

FIELD NOTES

OF RESURVEY OF

Part of the North Boundary

and Part of the Subdivision Lines of

Township 14 South, Range 16 East

AND OF SURVEY OF

East Boundary

Part (Completion) of North Boundary

and

Part (Completion) of the Subdivision Lines of

Township 14 South, Range 16 East

Of the *Gila and Salt River Base and Meridian,*

In the State of *ARIZONA*

EXECUTED BY

Dupree R. Averill

U.S. Surveyor

In the capacity of U. S. Surveyor..., under Special Instructions dated *June 17*, 1930..., issued by the District Cadastral Engineer to govern surveys included in Group No. *163 Arizona*, which were approved by the Commissioner of the General Land Office, *July 25*, 1930..., and Assignment Instructions dated *September 1*, 1930...

Resurvey and Survey commenced *October 13*, 1930.

Resurvey and Survey completed *November 8*, 1930.

3921

3921

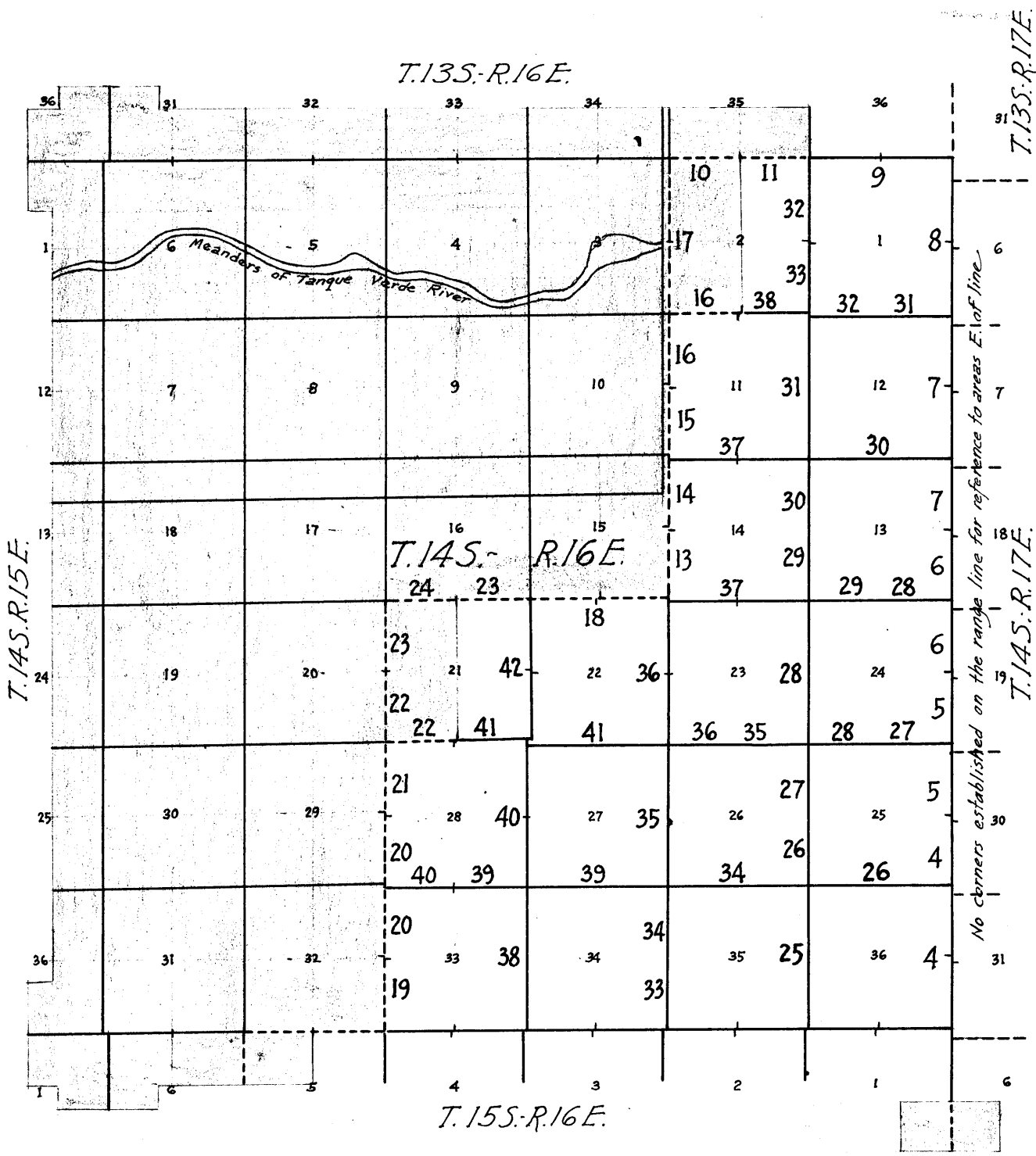
INDEX DIAGRAM.

