 Head of spur, slopes SE.; desc. 121 ft. over SW. slope.  
 51.10 Spur, slopes S.  
 74.70 Wash, 15 lks. wide, course SE.; asc. 70 ft. over E. slope.  
 77.90 Spur, slopes SE.  
 80.00 The cor. of secs. 23, 24, 25, and 26.

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

N.0°1'W., bet. secs. 23 and 24.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 22 ft. over S. slope.

2.40 Spur, slopes SE.; desc. 38 ft. over N. slope.  
 3.70 Wash, 12 lks. wide, course E.; asc. 38 ft. over SE. slope.  
 7.40 Small spur, slopes SE.; desc. 40 ft. over NE. slope.  
 9.60 Wash, 10 lks. wide, course SE.; asc. 471 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) and raise a mound of stone around post,  $3\frac{1}{2}$  ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
 S23 | S24  
 1924

42.00 Spur, slopes SE.  
 46.00 Head of ravine, course SE.  
 51.00 Divide, brs E. and W.; desc. 96 ft. over NW. slope.  
 60.00 Spur, slopes NW.; desc. 373 ft. over NE. slope.  
 79.80 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for wit. cor. to cor. of secs. 13, 14, 23, and 24, marked on brass cap

T7N R2W  
 S 14 | S13  
 S 23 | S24  
 W C  
 1924

80.00 Raise mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. True point for cor. falls in wash, 8 lks. wide, course NW. where it is impracticable to set monument.  
 Land, mountainous.  
 Soil, rocky, 4th rate.  
 Timber, none.  
 Undergrowth, greasewood, sage brush, and cacti.

Chains.	From true point for cor. of secs. 13, 14, 23 and 24, East, on random line bet. secs. 13 and 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.28	Intersect the E. bdy. of the Tp., 12 lks. N. of the cor. of secs. 13 and 24, hereinbefore described.
	Thence
	N. $89^{\circ}55'$ W., on true line bet. secs. 13 and 24.
	Over mountainous land, through scattering undergrowth.
	Asc. 45 ft. over E. slope.
2.48	Spur, slopes N. $80^{\circ}$ E.; desc. 26 ft. over E. slope.
6.08	Head of ravine, course NW.; asc. 172 ft. over E. slope.
16.18	Spur, slopes NE.; desc. 128 ft. over W. slope.
30.28	Ravine, course NW.; asc. 107 ft. over NE. slope.
37.08	Spur, slopes SE.; desc. 70 ft. over W. slope.
40.14	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 3 ft. base, 18 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S13 S24 1924
	Desc. slightly
41.08	Ravine, course SE.; asc. 112 ft. over SE. slope.
50.00	Ridge, brs N. and SE.; desc. 151 ft. over NW. slope.
61.08	Ravine, course N.; asc. 49 ft. over E. slope.
62.88	Spur, slopes N.; desc. 133 ft. over NW. slope.
70.48	Ravine, course NW.; asc. 57 ft. over NE. slope.
77.08	Spur, slopes NW.; desc. 78 ft. over NW. slope.
80.28	True point for cor. of secs. 13, 14, 23 and 24.
	Land, mountainous terrain.
	Soil, rocky, 4th rate.
	Timber, none.
	Undergrowth, sage brush, greasewood, and cacti.
	From true point for cor. of secs. 13, 14, 23 and 24, N. $0^{\circ}1'$ W., bet. secs. 13 and 14.
	Over mountainous land, thru scattering undergrowth.
1.00	Wash, 20 lks. wide, course NE.; asc. 113 ft. over SE. slope.
13.50	Spur, slopes E.; desc. 107 ft. over NE. slope.
18.00	Gulch, course E.; asc. 150 ft. over SE. slope.
23.40	Spur, slopes E.; thence over broken E. slope.
28.40	Spur, slopes E.; desc. 79 ft. over NE. slope.
35.00	Gulch, course E.; asc. 91 ft. over S. slope.
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 (+) at base of post, and raise a mound of stone, 3 ft. base, 20 ins. high, around post, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S14   S13 1924
	Asc. 46 ft. over S. slope.
43.30	Divide, brs E. and W.; desc. 307 ft. over NE. slope.
78.70	Wash, 60 lks. wide, course E.; asc. 102 ft. over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 3 ft. base, 2 ft. high, for cor. of secs. 11, 12, 13, and 14, marked on brass cap



Survey of the Subdivision of T7N, R2W.

BOOK 3712

23

Chains.

T7N	R2W
S11	S12
S14	S13

1924

Land, mountainous, hilly.  
 Soil, sandy, 3rd rate.  
 Timber, none.  
 Undergrowth, cacti, creosote brush, palo verde, and ocotilla.

40.00 S.89°55'E., on random line bet. secs. 12 and 13.  
 80.46 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect the E. bdy. of the Tp., 19 lks. S. of the cor. of secs. 12 and 13, hereinbefore described.

Thence  
 S.89°57'W., on true line bet. secs. 12 and 13.  
 14.76 Over mountainous land, thru. scattering undergrowth.  
 32.86 Wash, 60 lks. wide, course SE.  
 39.36 Same wash, 30 lks. wide, course NE.  
 40.23 Wash, 5 lks. wide, 2 ft. deep, course NE.  
 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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 20 ins. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$	S12
	S13

1925

45.46 Asc. 34 ft. over NW. slope.  
 59.06 Spur, slopes NE.; desc. 34 ft. over W. slope.  
 80.46 Wash, course N.70°E.; asc. 112 ft. over E. slope.  
 The cor. of secs. 11, 12, 13, and 14.

Land, mountainous.  
 Soil, sandy, 3rd rate.  
 Timber, none.  
 Undergrowth, cacti, ocotilla, creosote, and sage brush.

N.0°1'W., bet. secs. 11 and 12.  
 Over mountainous land, thru. scattering undergrowth.  
 Asc. 51 ft. over S. slope.  
 2.30 Spur, slopes S.60°E.; desc. 102 ft. over NW. slope.  
 7.60 Gulch, course S.70°E.; asc. 185 ft. over S. slope.  
 17.80 Spur, slopes SE.; desc. 183 ft. over NE. slope.  
 36.00 Wash, 15 lks. wide, 2 ft. deep, course SE.; asc. 47 ft. over S. slope.  
 40.00 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 (+) at base of post, and raise a mound of stone 3 ft. base, 18 ins. high, around post, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$	S11	S12
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1925

41.80 Spur, slopes SE.; desc. 40 ft. over NE. slope.  
 45.30 Wash, 15 lks. wide, 3 ft. deep, course SE.; asc. 243 ft. over S. slope.  
 66.50 Top of hill, sloping E.; desc. 36 ft. over N. slope.

Chains.

70.50 Ravine, course E.; asc. 86 ft. over S. slope.  
 79.90 Hill, brs SW. and E.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone, 3 ft. base, 2 ft. high, around post, for cor. of secs. 1, 2, 11, and 12, marked on brass cap.

T7N R2W	
S 2	S 1
S11	S12

1925

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, juniper, cacti, creosote, ocotilla, and sage brush.

40.00 N. 89° 57' E., on random line bet. secs. 1 and 12.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.32 Intersect the E. bdy. of the tp., 26 lks. S. of the cor. of secs. 1 and 12, hereinbefore described.

Thence

S. 89° 40' W., on true line bet. secs. 1 and 12.

Over mountainous land, thru scattering undergrowth.

Asc. 246 ft. over E. slope.

5.27 Spur, slopes N. 20° W.; desc. 40 ft. over W. slope.  
 13.30 Wash, 10 lks. wide, 2 ft. deep, course NW.; asc. 430 ft. over precipitous E. slope.

23.40 Top of rocky spur, slopes NW.; desc. 348 ft. over W. slope.

36.90 Wash, course NW. (10 lks. wide, 2 ft. deep)

40.16 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 4 ft. base, 2 ft. high around post, for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$ S 1
S12
1925

47.65 Desc. 40 ft. over W. slope.  
 Wash, 10 lks. wide, 1 ft. deep, course NW.; asc. 119 ft. over E. slope.

54.12 Spur, slopes N.; desc. 142 ft. over W. slope.

61.74 Wash, course N.; asc. 334 ft. over E. slope. of spur.

75.75 Rocky ridge, brs SW. and E.

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

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

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

40.00 North, on random line bet. secs. 1 and 2.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 75.61 Intersect the N. bdy. of the Tp., 40 lks. W. of the cor. of secs. 1, 2, 35, and 36, hereinbefore described.

Thence

S. 0° 17' W., on true line bet. secs. 1 and 2.

Chains.

Over rolling mountainous land, through scattering undergrowth.

- 7.60 Desc. 126 ft. over S. slope.
- Wash, 20 lks. wide, 2 ft. deep, course E.; asc 34 ft. over N. slope.
- 11.86 Road, brs E. and W.
- 15.16 Fence, brs E. and W.
- 16.80 Spur, slopes E.; desc. 45 ft. over S. slope.
- 21.31 Wash, 5 lks. wide, 2 ft. deep, course E.; asc. 80 ft. over N. slope.
- 28.85 Telephone line, brs NE. and SW.
- 29.51 Spur, slopes E.; desc. 60 ft. over S. slope.
- 35.61 Set an iron post, 3 ft. long, 1 in diam., 30 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4

S 2 | S 1

1925

- Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Desc. 88 ft. over S. slope.
- 43.10 Wash, course S.25°E.; continue desc. 91 ft. over S. slope
- 61.81 Main wash, 60 lks. wide, 3 ft. deep, course N.70°E.; asc. 149 ft. over N. slope.
- 75.61 The cor. of secs. 1, 2, 11, and 12.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, juniper, cacti, sage brush, creosote and ocotilla.

From the cor. of secs. 34 and 35 on the S. bdy. of the tp., described in book "A" of this group,

N.0°1'W., bet. secs. 34 and 35.

Over heavily rolling land, thru dense undergrowth. Desc. 28 ft. over NW. slope.

- .30 Gulch, course N.70°W.; continue descent.
- 4.90 Draw, course SW.; asc. 68 ft. over SW. slope.
- 11.20 Spur, slopes SW.; desc. 23 ft. over NW. slope.
- 19.70 Gulch, course S.10°W.; asc. 157 ft. over S. slope.
- 39.80 Spur, slopes S.60°W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4

S34 | S35

1924

- Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Desc. 32 ft. over N. slope.
- 43.80 Draw, course SW.; asc. 277 ft. over SW. slope.
- 58.00 Spur, slopes W.; desc. 90 ft. over steep N. slope.
- 61.30 Draw, course W.; asc. 38 ft. over SW. slope.
- 63.40 Spur, slopes W.; desc. 119 ft. over N. slope.
- 66.80 Draw, course W.; asc. 48 ft. over SW. slope.
- 69.30 Spur, slopes W.; desc. 31 ft. over NW. slope.
- 72.20 Bend in draw, from N.15°W.; course SW.
- 75.40 Same draw, course SW.; asc. 184 ft. over S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. 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, 4 ft. base, 22 ins. high, for cor. of secs. 26, 27, 34, and 35, marked on brass cap

Chains.

T7N	R2W
S27	S26
S34	S35

1924

Land, heavily rolling and mountainous.  
 Soil, rocky, 4th rate.  
 Timber, none.  
 Undergrowth, palo verde, mesquite, sage brush, and  
 ocotilla.

40.00 East, on random line bet. secs. 26 and 35.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Intersect the N. and S. line, 5 lks. S. of the cor. of  
 secs. 25, 26, 35, and 36.

Thence  
 S.  $89^{\circ}58'W.$ , on true line bet. secs. 26 and 35.  
 Over mountainous land, thru scattering undergrowth.  
 Asc. 23 ft. over E. slope.  
 1.60 Spur, slopes SE.; desc. slightly over W. slope.  
 5.80 Wash, 20 lks. wide, 2 ft. deep, course S.; then along  
 broken S. slope.  
 9.10 Wash, 40 lks. wide, 2 ft. deep, course SE.; asc. 235  
 ft. over W. slope  
 14.20 Gulch, course N.  $70^{\circ}E.$ ; continue ascent.  
 31.50 Spur, slopes SE.; desc. 76 ft. over SW. slope.  
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$	S26
	S35

1924

Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
 Desc. 26 ft. over SW. slope.  
 43.70 Draw, course SE.; asc. 317 ft. over W. slope.  
 52.20 Same draw, course N.  $80^{\circ}E.$ ; continue asc.  
 54.30 Same draw, course S.  $80^{\circ}E.$ ; continue asc.  
 64.60 Ridge, brs N.  $20^{\circ}W.$  and S.  $20^{\circ}E.$ ; desc. 112 ft. over SW.  
 slope.  
 75.00 Draw, course S.; asc. 40 ft. over SW. slope.  
 76.40 Thence along S. slope.  
 80.20 The cor. of secs. 26, 27, 34, and 35.

Land, mountainous.  
 Soil, rocky and sandy, 3rd and 4th rate.  
 Timber, none.  
 Undergrowth, palo verde, sage brush, mesquite, and  
 ocotilla.

N.  $0^{\circ}1'W.$ , bet. secs. 26 and 27.  
 Over mountainous land, thru scattering undergrowth.  
 Asc. 117 ft. over S. slope.  
 15.30 Head of two spurs, sloping S.  $10^{\circ}W.$  and W. respectively.  
 Desc. 107 ft. over NW. slope.  
 20.50 Gulch, course W.; asc. 63 ft. over SW. slope.  
 24.00 Divide, brs NW. and SE.; desc. 100 ft. over N. slope.  
 39.00 Gulch, course SE.; asc. slightly.  
 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

$\frac{1}{4}$	S27	S26
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1924

Survey of the Subdivision of T7N, R2W.

BOOK 3712  
27

Chains.

Asc. 116 ft. over S. slope.  
 45.00 Spur, slopes S.70°W.; then along broken W. slope.  
 57.80 Divide, brs N.10°W. and S.10°E.; then along top of divide.  
 71.37 Monument No. 17 on Maricopa and Yavapai County line, brs  
 S.17°50'W., 287 lks. dist.  
 72.70 Divide, brs S. and NE.; desc. 166 ft. over N. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, for cor. of secs. 22, 23, 26, and 27, marked  
 on brass cap

T7N R2W	
S22	S23
S27	S26

1924  
Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, sage brush, ocotilla, palo verde, and cacti.

40.00 N.89°58'E., on random line bet. secs. 23 and 26.  
 Set temp. ¼ sec. cor.  
 80.14 Intersect the N. and S. line, 35 lks. N. of the cor. of  
 secs. 23, 24, 25, and 26.

Thence  
 N.89°47'W., on true line bet. secs. 23 and 26.  
 Over mountainous land, through scattering undergrowth.  
 3.35 Wash, 10 lks. wide, 3 ft. deep, course S.; asc. 148 ft.  
 over SE. slope.  
 16.95 Spur, slopes S.; desc. 91 ft. over SW. slope.  
 22.15 Gulch, course S.; asc. 50 ft. over SE. slope.  
 26.35 Gulch, course SE.; continue ascent.  
 31.25 Spur, slopes SE.; desc. slightly  
 37.15 Ravine, course SE.; asc. slightly.  
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
 the ground, for ¼ sec. cor., marked on brass cap.

¼ S23
S26

1924  
 Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 Desc. 50 ft. over SW. slope.  
 44.95 Wash, 20 lks. wide, course S.; asc. 50 ft. over E. slope.  
 48.50 Spur, slopes SE.; desc. 66 ft. over SW. slope.  
 53.00 Main wash, 40 lks. wide, course SE.; asc. 203 ft. over  
 NE. slope.  
 64.85 Spur, slopes N.; desc. 50 ft. over SW. slope.  
 68.35 Ravine, course N.30°E.; asc. 96 ft. over NE. slope.  
 71.75 Divide, brs N. and S.30°W.; desc. 58 ft. over NW. slope.  
 80.14 The cor. of secs. 22, 23, 26, and 27.

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

N.0°1'W., bet. secs. 22 and 23.  
 Over mountainous land, through scattering undergrowth.  
 Desc. 152 ft. over N. slope.

Chains.

9.00 Gulch, course NW.; asc. 36 ft. over SW. slope.  
 11.70 Point of spur, slopes W.; desc. 76 ft. over NW. slope.  
 16.80 Draw, course W.; asc. 158 ft. over SW. slope.  
 19.50 Spur, slopes W.; desc. 116 ft. over NW. slope.  
 23.80 Main draw, course W.; asc. 116 ft. over SW. slope.  
 35.20 Spur, slopes W.; desc. 44 ft. over NW. slope.  
 40.00 True point for  $\frac{1}{4}$  sec. cor. falls in draw, course SW..  
 41.00 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, 3 ft. base, 22 ins. high, for witness cor. to  
 $\frac{1}{4}$  sec. cor., marked on brass cap

 $\frac{1}{4}$ 

S22 | S23

W C

1925

Asc. 122 ft. over SE. slope.

45.70 Slope changes to SW.  
 55.50 Low saddle in divide, brs. E. and W.; desc. 42 ft. over N.  
 slope.  
 58.40 Draw, course N.70°E.; asc. 68 ft. over SE. slope.  
 62.50 Spur, slopes E.; desc. 48 ft. over NE. slope.  
 67.30 Draw, course E.; asc. 25 ft. over SE. slope.  
 68.33 Spur, slopes E.; desc. 129 ft. over N. slope.  
 73.60 Main draw, course E.; asc. 143 ft. over S. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in  
 the ground to bed rock, deposit a stone marked with  
 a cross (+) 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

T7N R2W

S15 | S14

S22 | S23

1925

Land, mountainous.

Soil, gravelly and rocky, 3rd rate.

Timber, none.

Undergrowth, sage brush, buck brush, ocotilla, cacti,  
and mesquite.

40.00 S.89°47'E., on random line bet. secs. 14 and 23.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect the N. and S. line, 12 lks. S. of the cor. of  
 secs. 13, 14, 23, and 24.

Thence

N.89°52'W., on true line bet. secs. 14 and 23.

Over mountainous land, through scattering undergrowth.

Asc. 406 ft. over NE. slope.

.60 Draw, course NE.; continue asc.  
 16.80 Draw, course SE. continue asc.  
 29.60 Spur, slopes N.; desc. 136 ft. over NW. slope.  
 40.05 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 (+) at base of post, and raise a mound of stone  
 4 ft. base, 21 ins. high, around post, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap

 $\frac{1}{4}$  S14

S23

1925

Chains.

- 45.60 Desc. 102 ft. over W. slope.
- 50.70 Draw, course N.20°W.; asc. 110 ft. over NE. slope.
- 54.90 Spur, slopes N.10°W.; desc. 197 ft. over W. slope.
- 63.40 Draw, course N.; asc. 147 ft. over E. slope.
- 70.40 Spur, slopes S.; desc. 78 ft. over SW. slope.
- 80.10 Draw, course SE.; asc. 153 ft. over SE. slope.

The cor. of secs. 14,15,22, and 23.

Land, mountainous.  
 Soil, gravelly and sandy, 3rd rate.  
 Timber, none.  
 Undergrowth, sage brush, buck brush, oak brush, mesquite, and ocotilla.

N.0°1'W., bet. secs. 14 and 15.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 21 ft. over S. slope.

- 2.30 Spur, slopes E.; desc. 133 ft. over N. slope.
- 12.00 Draw, course SE.; asc. 132 ft. over S. slope.
- 21.00 Spur, slopes S.20°E.; desc. 34 ft. over NE. slope.
- 24.00 Draw, course SE.; asc 44 ft. over S. slope.
- 27.20 Ridge, brs E. and W.; desc. 177 ft. over NE. slope.
- 39.60 Gulch, course SE.

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 (+) at base of post, and raise a mound of stone around post, 3½ ft. base, 2 ft. high, for ¼ sec. cor., marked on brass cap

S15 | S14

1925

- 47.50 Asc. 71 ft. over SE. slope.
- 62.60 Spur, slopes NE.; desc. 246 ft. over N. slope.
- 68.00 Enter wash, 60 lks. wide, 5 ft. deep, from SW., course N.
- 80.00 Same wash, 100 lks. wide, from S., course NE.

Asc. 267 ft. over S. slope.  
 Set an iron post, 3 ft. long, 2 ins. diam., on cross (+) on surface rock, and raise a mound of stone around post, 6 ft. base, 3 ft. high, for cor. of secs. 10,11,14, and 15, marked on brass cap

T7N R2W

S10 | S11

S15 | S14

1925

Land, mountainous.  
 Soil, sandy and rocky, 4th rate.  
 Timber, none.  
 Undergrowth, sage brush, buck brush, cacti, mesquite, and ocotilla.

- 40.00 S.89°52'E., on random line bet. secs. 11 and 14.
- 80.30 Set temp. ¼ sec. cor.
- 80.30 Intersect the N. and S. line, 2 lks. N. of the cor. of secs. 11,12,13, and 14.

Thence  
 N.89°51'W., on true line bet. secs. 11 and 14.  
 Over mountainous land, through scattering undergrowth.  
 Desc. 85 ft. over SW. slope.

- 6.00 Draw, course SE.; asc. 169 ft. over E. slope.

## Chains.

12.50 Spur, slopes SE.; desc. 76 ft. over SW. slope.  
 18.50 Gulch, course S.; asc. 34 ft. over SE. slope.  
 26.90 Spur, slopes SE.; desc. 84 ft. over NW. slope.  
 32.10 Wash, 20 lks. wide, course SE.; asc. 40 ft over E. slope.  
 40.15 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 (+) at base of post, and raise a mound of stone  
 5 ft. base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap

$\frac{1}{4}$  S11  
 S14  
 1925

Small ravine, course S.  
 Asc. 106 ft. over SE. slope.  
 50.80 Spur, slopes SE.; desc. 120 ft. over SW. slope.  
 54.90 Wash, 50 lks. wide, course SE. (Water in pools)  
 59.30 Spur, slopes N.; desc. 294 ft. over W. slope.  
 62.20 Same wash, 50 lks. wide, course NE. (Water in pools)  
 Asc. 213 ft. over SE. slope.  
 80.30 The cor. of secs. 10, 11, 14, and 15.