Township _____, Range _____

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Book "D"
Group 163 Arizona
INDEX DIAGRAM

BOOK 3921

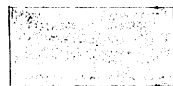


————— Surveyed under this group.

----- Resurveyed under this group.

————— Accepted, surveyed lines.

----- Unsurveyed.

 Areas surveyed as per accepted plats on file.

Note: References in these field notes to Book "C" are intended to indicate the field notes of T.155.-R.16E. surveyed under this group.

Book "D"
Group 163 Arizona

DATE DIAGRAM

1930

BOOK 3921

| | | | | | | | | | |
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| | | | | | | | | Nov. 1 | Nov. 1 |
| | | | | | | | | Nov. 8 | Nov. 3 |
| | | | | 3 | | | | Nov. 3 | Nov. 4 |
| | | | | | | | | Nov. 3 | Nov. 4 |
| | | | | | | | | Oct. 31 | Nov. 3 |
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| | | | | 17 | | | | Oct. 31 | Nov. 4 |
| | | | | | | | | Oct. 27 | Nov. 4 |
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| | | | | 16 | | | | Oct. 30 | Nov. 4 |
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| | | | | 15 | | | | Oct. 29 | Nov. 4 |
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| | | | | | | | | Oct. 27 | Nov. 4 |
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| | | | | 21 | | | | Oct. 25 | Nov. 4 |
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| | | | | 22 | | | | Oct. 25 | Nov. 4 |
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| | | | | 36 | | | | Oct. 17 | Nov. 4 |
| | | | | | | | | Oct. 17 | Nov. 4 |

Surveyed on dates (1930) shown thereon, by Dupree R. Averill, U.S. Surveyor. Notes herein.

Resurveyed on dates (1930) shown thereon, by Dupree R. Averill, U.S. Surveyor. Notes herein.

Surveyed

Resurveyed

By Dupree R. Averill, U.S. Surveyor, Notes and dates in Book "C" of this group.

Resurveys and surveys herein described were executed by D.R. Averill, U.S. Surveyor, on dates shown on diagram on page 2 hereof, using a Buff and Buff transit NO. 17992 provided with a Smith solar attachment. The horizontal limb is provided with two double verniers placed opposite to each other, and reading to single minutes of arc, which is also the least count of the verniers of the lat. and decl. arcs. Unless otherwise specified all azimuth determinations are accomplished with the solar attachment.

The instrument was examined and approved by the District Cadastral Engineer for Ariz. and Calif. at Phoenix, Ariz., on Sept. 1, 1930, conditional upon satisfactory field tests of same.

 PRELIMINARY FIELD TESTS.

October 12, 1930:

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

At camp, in NW. quarter of sec. 8, T. 15 S., R. 16 E., G. & S. R. B. & M., Arizona, latitude $32^{\circ} 8\frac{1}{2}' N.$, longitude $110^{\circ} 44' W.$, on the meridian established by Polaris observations Oct. 6, 1930 as described in Book "C" of this group.