Land, mountainous. . . . .  
 Soil, rocky, 4th rate. . . . .  
 Timber, none. . . . .  
 Undergrowth, mesquite, sage brush, buck brush, ocotilla,  
 catclaw, and cacti. . . . .

N.0°1'W., bet. secs. 10 and 11.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 84 ft. over S. slope.

2.70 Spur, slopes S.70°E.; desc. 239 ft. over NE. slope.  
 17.20 Draw, course SE.; asc. 149 ft. over SW. slope.  
 27.00 Gulch, course SW.; continue ascent on S. slope.  
 30.50 Ridge, brs E. and W.; desc. 126 ft. over NW. 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 (+) at base of post, and raise a mound of stone,  
 around post, 4 ft. base, 22 ins. high, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap

$\frac{1}{4}$   
 S10 | S11  
 1925

40.20 Gulch, course N.80°W.; asc. 31 ft. over SE. slope.  
 42.60 Point of spur, slopes SW.; desc. 143 ft. over NW. slope.  
 56.00 Main wash, 150 lks. wide, course E.; asc. 89 ft. over  
 S. slope.  
 56.40 Highway, brs E. to Castle Hot Springs and W. to Morris-  
 town.  
 59.10 Telephone line brs. E. and W.  
 62.00 Building brs West about 10.00 chs. dist.  
 Spur, slopes SE.; desc. 60 ft. over NE. slope.  
 69.90 Draw, course SE.; asc. 202 ft. over S. slope.  
 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 (+) at base of post, and raise a mound of stone  
 around post, 4 ft. base, 20 ins. high, for cor. of secs.  
 2, 3, 10, and 11, marked on brass cap

T7N R2W  
 S 3 | S 2  
 S10 | S11

1925



Chains.

Land, mountainous.  
Soil, 4th rate.(rocky)  
Timber, none.  
Undergrowth, sage brush, buck brush, mesquite, cacti, catclaw, and juniper.

40.00 S.89°51'E., on random line bet. secs. 2 and 11.  
Set temp. ¼ sec. cor.  
80.26 Intersect the cor. of secs. 1,2,11, and 12.

Thence  
N.89°51'W., on true line bet. secs. 2 and 11.  
Over mountainous land, through scattering undergrowth

Desc. 223 ft. over W. slope.  
11.06 Draw, course NE.; asc. 20 ft. over E. slope.  
14.46 Spur, slopes NE.; desc. 96 ft. over NW. slope.  
23.26 Highway, brs N.60°E. to Castle Hot Springs, and S.60°W. to Morristown.  
26.00 Main wash, 200 lks. wide, course N.70°E.; asc. 70 ft. over SE. slope.  
31.00 Spur, slopes SE.; desc. 68 ft. over SW. slope.  
34.16 Draw, course S.30°E.; asc. 68 ft. over SE. slope.  
38.00 Gulch, course SE.; continue asc.  
40.13 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 (+) at base of post, and raise a mound of stone around post, for ¼ sec. cor., marked on brass cap

¼ S 2  
S11  
1925

Asc. 203 ft. over E. slope.  
49.46 Spur, slopes S.20°E.; desc. 160 ft. over SW. slope.  
64.26 Draw, course S.10°E.; asc. 124 ft. over SE. slope.  
70.36 Spur, slopes S.; desc. 79 ft. over SW. slope.  
77.26 Draw, course S.20°E.; asc. 79 ft. over SE. slope.  
80.26 The cor. of secs. 2,3,10, and 11.

Land, mountainous.  
Soil, sandy and rocky, 3rd rate.  
Timber, none.  
Undergrowth, sage brush, buck brush, .ocotilla, mesquite, and cacti.

40.00 N.0°17'E., on random line bet. secs. 2 and 3.  
Set temp. ¼ sec. cor.  
75.63 Intersect the N. bdy. of the Tp., 2 lks. E. of the cor. of secs. 2,3,34, and 35, hereinbefore described.

Thence  
S.0°16'W., on true line bet. secs. 2 and 3.  
Over mountainous land, through scattering undergrowth.  
Desc. 555 ft. over S. slope.

17.33 Wash, 30 lks. wide, course N.80°E.; asc. 540 ft. over N. slope.  
35.63 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 (+) at base of post, and raise a mound of stone around post, 4 ft. base, 28 ins. high, for ¼ sec. cor., marked on brass cap

¼  
S 3 | S 2  
1925

## Survey of the Subdivision of T7N, R2W.

BOOK 3712

32

## Chains.

Asc. 75 ft. over N. slope.  
 37.73 Spur, slopes E.; desc. 52 ft. over SE. slope.  
 42.23 Head of gulch, course SE.; asc. 52 ft. over NE. slope.  
 52.23 Rocky spur, slopes SE.; desc. 720 ft. over S. slope.  
 72.83 Draw, course SE.; asc. 38 ft. over NE. slope.  
 75.63 The cor. of secs. 2, 3, 10, and 11.

Land, mountainous.  
 Soil, rocky, 3rd rate.  
 Timber, none.  
 Undergrowth, buck brush, sage brush, ocotilla, and cacti.

From the cor. of secs. 34 and 35 on the S. bdy. of the tp., described in book "A" of this group,

N.0°2'W., bet. secs. 33 and 34.  
 Over heavily rolling land, thru scattering undergrowth.  
 Desc. 27 ft. over N. slope.  
 9.40 Wash, 10 lks. wide, 2 ft. deep, course S.; asc. 115 ft. over N. slope.  
 19.25 Spur, slopes W.; desc. 51 ft. over N. slope.  
 30.12 House brs S.63°W.  
 30.15 Spur, slopes W.; desc. slightly  
 34.00 Dim road, brs NE. and SW.  
 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

 $\frac{1}{4}$ 

S33 | S34

1924

Raise mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Desc. 80 ft. over N. slope.  
 40.50 Wash, course E.; asc. 120 ft. over SE. slope.  
 62.53 Spur, slopes W.; desc. 169 ft. over N. slope.  
 75.19 Spur, slopes W.; continue descent.  
 80.00 True point for cor. of secs. 27, 28, 33, and 34, falls in wash, course SW. It is therefore impracticable to monument the true point. Set temp. cor.  
 Description of true cor. will be found on line bet. secs 28 and 33.

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

From true point for cor. of secs. 27, 28, 33, and 34.  
 East, on random line bet. secs. 27 and 34.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.94 Intersect the N. and S. line, 9 lks. N. of the cor. of secs. 26, 27, 34, and 35.

Thence.  
 N.89°56'W., on true line bet. secs. 27 and 34.  
 Over mountainous land, thru scattering undergrowth.  
 Along S. slope.  
 8.50 Spur, slopes S.; desc. 329 ft. over SW. slope.  
 39.00 Wash, 40 lks. wide, 3 ft. deep, course S.; asc. slightly  
 39.97 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 Subdivision of T7N, R2W.

chains.

$\frac{1}{4}$ S 27  
 $\frac{1}{4}$ S 34  
1924

- 57.70 Raise mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor. Asc. 50 ft. over SE. slope.
- 64.00 Ridge, brs NE. and SW.; desc. 69 ft. over SW. slope.
- 65.45 Ravine, course S.; asc. 40 ft. over SE. slope.
- 75.00 Spur, slopes SW.; desc. 173 ft. over W. slope.
- 79.94 Small ravine, course NW.

The true point for cor. of secs. 27, 28, 33, and 34.

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

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From the true point for cor. of secs. 27, 28, 33, and 34. N.  $0^{\circ}2'$  W., bet. secs. 27 and 28.

- 3.60 Over heavily rolling land, thru scattering undergrowth. Asc. 15 ft. over S. slope.
  - 10.40 Spur, slopes W.; desc. 79 ft. over N. slope.
  - 15.40 Draw, course SW.; asc. 40 ft. over S. slope.
  - 17.40 Spur, slopes SW.; desc. 24 ft. over N. slope.
  - 23.80 Enter wash, course SW.
  - 28.40 Leave wash, course S.; asc. 94 ft. over S. slope.
  - 39.30 Spur, slopes SE.; desc. 7 ft. over N. slope.
  - 40.00 Spur, slopes E.; desc. 13 ft. over NE. 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

$\frac{1}{4}$   
S28 | S27  
1924

- 42.00 Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Desc. 22 ft. along NE. slope.
  - 51.90 Spur, slopes E.; asc. 85 ft. over S. slope.
  - 60.50 Spur, slopes E.; desc. 23 ft. over N. slope.
  - 64.50 Enter wash, course SE.
  - 73.50 Leave wash, course SE.; asc. 103 ft. over S. slope.
  - 80.00 Spur, slopes SE.; asc. 178 ft. over S. slope.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 21, 22, 27, and 28, marked on brass cap

T7N R2W  
S21 | S22  
S28 | S27

1924  
Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.

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

- 40.00 S.  $89^{\circ}56'$  E., on random line bet. secs. 22 and 27.
- 79.82 Set temp.  $\frac{1}{4}$  sec. cor. Intersect the N. and S. line, 14 lks. S. of the cor. of secs. 22, 23, 26, and 27.

Thence  
S.  $89^{\circ}58'$  W., on true line bet. secs. 22 and 27.  
Over mountainous land, through scattering timber and undergrowth.

Chains.

7.30 Asc. 28 ft. over NE. slope.  
 16.40 Spur, slopes N.; desc. 293 ft. over spur, sloping W.  
 16.40 Head of draw, course N.80°W.; thence along N. slope, continuing descent.

39.91 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

$\frac{1}{4}$  S22  
 S27  
 1925

Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
 Desc. 224 ft. over W. slope.

52.70 Main wash, 100 lks. wide, 3 ft. deep, course SW.; asc. 80 ft. over SE. slope.

65.82 Spur, slopes S.; desc. 90 ft. over SW. slope.

68.80 Draw, course S.; asc. 119 ft. over E. slope.

72.20 Gulch, course SE.; continue ascent.

79.82 The cor. of secs. 21, 22, 27, and 28.

Land, mountainous.  
 Soil, gravel and sandy, 3rd rate.  
 Timber, none.  
 Undergrowth, sage brush, buck brush, ocotilla, mesquite, and cacti.

N.0°2'W., bet. secs. 21 and 22.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 61 ft. over SE. slope.

9.70 Spur, slopes SE.; desc. 68 ft. over NE. slope.

13.90 Draw, course SE.; asc. 263 ft. over S. slope.

22.60 Spur, slopes SE.; desc. 63 ft. over NE. slope.

29.50 Draw, course E.; asc. 106 ft. over S. slope.

35.10 Spur, slopes E.; desc. slightly to cor.

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 (+) 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

44.00 Desc. 98 ft. over NE. slope.

51.00 Draw, course E.; asc. 125 ft. over SE. slope.

56.00 Spur, slopes SE.; desc. 57 ft. over NE. slope.

56.00 Gulch, course E.; asc. 72 ft. over SE. slope.

62.00 Spur, slopes S.70°E.; desc. 84 ft. over N. slope.

69.00 Draw, course E.; asc. 50 ft. over SE slope.

70.90 Spur, slopes S.60°E.; desc. 44 ft. over NE. slope.

77.60 Main wash, 100 lks. wide, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, marked on brass cap

T7N R2W  
 S16 | S15  
 S21 | S22

1925

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

Land, mountainous.  
 Soil, sandy and rocky, 4th rate.  
 Timber, none.  
 Undergrowth, sage brush, buck brush, palo verde and mesquite

Survey of the Subdivision of T7N,R2W.