At 8h. 0m., a.m., app. t., set off $32^{\circ} 8\frac{1}{2}' N.$ on the lat. arc, $7^{\circ} 15' S.$ on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the lat. arc unchanged, observe the sun on the meridian, and obtain a reading of $7^{\circ} 20' S.$ on the decl. arc, which agrees with the computed declination of the sun.

At 4h. 0m., p.m., app. t., with the lat. arc unchanged, set off $7^{\circ} 22\frac{1}{2}' S.$ on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

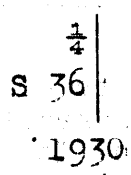
As all of the solar observations made during the usual hours of solar work define positions for meridian which agree within 1' with the meridian established by Polaris observations, conclude that the instrument is in satisfactory adjustment.

Unless otherwise specified, all measurements herein recorded were obtained by the use of a Lallie steel tape 5 chs. in length, compared with a Lufkin standard steel tape and found correct.

The measurements are made on the slope, vertical angles determined by clinometer, and the slope measurements properly reduced to true horizontal equivalents for entry in the field notes.

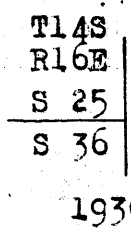
Survey of the East Boundary of Township 14 South, Range 16 East

Chains From the cor. of Ts.14 and 15 S., R.16 E. described in Book "C" of this group, (See note on page 1)
 North, on true line, on E. bdy. of sec. 36.
 Over mountainous land, thru scattering timber and undergrowth.
 Asc. 103 ft. over S. slope.
 4.00 Asc. 160 ft. over SW. slope to
 21.30 Wash, 10 lks.wide, course S.20°W.
 Asc. 130 ft. over SE. slope to
 27.50 Same wash, course S.20°E. Asc.187 ft. over SW.slope to
 37.30 Enter same wash, course S.10°W. from N.
 Asc. 100 ft. in wash to
 40.00 Set an iron post, 3 ft. long, 1 in.in diam., over a cross (X) marked on surface rock, and raise a mound of stone 5 ft.base, 3 ft.high, around post, for $\frac{1}{4}$ sec.cor.of sec.36 only, marked on brass cap



from which
 A live oak, 14 ins. diam., bears S.8°W., 56 lks.dist., marked $\frac{1}{4}$ S36 BT
 A live oak, 12 ins. diam., bears N.49°W., 51 lks.dist., marked $\frac{1}{4}$ S36 BT

Asc. 70 ft. in wash to
 44.00 Leave wash, course S. from N.10°E.
 Asc. 52 ft. over SE. slope.
 47.00 Short spur, slopes E. Desc.37 ft. over NE. slope.
 49.90 Same wash, course S.20°E.
 Asc. 145 ft. over S. slope.
 55.15 Low spur, slopes E. Desc. 20 ft. over NE. slope.
 57.60 Drain, course SE. Asc.274 ft. over SE. slope.
 72.00 Ridge, bears E. and W.
 Desc. 62 ft. over NE. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins.in diam., 32 ins.in the ground, for cor. of secs.25 and 36 only, marked on brass cap



from which
 A live oak, 6 ins.diam., bears S.21°W., 15 lks.dist., marked T14S R16E S36 BT
 A live oak, 8 ins.diam., bears N.69°W., 58 lks.dist., marked T14S R16E S25 BT

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, oak and juniper.
 Undergrowth, cacti and manzanita.

North, on true line, on E. bdy. of sec.25.
 Over mountainous land, thru scattering timber and undergrowth. Desc. 103 ft. over NE. slope.
 5.00 Wash, 30 lks.wide, course NW.
 Desc. gradually over NW. slope to
 7.20 Wash, 30 lks.wide, course W.
 Asc. 150 ft. over SW. slope to
 27.85 Drain, course SW. Asc. 25 ft. over SE. slope.
 32.00 Low spur, slopes E. Desc.10 ft. over NE. slope.
 35.50 Drain, course SE., near head.