BOOK 3712

Chains.	N.89°58'E., on random line bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.82	Intersect the N. and S. line, 11 lks. S. of the cor. of secs. 14,15,22, and 23.
	Thence
	S.89°53'W., on true line bet. secs. 15 and 22.
	Over mountainous land, through scattering undergrowth.
	Desc. 106 ft. over SW. slope.
11.20	Draw, course S.60°E.; asc. 96 ft. over E. slope.
29.82	Divide, brs N. and S.; desc. 132 ft. over NW. slope.
38.20	Slope changes to W.
39.91	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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 20 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S15 $\frac{1}{4}$ S22 1925
	Desc. 194 ft. over steep W. slope.
47.00	Draw, course SW.; asc. 77 ft. over SE. slope.
54.40	Spur, slopes SW.; desc. 119 ft. over SW. slope.
63.40	Draw, course S.10°E.; asc. 57 ft. over SE. slope.
75.60	Spur, slopes SE.; desc. 65 ft. over SW. slope.
79.82	The cor. of secs. 15,16,21, and 22.
	Land, mountainous and heavily rolling. Soil, sandy and rocky, 3rd rate. Timber, none. Undergrowth, sage brush, buck brush; ocotilla, palo verde and cacti.
	N.0°2'W., bet. secs. 15 and 16.
	Over mountainous land, through scattering undergrowth.
	Asc. 259 ft. over SW. slope.
20.70	Ridge, brs NW. and SE.; desc. 148 ft. over NE. slope.
38.20	Draw, course E.; asc. 20 ft. over S. slope.
40.00	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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S16   S15 1925
	Asc. 64 ft. over S. slope.
44.10	Spur, slopes S.70°E.; desc. 160 ft. over NE. slope.
58.20	Gulch, course NE.; continue desc.
67.60	Wash, 100 lks. wide, course E.; asc. 103 ft. over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9,10,15, and 16, marked on brass cap
	T7N R2W S 9   S10 S16   S15 1925
	Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, mountainous. Soil, sandy and rocky, 3rd rate. Timber, none. Undergrowth, sage brush, buck brush, cacti, palo verde, and mesquite.

Chains.

N.89°53'E., bet.secs. 10 and 15 on random line.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.82 Intersect the N. and S. line, 14 lks. N. of the cor. of  
 secs. 10,11,14 and 15.

Thence  
 S.89°59'W., on true line bet. secs. 10 and 15.  
 Over mountainous land, through scattering undergrowth.  
 Desc. 129 ft. over SW. slope.

11.10 Draw, course S.10°E.; asc. 226 ft. over SE. slope.  
 24.50 Spur, slopes S.20°E.; desc. 136 ft. over steep SW. slope.  
 28.10 Draw, course S.20°E.; asc. 289 ft. over E. slope.  
 39.91 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, 4 ft.  
 base, 2 $\frac{1}{2}$  ft. high, around post, for  $\frac{1}{4}$  sec. cor., marked  
 on brass cap.

$\frac{1}{4}$  S10  
 S15  
 1925

Asc. 87 ft. over E. slope.  
 42.40 Spur, slopes SE.; desc. 277 ft. over SW. slope.  
 57.10 Draw, course S.20°E.; asc. 45 ft. over E. slope.  
 59.82 Spur, slopes S.30°E.; desc. 108 ft. over SW. slope.  
 70.70 Draw, course SE.; asc. 107 ft. over NE. slope.  
 76.30 Spur, slopes SE.; desc. 87 ft. over SW. slope.  
 79.82 The cor. of secs. 9,10,15, and 16.

Land, mountainous terrain.  
 Soil, sandy and rocky, 3rd rate.  
 Timber, none.  
 Undergrowth, juniper, sage brush, ocotilla, and cacti.

N.0°2'W., bet. secs. 9 and 10.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 114 ft. over SW. slope.

7.20 Ridge, brs E. and W.; desc. 180 ft. over N. slope.  
 14.00 Slope changes to steep NE. slope.  
 20.60 Draw, course NW.; asc. 40 ft. over SW. slope.  
 25.50 Point of spur; slopes NW.; desc. 86 ft. over NW. slope.  
 30.90 Wash, 100 lks. wide, course N.80°E.; asc. 79 ft. over  
 S. slope.

40.00 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 (+) at base of post, and raise a mound of stone  
 around post, 3 ft. base, 16 ins. high, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap

$\frac{1}{4}$   
 S9 | S10  
 1925

Asc. 10 ft. over S. slope.  
 41.00 Spur, slopes E.; desc. 99 ft. over N. slope.  
 44.80 Wash, 70 lks. wide, course E.; asc. 273 ft. over S. slope.  
 49.90 Telephone line, brs E. and W.  
 50.50 Highway, brs E. to Castle Hot Springs and W. to Morris-  
 town.

55.20 Gulch, course SE.; continue ascent.  
 72.50 Spur, slopes SE.; desc. 63 ft. over NE. slope.  
 78.60 Draw, course SE.; asc. 34 ft. over SW. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, to bed rock, for cor. of secs. 3,4,9, and  
 10, marked on brass cap

## Survey of the Subdivision of T7N, R2W.

Chains.

T7N R2W	
S 4	S 3
S 9	S 10

1925

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

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, juniper, sage brush, buck brush, oak brush, ocotilla, and cacti.

40.00  
79.70

N.89°59'E., on random line bet. secs. 3 and 10.

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

Intersect the N. and S. line, 16 lks. S. of the cor. of secs. 2, 3, 10, and 11.

Thence

S.89°52'W., on true line bet. secs. 3 and 10.

Over mountainous land, through scattering undergrowth.

Along S. slope.

9.40  
19.05  
22.10  
32.60

Spur, slopes S.; desc. 205 ft. over SW. slope.

Draw, course S.; asc. 112 ft. over SE. slope.

Spur, slopes S.; desc. 170 ft. over SW. slope.

Wash, 80 lks. wide, course S.20°E.; asc. 125 ft. over E. slope.

39.85

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 (+) at base of post, and raise a mound of stone around post, 4 ft. base, 2 $\frac{1}{2}$  ft. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$ S 3
S 10

1925

62.00  
79.70

Asc. 266 ft. over broken NE. slope.

Ridge, brs NW. and SE.; desc. 57 ft. over SW. slope.

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

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, juniper, sage brush, buck brush, oak, ocotilla, and cacti.

40.00  
75.64

North, on random line bet. secs. 3 and 4.

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

Intersect the North bdy. of the tp., 14 lks. W. of the cor. of secs. 3, 4, 33, and 34, hereinbefore described.

Thence

S.0°6'W., on true line bet. secs. 3 and 4:

Over mountainous land, through scattering undergrowth.

Desc. 360 ft. over SW. slope.

12.94

Wash, 80 lks. wide, course S.70°E.; asc. 279 ft. over NE. slope.

30.14

Spur, slopes SE.; desc. 157 ft. over S. slope.

35.64

Set an iron post, 3 ft. long, 1 in. diam., 11 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone around post, 3 ft. base, 21 ins. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

Chains.

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

$$S 4 | S 3$$

1925

Desc. 209 ft. over S. slope.  
 46.04 Draw, course S.60°E.; asc. 60 ft. over NE. slope.  
 49.64 Spur, slopes E.; desc. 84 ft. over SE. slope.  
 51.64 Draw, course E.; asc. 413 ft. over N. slope.  
 65.14 Spur, slopes SE.; desc. 326 ft. over S. slope.  
 75.64 The cor. of secs. 3, 4, 9, and 10.

Land, mountainous.  
 Soil, rocky and sandy, 3rd and 4th rate.  
 Timber, none.  
 Undergrowth, mesquite, sage brush, buck brush, cacti,  
 and catclaw.

From the cor. of secs. 32 and 33 on the S. bdy. of the  
 Tp., described in book "A" of this group,

N.0°2'W., bet. secs. 32 and 33.

Over mountainous land, thru scattering undergrowth.  
 Asc. 68 ft. over SW. slope.

3.86 Spur, slopes SE  
 5.74 Top of knob on same spur.; desc. 114 ft. over NE. slope.  
 20.62 Draw, course SE.; asc. 108 ft. over S. slope.  
 38.70 Spur, slopes SE.; desc. 67 ft. over NE. slope.  
 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  
 (+) at base of post, and raise a mound of stone around  
 post, 3 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., marked  
 on brass cap

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

$$S 32 | S 33$$

1924

44.95 Desc. 46 ft. over N. slope.  
 Wash, 10 lks. wide, 2 ft. deep; course SE.; asc. 74 ft.  
 over S. slope.  
 55.88 Spur, slopes SE.; desc. 29 ft. over N. slope.  
 68.16 Wash, 40 lks. wide, 3 ft. deep, course SE.; asc. 64 ft.  
 over S. slope.  
 74.74 Spur, slopes SE.; desc. 96 ft. over N. slope.  
 80.00 Wash, course SE. (10 lks. wide, 2 ft. deep)  
 True point for cor. falls in wash, where it is impractic-  
 able to set cor. Set temp. cor.  
 Description of this cor. will be found on line bet. secs.  
 28 and 33.

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

From the true point for cor. of secs. 28, 29, 32 and 33  
 East, on random line bet. secs. 28 and 33.  
 .10 Set temp. witness cor. of secs. 28, 29, 32, and 33.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.53 Set temp. witness cor. of secs. 27, 28, 33, and 34.  
 79.94 Intersect the N. and S. line, 9 lks. S. of the true point  
 for cor. of secs. 27, 28, 33, and 34.



Survey of the Subdivision of T7N, R2W.

BOOK 3712

39

Chains.

Thence  
 S. 89° 56' W., on true line bet. secs. 28 and 33.  
 Over heavily rolling land, through scattering undergrowth.  
 0.47 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, for witness cor. to cor. of secs. 27, 28, 33, and  
 34, marked on brass cap

T7N	R2W
S28	S27
S33	S34

WC

1924

Raise mound of stone, 2 ft. base, 1½ ft. high, W. of cor.  
 Asc. 27 ft. over E. slope.  
 6.58 Spur, slopes S.; desc. 96 ft. over precipitous W. slope.  
 9.50 Wash, 26 lks. wide, 1 ft. deep, course S.; asc. 81 ft.  
 over E. slope.  
 18.28 Spur, slopes S.; desc. 94 ft. over W. slope.  
 24.66 Spur, slopes S.; desc. 57 ft. over W. slope.  
 27.16 Enter wash, course S.  
 31.50 Leave wash, course S.; and asc. 87 ft. over E. slope.  
 34.93 Spur, slopes S.; desc. 29 ft. over W. slope.  
 39.97 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
 the ground, for ¼ sec. cor., marked on brass cap

¼ S 28

S 33

1924

Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 Asc. 30 ft. over E. slope.  
 46.95 Spur, slopes S.; desc. 101 ft. over W. slope.  
 52.69 Enter wash, course S.  
 54.60 Road, brs NW. and SE.  
 Leave same wash, course S.; asc. 150 ft. over E. slope.  
 60.56 Spur, slopes S.; continue ascent.  
 66.75 Spur, slopes S.; Asc. 63 ft. over E. slope to  
 79.84 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, for witness cor. to cor. of secs. 28, 29, 32, and  
 33, marked on brass cap

T7N	R2W
WC S29	S28
S32	S33

1924

79.94 Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 True point for cor. of secs. 28, 29, 32 and 33.  
 Land, heavily rolling and mountainous.  
 Soil, sandy and rocky, 3rd rate.  
 Timber, none.  
 Undergrowth, palo verde, greasewood, cacti, and sagebrush.

From true point for cor. of secs. 28, 29, 32 and 33,  
 N. 0° 2' W., bet. secs. 28 and 29.  
 Over heavily rolling land, through scattering undergrowth.  
 Asc. 25 ft. over SW. slope.  
 1.36 Spur, slopes SE.; then asc. 187 ft. over E. slope.  
 7.50 Wash, course SE. (8 lks. wide, 2 ft. deep.)  
 19.12 Spur, slopes SE.; desc. 143 ft. over N. slope.  
 21.50 Wash, course SE. (10 lks. wide, 2 ft. deep) continue desc.  
 30.29 Wash, 10 lks. wide, 2 ft. deep, course SE.; continue desc.  
 34.00 Wash, 10 lks. wide, 2 ft. deep, course SE.; continue desc.  
 37.38 Spur, slopes SE.; continue desc.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
 ground, for ¼ sec. cor., marked on brass cap

¼  

S29	S28
-----	-----

1924

Chains.

Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
Asc. 14 ft. over S. slope.  
55.79 Spur, slopes SE.; desc. 69 ft. over N. slope.  
57.79 Enter wash, course SE.  
63.10 Leave wash, course SE.; asc. 116 ft. over S. slope.  
77.96 Spur, slopes SE.; desc. 10 ft. over N. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in  
the ground, for cor. of secs. 20, 21, 28, and 29, marked  
on brass cap

T7N R2W	
S20	S21
S29	S28

1924

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

Land, heavily rolling.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, cacti, and sage brush.

40.00 N. 89° 56' E., on random line bet. secs. 21 and 28.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.96 Intersect the N. and S. line, 14 lks. N. of the cor. of  
secs. 21, 22, 27, and 28.

Thence

N. 89° 58' W., on true line bet. secs. 21 and 28.  
Over heavily rolling land, through scattering undergrowth.  
Desc. 20 ft. over W. slope.  
10.10 Spur, slopes S.; asc. 113 ft. over E. slope.  
16.53 Spur, slopes S.; desc. 127 ft. over W. slope.  
29.45 Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. slightly  
31.55 Spur, slopes S.; desc. 46 ft. over W. slope.  
36.00 Wash, 20 lks. wide, 2 ft. deep, course SW.  
39.98 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 (+) at base of post, and raise a mound of stone  
4 ft. base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor.,  
marked on brass cap

$\frac{1}{4}$ S21
S28
1924

46.00 Asc. 145 ft. over E. slope.  
Spur, slopes S.; desc. 283 ft. over W. slope.  
52.05 Spur, slopes S.; continue desc.  
55.05 Spur, slopes S.; continue desc.  
70.60 Spur, slopes S.; continue desc.  
75.12 Enter wash, course SE.  
77.05 Leave wash, course SE.; asc. 85 ft. over E. slope.  
79.96 The cor. of secs. 20, 21, 28, and 29.

Land, rolling hills.

Soil, sandy and rocky, 3rd rate.

Timber, none.

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

4.94 N. 0° 2' W., bet. secs. 20 and 21.  
Over mountainous lands, through scattering undergrowth.  
Asc. 75 ft. over S. slope.  
9.93 Spur, slopes E.; continue asc.  
Spur, slopes E.; then along broken E. slope.

Survey of the Subdivision of T7N, R2W.

BOOK 3712

Chains.

- 19.21 Spur, slopes E.
- 24.21 Spur, slopes E.
- 26.51 Spur, slopes E.
- 29.21 Wash, 10 lks. wide, 1 ft. deep, course SE.
- 34.69 Wash, 10 lks. wide, course SE.; asc. 52 ft. over S. slope.
- 38.16 Spur, slopes E.; desc. slightly.
- 40.00 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 (+) at base of post, and raise a mound of stone, 3 ft. base, 16 ins. high, around post, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
S20 | S21

- 45.27 Desc. 44 ft. over N. slope.
- 62.61 Wash, 10 lks. wide, course SE.; asc. 67 ft. over S. slope.
- 66.08 Spur, slopes E.; then over rolling land.
- 80.00 Wash, 15 lks. wide, 2 ft. deep, course SE.; asc. 34 ft. over S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, marked on brass cap

T7N R2W  
S17 | S16  
S20 | S21

1925  
Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.

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

- 40.00 S. 89° 58' E., on random line bet. secs. 16 and 21.
- 80.10 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.10 Intersect the N. and S. line, 11 lks. S. of the cor. of secs. 15, 16, 21, and 22.

- Thence
- S. 89° 57' W., on true line bet. secs. 16 and 21.
- Over heavily rolling land, thru scattering undergrowth.
- Desc. slightly over SW. slope.
- 2.77 Wash, 25 lks. wide, 1 ft. deep, course SE.; asc. 69 ft. over E. slope.
- 5.19 Spur, slopes SE.; asc. 91 ft. over E. slope.
- 14.90 Spur, slopes S.; desc. 51 ft. over W. slope.
- 18.90 Spur, slopes S.; continue descent.
- 24.60 Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. 26 ft. over E. slope.
- 30.80 Spur, slopes SE.; desc. 26 ft. over W. slope.
- 33.40 Wash, 15 lks. wide, 2 ft. deep, course SW.; asc. 85 ft. over E. slope.
- 40.05 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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 20 ins. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$  S16  
S21  
1925

Asc. E. slope slightly.

## Chains.

- 41.00 Spur, slopes SE.; asc. 51 ft. over E. slope.  
 43.27 Spur, slopes S.; continue ascent.  
 48.27 Spur, slopes SW.; desc. 32 ft. over W. slope.  
 53.85 Wash, 15 lks. wide, 1 ft. deep, course SW.; desc. 125 ft.  
 over broken S. slope.  
 72.66 Spur, slopes SW.; continue desc.  
 76.90 Wash, course SW.  
 80.10 The cor. of secs. 16, 17, 20, and 21.

Land, heavily rolling.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, cacti, sage brush, and ocotilla.

N.0°2'W., bet. secs. 16 and 17.  
 Over heavily rolling land, thru scattering undergrowth.

- 10.47 Wash, 10 lks. wide, 1 ft. deep, course SW.; asc. slightly  
 11.77 Spur, slopes SW.; desc. 23 ft. over N. slope.  
 14.13 Wash, 20 lks. wide, 2 ft. deep, course SW.; asc. 46  
 ft. over S. slope.  
 21.59 Top of spur, slopes NW. thru over level land.  
 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 (+) at base of post, and raise a mound of stone,  
 3 ft. base, 2 ft. high, around post, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap

$\frac{1}{4}$

S17|S16

1925

- 42.00 Wash, 10 lks. wide, 1 ft. deep, course SW.; asc. 102 ft.  
 45.78 Spur, slopes SW.; desc. 86 ft. over N. slope.  
 48.78 Wash, course SW.; asc. 118 ft. over S. slope.  
 63.73 Spur, slopes SW.; desc. 96 ft. over N. slope.  
 68.44 Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. 10 ft.  
 over S. slope.  
 69.90 Spur, slopes SW.; then desc. slightly over broken N. slope  
 71.00 Wash, course SW.; asc. 62 ft. over S. slope.  
 79.40 Spur, slopes S.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, for cor. of secs. 8, 9, 16, and 17, marked  
 on brass cap

T7N R2W

S 8 | S 9

S17 | S16

1925

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

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

- 40.00 N.89°57'E., on random line bet. secs. 9 and 16.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.18 Intersect the N. and S. line, 7 lks. N. of the cor. of  
 secs. 9, 10, 15, and 16.

Chains.

Thence  
 West, on true line bet. secs. 9 and 16.  
 Over heavily rolling land, thru scattering undergrowth.  
 Asc. 52 ft. over E. slope to mine tunnel.  
 3.36 Entrance to mine tunnel on line.; thence over S slope.

14.06 Spur, slopes SW.; desc. 53 ft. over W. slope.  
 17.18 Wash, 10 lks. wide, 2 ft. deep, course SE.; asc. 175 ft.  
 over E. slope.  
 25.95 Spur, slopes S.; desc. 69 ft. over W. slope.  
 38.60 Wash, course SE.; asc. 29 ft. over E. slope.

40.09 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 (+) at base of post, and raise a mound of stone  
 around post, 3 ft. base, 18 ins. high, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap

$\frac{1}{4}$  S 9  
 S16  
 1925

48.88 Asc. 34 ft. over E. slope.  
 Wash, 5 lks. wide, 2 ft. deep, course S.; asc. 40 ft.  
 over E. slope.  
 52.07 Spur, slopes S.; desc. slightly over W. slope.  
 54.18 Wash, 10 lks. wide, 1 ft. deep, course SE.; asc. 159 ft.  
 over E. slope.  
 62.95 Spur, slopes SE.; desc. 180 ft. over broken W. slope.  
 79.18 Spur, slopes E.; continue descent.  
 80.18 The cor. of secs. 8, 9, 16, and 17.

Land, heavily rolling and mountainous.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, cacti, sage brush, and ocotilla.

N.0°2'W., bet. secs. 8 and 9.  
 Over heavily rolling land, thru scattering undergrowth.  
 2.08 Wash, 5 lks. wide, 2 ft. deep, course SE.; asc. 23 ft.  
 over S. slope.  
 4.99 Spur, slopes SE.; desc. 23 ft. over N. slope.  
 8.00 Wash, course SE.; asc. 61 ft. over E. slope.  
 12.83 Spur, slopes SE.; desc. 97 ft. over N. slope.  
 21.40 Highway, brs. SW. to Morrystown and NE. to Castle Hot  
 Springs.; asc. 57 ft. over S. slope.  
 27.61 Spur, slopes SE.; then along E. slope.  
 29.41 Telephone line, brs E. and W.  
 34.02 Wash, course SE. (25 lks. wide, 2 ft. deep)  
 Asc. lightly over S. slope.  
 38.86 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
 the ground, for wit. cor. to  $\frac{1}{4}$  sec. cor., marked on brass  
 cap

$\frac{1}{4}$   
 W C  
 S 8 | S 9  
 1925

40.00 Raise mound of stone, 2 ft. base, 1  $\frac{1}{2}$  ft. high, W. of cor.  
 True point for  $\frac{1}{4}$  sec. cor. falls in wash, 150 lks. wide,  
 course SE.  
 41.14 Wash, 150 lks. wide, 1 ft. deep, course SE.; asc. 86 ft.  
 over S. slope,  
 51.78 Spur, slopes SE.  
 56.74 Spur, slopes SE.; desc. 40 ft. over N. slope.  
 63.74 Wash, 25 lks. wide, 2 ft. deep, course SE.; asc. 159 ft.  
 over S. slope.  
 73.84 Spur, slopes SE.; thence over N. slope. Ascend.

## Chains.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, marked on brass cap

T7N R2W  
S 5 | S 4  
S 8 | S 9

1925

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

Land, heavily rolling and mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

Undergrowth, greasewood, palo verde, cacti, sage brush, and ocotilla.

East, on random line bet. secs. 4 and 9.

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

80.08 Intersect the N. and S. line, 2 lks. S. of the cor. of secs. 3, 4, 9, and 10.

Thence

S.  $89^{\circ}59'$  W., on true line bet. secs. 4 and 9.

Over mountainous land, thru scattering undergrowth.

Along S. slope.

2.00 Draw, course SE.; asc. 137 ft. over E. slope.

5.60 Spur, slopes SE.; desc. 129 ft. over W. slope.

12.40 Draw, course SW.; asc. 79 ft. over SE. slope.

16.10 Spur, slopes S.; desc. 86 ft. over W. slope.

19.30 Draw, course S.; asc. 120 ft. over E. slope.

24.36 Spur, slopes S.; desc. 119 ft. over W. slope.

28.30 Draw, course S.; asc. 62 ft. over SE. slope.

31.20 Point of spur, slopes S.; desc. 46 ft. over SW. slope.

37.30 Draw, course SE.; asc. 51 ft. over NE. slope.

40.04 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 (+) 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

Desc. 52 ft. over W. slope.

43.47 Wash, course SE. (15 lks. wide, 2 ft. deep.)

Asc. 208 ft. over E. slope.

54.85 Wash, 15 lks. wide, 2 ft. deep, course SE.; continue asc.

58.20 Spur, slopes SW.; asc. 92 ft. over E. slope.

61.60 Spur, slopes S.; desc. 75 ft. over W. slope.

68.08 Trail, brs N. and S.

69.75 Spur, slopes N.; desc. 50 ft. over W. slope.

74.00 Wash, course SE.; asc. 91 ft. over E. slope.

80.08 The cor. of secs. 4, 5, 8, and 9.

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none.

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

North, on random line bet. secs. 4 and 5.

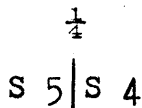
40.00 Set temp.  $\frac{1}{4}$  sec. cor.

75.80 Intersect the N. bdy. of the Tp., 7 lks. E. of the cor. of secs. 4, 5, 32, and 33., hereinbefore described.

Chains.

Thence  
 S. 0° 3' E., on true line bet. secs. 4 and 5.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 34 ft. over N. slope.  
 Spur, slopes SE.; desc. 334 ft. over S. slope.  
 Draw, course SE.; asc. 183 ft. over N. 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 (+) at base of post, and raise a mound of stone  
 around post, for 1/4 sec. cor., marked on brass cap

2.14  
28.75  
35.80



1925

From this 1/4 sec. cor., Penningers ranch house brs  
 N. 58 1/4° W., 13.50 chs. dist.  
 Asc. 163 ft. over N. slope.  
 Spur, slopes SE.; desc. 255 ft. over S. slope.  
 Spur, slopes SE.; continue desc.  
 Draw, course SE.; asc. slightly.  
 Spur, slopes SE.; desc. 40 ft. over S. slope.  
 Draw, course SE.; asc. N. slope slightly.  
 Spur, slopes SE.; desc. 64 ft. over S. slope.  
 The cor. of secs. 4, 5, 8, and 9.

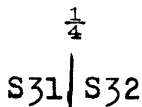
47.43  
57.30  
61.41  
63.91  
66.87  
68.87  
75.80

Land, mountainous.  
 Soil, sandy and rocky, 3rd rate.  
 Timber, none.  
 Undergrowth, cacti, sage brush, greasewood, and ocotilla.

From the cor. of secs. 31 and 32 on the S. bdy. of the  
 tp., described in book "A" of this group,

N. 0° 3' W., bet. secs. 31 and 32.  
 Over mountainous land, through scattering undergrowth.  
 Desc. 166 ft. over N. slope.  
 Spur, slopes E.; continue desc.  
 Spur, slopes E.; continue desc.  
 Spur, slopes E.; desc. 68 ft. over N. slope.  
 Draw, course E.; asc. 40 ft. over S. slope.  
 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 (+) at base of post, and raise a mound of stone,  
 3 ft. base, 2 ft. high, around post., for 1/4 sec. cor.,  
 marked on brass cap

12.24  
27.23  
31.23  
35.00  
40.00



1924

Desc. 41 ft. over N. slope.  
 Wash, course E., 10 lks. wide, 2 ft. deep., ; asc. 139  
 ft. over S. slope.  
 Spur, slopes E.; desc. 174 ft. over N. slope.  
 Wash, course SE., 10 lks. wide, 2 ft. deep; asc. slightly  
 over S. slope.  
 Spur, slopes E.; desc. 112 ft. over N. slope.  
 Wash, course SE., 20 lks. wide, 1 ft. deep.; asc. 52 ft.  
 over S. slope.  
 Set an iron post, 3 ft. long, 2 ins. diam., on cross (+)  
 on bed rock, and raise a mound of stone around post,  
 4 ft. base, 32 ins. high, for cor. of secs. 29, 30, 31,  
 and 32, marked on brass cap

42.41  
47.44  
54.78  
58.27  
69.06  
80.00

Chains.

T7N R2W  
 S30 | S29  
 S31 | S32

1924

Land, mountainous.  
 Soil, rocky, 3rd and 4th rate.  
 Timber, none.  
 Undergrowth, greasewood, cacti, sage brush.

- 40.00 East, on random line bet. secs. 29 and 32.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect the N. and S. line, 19 lks. N. of true point  
 for cor. of secs. 28, 29, 32 and 33.
- Thence  
 N. 89° 52' W., on true line bet. secs. 29 and 32.  
 Over mountainous land, thru scattering undergrowth.  
 Asc. 119 ft. over E. slope.  
 8.68 Spur, slopes SE.; continue asc.  
 11.75 Spur, slopes SE.; desc. 69 ft. over W. slope.  
 16.64 Wash, 25 lks. wide, 1 ft. deep, course SE.; asc. 219 ft.  
 over E. slope.  
 31.14 Spur, slopes SE.; desc. 96 ft. over W. slope.  
 35.92 Wash, 10 lks. wide, 1 ft. deep, course SE.; asc. 36 ft.  
 over E. slope.  
 40.05 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
- $\frac{1}{4}$  S29  
 S32  
 1924
- 40.10 Raise mound of stone, 2 ft. base, 1½ ft. high, N. of cor.  
 Wash, 10 lks. wide, 1 ft. deep, course S.; asc. 102 ft.  
 over E. slope.  
 49.76 Spur, slopes SE.; desc. 46 ft. over W. slope.  
 57.30 Spur, slopes SW.; asc. 39 ft. over E. slope.  
 63.57 Spur, slopes SW.; desc. 85 ft. over W. slope.  
 73.97 Wash, 15 lks. wide, 2 ft. deep, course SE.; asc. slight-  
 ly over E. slope.  
 76.97 Spur, slopes SE.; desc. slightly.  
 80.00 Spur, slopes S.  
 80.10 The cor. of secs. 29, 30, 31, and 32.

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

- 40.00 West, on random line bet. secs. 30 and 31.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 85.14 Intersect the W. bdy. of the Tp., 5 lks. S. of the cor.  
 of secs. 25, 30, 31, and 36, hereinbefore described.
- Thence  
 S. 89° 58' E., on true line bet. secs. 30 and 31.  
 Over mountainous land, thru dense undergrowth.  
 Asc. 225 ft. over SW. slope.  
 35.35 Spur, slopes S.; desc. 125 ft. over E. slope.  
 40.31 Spur, slopes S.; continue desc.  
 45.14 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 (+) at base of post, and raise a mound of stone  
 around post, 3 ft. base, 18 ins. high, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap



Chains.

1/4 S30  
S31  
1924

- Desc. 85 ft. over E. slope.
- 45.64 Wash, 10 lks. wide, 1 ft. deep, course S.; asc. slightly
- 46.71 Spur, slopes S.; desc. 106 ft. over E. slope.
- 52.69 Spur, slopes S.; continue desc.
- 53.69 Spur, slopes S.; continue desc.
- 63.58 Spur, slopes S.; continue desc.
- 65.92 Wash, 20 lks. wide, 1 ft. deep, course S.; asc. 85 ft. over W. slope.
- 76.75 Spur, slopes S.; desc. 79 ft. over E. slope.
- 84.14 Spur, slopes S.
- 85.14 The cor. of secs. 29, 30, 31, and 32.

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

N.0°3'W., bet. secs. 29 and 30.  
Over mountainous land, through heavy undergrowth.

- Asc. 315 ft. over S. slope.
- 5.99 Spur, slopes E.; continue asc.
- 15.54 Spur, slopes E.; desc. 133 ft. over N. slope.
- 26.48 Wash, 10 lks. wide, 1 ft. deep, course SW.; asc. 401 ft. over precipitous S. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on cross (+) on surface rock, and raise a mound of stone, 4 ft. base, 32 ins. high, around post, for 1/4 sec. cor., marked on brass cap

1/4  
S30 | S29  
1924

- Asc. 170 ft. over S. slope.
- 44.29 Spur, slopes SE.; desc. 276 ft. over N. slope.
- 52.62 Spur, slopes NE.; continue desc.
- 57.07 Rocky ridge, brs E. and W.
- 61.96 Rocky ridge, brs E. and W.
- 65.60 Head of draw, course NW.
- 71.88 Spur, slopes W.; asc. 72 ft. over S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, marked on brass cap

T7N R2W  
S19 | S20  
S30 | S29  
1924

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

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

Chains.	S.89°52'E., on random line, bet. secs. 20 and 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 20, 21, 28, and 29.
	Thence
	N.89°50'W., over true line bet. secs. 20 and 29.
	Over mountainous land, through heavy undergrowth.
	Desc. 74 ft. over W. slope.
11.00	Wash, 150 lks. wide, 3 ft. deep, course S.; asc. 140 ft. over E. slope.
20.89	Spur, slopes SE.; then over broken W. slope.
26.86	Wash, 10 lks. wide, 1 ft. deep, course S.; asc. 122 ft. over E. slope.
34.57	Spur, slopes S.; continue asc.
38.75	Spur, slopes SE.; desc. 32 ft. over W. slope.
39.85	Wash, 10 lks. wide, 1 ft. deep, course S.
39.98	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
	$\frac{1}{4}$ S20 S29 1924
	Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	Asc. 36 ft. over E. slope.
41.59	Spur, slopes SE.
42.59	Wash, 10 lks. wide, 1 ft. deep, course S.; asc. 519 ft. over E. slope.
48.32	Spur, slopes SE.; continue asc.
59.06	Spur, slopes SE.; continue asc.
71.00	Spur, slopes SE.; desc. 241 ft. over W. slope.
79.96	The cor. of secs. 19, 20, 29, and 30.
	Land, mountainous. Steep.
	Soil, sandy and rocky, 3rd rate.
	Timber, none.
	Undergrowth, greasewood, cacti, and sage brush.
	<hr/>
	N.89°58'W., on random line bet. secs. 19 and 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
85.24	Intersect the W. bdy. of the Tp., 15 lks. S. of the cor. of secs. 19, 24, 25, and 30, hereinbefore described.
	Thence
	S.89°52'E., on true line bet. secs. 19 and 30.
	Over mountainous land, through heavy undergrowth.
	Desc. 126 ft. over E. slope.
13.32	Spur, slopes SE.; continue desc.
18.14	Wash, 20 lks. wide, 2 ft. deep, course N.; then over rolling land.
35.24	Wash, 20 lks. wide, 2 ft. deep, course S.; asc. slightly
38.24	Spur, slopes SE.; then over broken W. slope.
45.24	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 (+) at base of post, and raise a mound of stone around post, 3 ft. base, 16 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S19 S30 1924
45.30	Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. 210 ft. over W. slope.
57.10	Spur, slopes SE.; desc. 137 ft. over E. slope.
70.67	Wash, 15 lks. wide, 1 ft. deep, course S.; asc. 128 ft. over W. slope.
81.44	Spur, slopes SE.; desc. slightly over E. slope.
85.24	The cor. of secs. 19, 20, 29, and 30.

Survey of the Subdivision of T7N,R2W.

Chains.

Land, mountainous. ~~stains.~~  
Soil, rocky and sandy, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, cacti, and sage brush.

N.0°3'W., bet. secs. 19 and 20.  
Over mountainous land, thru heavy undergrowth.  
Asc. 267 ft. over S. slope.  
6.93 Spur, slopes E.; continue asc.  
11.26 Ridge, brs NW. and SE.; desc. 370 ft. over N. slope.  
36.58 Wash, 20 lks. wide, 2 ft. deep, course SE.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground, for 1/4 sec. cor., marked on brass cap

1/4  
S19 | S20  
1924

52.57 Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
Desc. 119 ft. over N. slope.  
Wash, 15 lks. wide, 2 ft. deep, course NE; asc. 28 ft.  
over S. slope.  
59.14 Spur, slopes SE.; desc. 63 ft. over N. slope.  
65.05 Wash, course SE.; asc. 169 ft. over S. slope.  
Road, in wash, brs SE. and NW.  
76.90 Ridge, brs NW. and SE.; desc. 51 ft. over N. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
the ground, for cor. of secs. 17,18,19, and 20., marked  
on brass cap.

T7N R2W  
S18 | S17  
S19 | S20

1924

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

Land, mountainous. ~~stains.~~  
Soil, sandy and rocky, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, cacti, and sage brush.

40.00 S.89°50'E., on random line bet. secs. 17 and 20.  
Set temp. 1/4 sec. cor.  
80.20 Intersect the N. and S. line, 11 lks. N. of the cor. of  
secs. 16,17,20, and 21.

Thence

N.89°45'W., on true line bet. secs. 17 and 20.  
Over mountainous land, through scattering undergrowth.  
2.60 Spur, slopes W.; desc. 55 ft. over W. slope.  
9.21 Wash, 15 lks. wide, 2 ft. deep, course SW.; asc. 23 ft.  
over E. slope.  
11.20 Spur, slopes S.; desc. slightly over W. slope.  
14.45 Wash, 50 lks. wide, 2 ft. deep, course S.; asc. 195 ft.  
over E. slope.  
27.99 Ridge, brs N. and S.; desc. 57 ft. over W. slope.  
34.72 Wash, course SW.; asc. 67 ft. over E. slope.  
40.10 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 (+) and raise a mound of stone, 3 ft. base, 18 ins  
high, around post, for 1/4 sec. cor., marked on brass cap

Chains.

$$\frac{1}{4} \frac{S17}{S20}$$
 1925

- Asc. 34 ft. over SE. slope.  
 42.13 Point of spur, slopes SW. Desc. 213 ft., over W. slope.  
 51.53 Wash, 15 lks. wide, 1 ft. deep, course SW.; asc. 16 ft. over E. slope.  
 55.02 Spur, slopes S.; desc. 63 ft. over W. slope.  
 59.42 Wash, course S.; asc. 46 ft. over E. slope.  
 61.00 Spur, slopes SW.; desc. 21 ft. over W. slope.  
 63.23 Wash, 50 lks. wide, 2 ft. deep, course S.; asc. 37 ft. over E. slope.  
 67.55 Spur, slopes S.; descend over SW. slope.  
 80.20 The cor. of secs. 17, 18, 19, and 20.

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

- 40.00 N. 89° 52' W., on random line bet. secs. 18 and 19.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 85.14 Intersect the W. bdy. of the Tp., 5 lks. N. of the cor. of secs. 13, 18, 19, and 24, hereinbefore described.

Thence

- S. 89° 54' E., on true line bet. secs. 18 and 19.  
 Over mountainous land, through heavy undergrowth.  
 Desc. slightly over SE. slope.  
 4.14 Wash, 15 lks. wide, 1 ft. deep, course S.  
 9.53 Wash, 15 lks. wide, 1 ft. deep, course S.; asc. 132 ft. over W. slope.  
 20.40 Ridge, brs NW. and SE.; desc. slightly over E. slope.  
 22.87 Wash, 15 lks. wide, 1 ft. deep, course S.; asc. 69 ft. over W. slope.  
 26.37 Rocky spur, slopes S.; desc. 17 ft. over E. slope.  
 30.93 Wash, 15 lks. wide, 1 ft. deep, course S.; asc. 102 ft. over W. slope.  
 35.19 Spur, slopes S.; desc. 46 ft. over E. slope.  
 45.14 Spur, slopes S.  
 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 (+) at base of post, and raise a mound of stone, 3 ft. base, 20 ins. high, around post, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\frac{1}{4} \frac{S18}{S19}$$
 1924

- 53.14 Desc. 86 ft. over E. slope.  
 Wash, 15 lks. wide, 1 ft. deep, course SE.; asc. 96 ft. over W. slope.  
 62.61 Ridge, brs. N. and S.; desc. 196 ft. over E. slope.  
 70.91 Spur, slopes S.; continue desc.  
 74.45 Highway, brs N. to Castle Hot Springs and S. to Morristown.  
 76.44 Wash, 20 lks. wide, 2 ft. deep, course S.; then over broken land.  
 76.94 Road, in main wash brs N. 10° W. and S. 10° E. The course of the wash is S. 20° E. and is 200 lks. wide.  
 81.14 Small spur, slopes S.  
 85.14 The cor. of secs. 17, 18, 19, and 20.

Land, mountainous, and rolling.  
 Soil, sandy and rocky, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, sage brush, cacti, and ocotillo.

## Survey of the Subdivision of T7N, R2W.

BOOK 3712

51

Chains.	N.0°3'W., bet. secs. 17 and 18. Over rolling land, through heavy undergrowth.
6.20	Telephone line, brs NE. and SW.
6.30	Highway, brs NE. to Castle Hot Springs and SW. to Morrissetown. Asc. 70 ft. over S. slope.
17.55	Spur, slopes E.; then over broken ground.
31.36	Highway, brs N.10°W. to Castle Hot Springs and S.10°E. to Morrissetown.
34.06	Highway, brs NE. to Castle Hot Springs and S.10°W. to Morrissetown. Asc. slightly over S. slope to
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
	$\frac{1}{4}$ S18   S17 1924
	Raise mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Asc. slightly over S. slope.
45.00	Spur, slopes E.; desc. 40 ft. over N. slope.
54.96	Wash, 20 lks. wide, 2 ft. deep, course S.; asc. 80 ft. over S. slope.
61.15	Spur, slopes E.; then over broken ground.
70.65	Wash, 100 lks. wide, 2 ft. deep, course S.
76.15	Wash, 100 lks. wide, 2 ft. deep, course S.; asc. 31 ft. over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bed rock, deposit a stone marked with a cross (+) at base of post, and raise a mound of stone 3 ft. base, 20 ins. high, around post, for cor. of secs. 7, 8, 17, and 18., marked on brass cap
	T7N R2W S 7   S 8 S18   S17 1924
	Land, rolling and broken. Soil, rocky and gravelly, 3rd rate. Timber, none. Undergrowth, palo verde, greasewood, cacti, and sage brush
	S.89°45'E., on random line bet. secs. 8 and 17.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 8, 9, 16, and 17.
	Thence
	N.89°47'W., on true line bet. secs. 8 and 17. Over rolling land, through scattering undergrowth. Asc. slightly over E. slope.
4.96	Spur, slopes SW; desc. 40 ft. over W. slope.
7.96	Wash, 10 lks. wide, 1 ft. deep, course S.; asc. 56 ft. over E. slope.
15.81	Spur, slopes S.; desc. 91 ft. over W. slope.
20.62	Wash, 25 lks. wide, 1 ft. deep, course S.; asc. 55 ft. over E. slope.
21.91	Spur, slopes SW.; desc. slightly over W. slope.
24.31	Wash, 26 lks. wide, 2 ft. deep, course S.
32.36	Highway, brs NE. to Castle Hot Springs and SW. to Morrissetown. Desc. 23 ft. over W. slope.
40.10	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in

## Chains.

the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\frac{1}{4} S 8$$

$$\frac{S17}{1925}$$

$$1925$$

Raise mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
Continue over rolling land.

- 43.20 Wash, 15 lks. wide, 1 ft. deep, course S.  
50.70 Low spur, slopes SW.  
65.29 Wash, 10 lks. wide, 1 ft. deep, course S.; asc. 53 ft.  
over E. slope.  
73.10 Spur, slopes N.; desc. 73 ft. over W. slope.  
79.81 Wash, 100 lks. wide, 1 ft. deep, course S.  
80.20 The cor. of secs. 7, 8, 17, and 18.

Land, rolling mountains.

Soil, sandy and rocky, 3rd rate.

Timber, none.

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

- 40.00 N.  $89^{\circ}54'W.$ , on random line bet. secs. 7 and 18.  
Set temp.  $\frac{1}{4}$  sec. cor.  
84.90 Intersect the W. bdy. of the Tp., 5 lks. S. of the cor.  
of secs. 7, 12, 13, and 18, hereinbefore described.

Thence.

S.  $89^{\circ}52'E.$ , on true line bet. secs. 7 and 18.

Over mountainous lands, through heavy undergrowth.

Asc. 235 ft. over W. slope.

- 5.81 Top of ridge, brs NW. and SE.; desc. 213 ft. over E. slope.  
11.19 Wash, 5 lks. wide, 2 ft. deep, course S.; continue desc.  
14.69 Wash, 10 lks. wide, 2 ft. deep, course S.; asc. 45 ft.  
over W. slope.  
18.61 Ridge, brs NW. and SE.; desc. 403 ft. over E. slope. to  
 $\frac{1}{4}$  sec. cor.  
40.90 Wash, 20 lks. wide, 3 ft. deep, course S.; asc. slightly  
44.90 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

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

$$\frac{S18}{1924}$$

$$1924$$

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

Asc. 59 ft. over W. slope.

- 46.91 Spur, slopes S.; continue ascent.  
50.40 Spur, slopes SE.; desc. 76 ft. over E. slope.  
65.65 Wash, 15 lks. wide, 2 ft. deep, course S.; asc. 23 ft.  
over W. slope.  
66.35 Spur, slopes S.; continue desc.  
Desc. 90 ft. over E. slope.  
73.03 Spur, slopes S.; continue desc.  
78.03 Spur, slopes S.; continue desc.  
84.90 The cor. of secs. 7, 8, 17, and 18.

Land, mountainous.

Soil, sandy and rocky, 3rd rate.

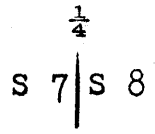
Timber, none.

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

Survey of the Subdivision of T7N, R2W.

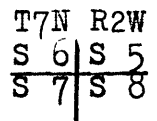
Chains.

N.0°3'W., bet. secs. 7 and 8.  
 Over mountainous lands, through scattering undergrowth.  
 Asc. 86 ft. over S. slope.  
 4.94 Spur slopes SE.  
 11.81 Spur, slopes SE.; desc. slightly over N. slope.  
 13.81 Wash, 20 lks. wide, 2 ft. deep, course SE.; asc. 23 ft.  
 over S. slope.  
 16.80 Point of spur, slopes SW.  
 18.51 Wash, 10 lks. wide, 2 ft. deep, course SW.; asc. 90 ft.  
 over S. slope.  
 31.74 Spur, slopes SW.; desc. slightly.  
 39.23 Wash, course SW.; asc. slightly.  
 40.00 Point of spur, slopes S.  
 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 (+) at base of post, and raise a mound of stone,  
 5 ft. base, 28 ins. high, around post, for  $\frac{1}{4}$  sec. cor.,  
 marked on brass cap



1925

Asc. 48 ft. along top of spur, sloping S.  
 43.01 Leave spur, slopes S. from NE. Desc. 46 ft. over NW slope.  
 47.86 Wash, 15 lks. wide, 2 ft. deep, course SW.; asc. 524 ft.  
 over S. slope,  
 54.76 Spur, slopes SW.; continue asc.  
 57.96 Wash, course SW.; continue asc.  
 64.59 Spur, slopes S.; continue asc.  
 71.09 Spur, slopes SW.; continue asc.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, for cor. of secs. 5, 6, 7, and 8, marked on  
 brass cap

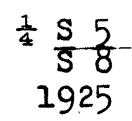


1925

Raise mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Land, mountainous and rolling.  
 Soil, rocky and sandy, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, palo verde, cacti, sage brush,  
 and ocotilla.

S.89°47'E., on random line bet. secs. 5 and 8.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect the cor. of secs. 4, 5, 8, and 9.

Thence  
 N.89°47'W., on true line bet. secs. 5 and 8.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 147 ft. over E. slope.  
 12.67 Spur, slopes SE.; desc. 40 ft. over W. slope.  
 17.63 Wash, 15 lks. wide, 3 ft. deep, course SE.; asc. 190 ft.  
 over E. slope.  
 25.92 Spur, slopes SE.; desc. 186 ft. over W. slope.  
 33.29 Wash, course S.; continue desc.  
 36.49 Spur, slopes S.; desc. 103 ft. over W. slope.  
 40.02 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



## Chains.

- 40.50 Raise mound of stone, 3 ft. base, 2 ft. high, N. of cor. Wash, 10 lks. wide, 2 ft. deep, course S.; asc. 652 ft. over E. slope.
- 60.40 Wash, 10 lks. wide, course SE.; continue asc.
- 69.21 Top of ridge, brs NW. and SE.; desc. 373 ft. over W. slope
- 80.04 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous.

Soil, rocky and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, palo verde, cacti, sage brush, and ocotilla.

- 40.00 N. 89°52'W., on random line bet. secs. 6 and 7. Set temp.  $\frac{1}{4}$  sec. cor.
- 84.87 Intersect the W. bdy. of the Tp., 17 lks. S. of the cor. of secs. 1, 6, 7, and 12, hereinbefore described.

Thence

S. 89°45'E., on true line bet. secs. 6 and 7.

Over mountainous lands, through scattering undergrowth.

Asc. 36 ft. over NW. slope.

- 16.50 Spur, slopes SW.; desc. 23 ft. over SE. slope.

- 20.20 Head of gulch, course S.; asc. 321 ft. over steep SW. slope.

- 30.50 Top of granite ledge on top of divide, brs N. and S.

Desc. 338 ft. over precipitous SE. slope.

- 44.87 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 (+) at base of post, and raise a mound of stone, 3 ft. base, 1½ ft. high, around post, for  $\frac{1}{4}$  sec. cor., marked on brass cap

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

S 7

1924

- 65.00 Desc. 402 ft. over steep E. slope.
- 84.87 Main draw, course S.; asc. 394 ft. over W. slope. The cor. of secs. 5, 6, 7, and 8.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, sage brush, cacti, palo verde, and mesquite.

- 40.00 North, on random line bet. secs. 5 and 6. Set temp.  $\frac{1}{4}$  sec. cor.
- 75.60 Intersect the N. bdy. of the Tp., 7 lks. E. of the cor. of secs. 5, 6, 31, and 32, hereinbefore described.

Thence

S. 0°03'E., on true line bet. secs. 5 and 6.

Over mountainous lands, through scattering undergrowth.

Asc. 214 ft. over N. slope.

- 6.58 Spur, slopes SW.; desc. 231 ft. over S. slope.

- 15.85 Wash, 10 lks. wide, 2 ft. deep, course SW.; then over level ground.

- 22.43 Wash, 10 lks. wide, 2 ft. deep, course NW.; asc. 353 ft. over N. slope.

- 29.19 Top of ridge, brs NW. and SE.; desc. 125 ft. over S. slope.

- 35.60 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 (+) at base of post, and raise a mound of stone, around post, 5 ft. base, 20 ins. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap.



Chains.

$\frac{1}{4}$

S 6 | S 5

1925

Desc. 61 ft. over S. slope.

43.15 Head of draw, course W.; asc. 12 ft. over N. slope.

44.84 Spur, slopes SW.; desc. 338 ft. over S. slope.

57.83 Wash, 10 lks. wide, 2 ft. deep, course W.; asc. 254 ft. over N. slope.

64.19 Top of ridge, brs NW. and SE.; desc. 253 ft. over S. slope.

75.60 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous.

Soil, rocky and sandy, 3rd rate.

Timber, none.

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

## FINAL TEST

Jan. 11, 1925: We examine the adjustments of transits No's 8478 and 8541, and find them correct; then to test the solar apparatus by comparing their indications, resulting from observations made during a.m. and p.m. hours with a meridian established by Polaris observation, on Dec. 25, 1924, and described on page 2 hereof, We proceed as follows.

At 8h 0m a.m., l.m.t., We set off  $33^{\circ}56\frac{1}{2}'N.$  on the lat. arcs,  $21^{\circ}45'S.$  on the decl arcs; and determine a meridian with the solars, which we find to agree with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of each decl. arc is  $21^{\circ}47'S.$ , which agrees with the computed decl. of the sun.

At 4h 0m, p.m., l.m.t., with the lat. arcs unchanged, we set off  $21^{\circ}43'S.$  on the decl. arcs and determine a meridian with each solar, which we find to agree with the meridian within 1' of arc.

As all of the solar observations during the usual hours of solar work come within 1' of the true meridian we conclude that the adjustments of the instruments were maintained in satisfactory adjustment, throughout the survey of this township.

## BOUNDARIES OF T.7 N., R.2 W.

Latitudes, departures and closing errors.

Line designated	True-bearing	Dist- ance	Latitudes		Departures	
			N.	S.	E.	W.
South boundary	West	485.36				485.36
West boundary	North	475.24	475.24			
North boundary	East	484.61			484.61	
East boundary	South	2.00		2.00		
	S.0°3'W	38.00		38.00		.03
	S.0°8'W	39.80		39.80		.09
	S.0°7'E	40.20		40.20	.08	
	S.0°4'W	39.75		39.75		.05
	S.0°6'W	160.00		160.00		.28
	S.0°3'W	39.85		39.85		.04
	S.0°3'E	40.24		40.24	.04	
	S.0°21'E.	40.14		40.14	.24	
	S.0°17'W	35.50		35.50		.18
Convergency					.49	
Totals			475.24	475.48	485.46	486.03
				475.24		485.46
			Error in lat.----- 0.24			
					Error in dep.-----0.57	

GENERAL DESCRIPTION

**SURFACE:** Mountainous and rolling. Approximate elevation ranges from 3,000 to 4,000 ft.

**SOIL:** Sandy and gravelly in the lower lands, 2nd and 3rd rate, while it is rocky and sandy in the hills, 3rd and 4th rate.

**UNDERGROWTH:** Palo verde, greasewood, ocotillo, catclaw, sage brush, and cacti.

**EVIDENCE OF MINERAL:** We found a few unpatented claims throughout this township, although none had been worked for some time.

**WATERING PLACES:** Cottonwood spring is located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 19. A few small springs were found in gulches in the north half of township.

**SETTLEMENT:** A cattle ranch is located in the north part of sec. 2 and a goat ranch is located in the north part of sec. 5.

**INDUSTRY:** This is a fair grazing country.

4-680

FIELD ASSISTANTS. to

Glenn F. Sawyer, U.S. Surveyor and Wesson Cook, U.S. Transitman,

NAMES.	CAPACITY.
Howard Beard	First chainman
Arthur H. Huckins	First chainman
Vere W. Heard	Second chainman.
Girard Murray	Second chainman.
D. E. Morris	Flagman
C. W. Murray	Flagman
R. L. Shackelford	Cornerman
Ivan Dial	Cornerman
Ed Watson	Axeman
Ray Bell	Axeman

CERTIFICATE OF UNITED STATES SURVEYOR. AND UNITED STATES TRANSITMAN.

We, Glenn F. Sawyer, U.S. Surveyor, and Wesson Cook, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 129, Arizona.

bearing date of the 10th day of April, 1924, we have well, faithfully, and truly in our own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, resurveyed all those parts or portions of the East boundary,

and surveyed all these parts or portions of the West boundary, North boundary and Subdivision lines of TOWNSHIP 7 NORTH, RANGE 2 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof as having been executed by us, and under our direction; and that all the corners of said resurvey and 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 129, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such resurvey

Wesson Cook
Wesson Cook
U.S. Transitman
Phoenix, Arizona
Oct. 23, 1925

Glenn F. Sawyer
U. S. Surveyor.
San Francisco, Calif.
August 14, 1925

APPROVAL.

OFFICE OF THE U.S. Supervisor of Surveys, and,

Denver, Colorado, June 23, 1926.

The foregoing field notes of the resurvey of the East boundary; and of the survey of the West boundary, North boundary, and Subdivision lines of TOWNSHIP 7 NORTH, RANGE 2 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Glenn F. Sawyer, U.S. Surveyor, and Wesson Cook, U.S. Transitman, under the special instructions dated April 10, 1924, for Group 129, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the resurveys and surveys they describe, are hereby approved.

[Signature]
U.S. Supervisor of Surveys, and.

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.