Survey of the East Boundary of Township 14 South, Range 16 East

Chains
 35.75 Asc. slightly over SW. slope.
 Low spur, slopes W. Desc. 10 ft. over NW. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a cross
 (X) marked on surface rock, and raise a mound of stone
 5 ft. base, 3 ft. high, around post, for $\frac{1}{4}$ sec. cor. of
 sec. 25 only, marked on brass cap

$\frac{1}{4}$
 S 25
 1930

from which
 A juniper, 12 ins. diam., bears N. $9\frac{1}{2}^{\circ}$ W., 232 lks. dist.,
 marked $\frac{1}{4}$ S25 BT
 A juniper, 16 ins. diam., bears N. 69° W., 51 lks. dist.,
 marked $\frac{1}{4}$ S25 BT

40.60 Desc. slightly over NW. slope.
 Wash, 10 lks. wide, course W.
 Asc. 30 ft. over SE. slope to
 47.00 Drain, course SE. Asc. 280 ft. over SE. slope.
 60.80 Ridge, bears N. 60° E. and S. 60° W.
 Desc. 40 ft. over NW. slope.
 63.90 Head of draw, course N. 80° W. Asc. 100 ft. over SW. slope
 to spur.
 71.80 Head of drain, course S. 20° W.
 72.75 Spur, slopes W. Desc. 275 ft. over NW. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in
 the ground, for cor. of secs. 24 and 25 only, marked
 on brass cap

T14S
 R16E
 S 24
 S 25

1930

from which
 A pinon, 8 ins. diam., bears N. 25° W., 31 lks. dist.,
 marked T14S R16E S24 BT
 A white oak, 12 ins. diam., bears S. 6° W., 54 lks. dist.,
 marked T14S R16E S25 BT

Land, mountainous.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, oak, juniper and pinon.
 Undergrowth, manzanita and chaparral.

North, on true line, on E. bdy. of sec. 24.
 Over mountainous land, thru dense timber and undergrowth.
 Desc. 15 ft. over NW. slope.

0.43 Gulch, course NW. Asc. 32 ft. over SW. slope.
 1.60 Point of spur, slopes W. Desc. 60 ft. over NW. slope.
 7.00 Head of draw, course W. Asc. 100 ft. over S. slope.
 10.15 Spur, slopes W. Desc. 15 ft. over N. slope.
 13.05 Drain, course W. Asc. 10 ft. over S. slope.
 14.25 Spur, slopes N. 80° W.
 Desc. 335 ft. over N. slope to
 23.75 Head of draw, course NW. Desc. 150 ft. over NW. slope to
 30.50 Draw, course N. 80° W. Asc. 25 ft. over SW. slope.
 34.80 Spur, slopes N. 60° W. Desc. 120 ft. over N. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in
 the ground to bedrock, and raise a mound of stone
 around post, for $\frac{1}{4}$ sec. cor. of sec. 24 only, marked
 on brass cap

Survey of the East Boundary of Township 14 South, Range 16 East

Chains

 $\frac{1}{4}$
 S 24

1930

from which

A white oak, 6 ins. diam., bears S. 75° W., 57 lks. dist.,
marked $\frac{1}{4}$ S24 BTA white oak, 6 ins. diam., bears N. 42° W., 38 lks. dist.,
marked $\frac{1}{4}$ S24 BT

Desc. 312 ft. over N. slope.

52.30 Gully, course NW. Desc. slightly over W. slope.

54.50 Spur, slopes NW. Desc. 315 ft. over NE. slope.

64.00 Draw, course NW. Asc. 52 ft. over SW. slope.

71.10 Spur, slopes NW. Desc. 134 ft. over N. slope.

76.80 Draw, course S. 80° W. Asc. 70 ft. over S. slope.

79.00 Spur, slopes W. Desc. slightly over N. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in
the ground to bedrock, and raise a mound of stone
around post, for cor. of secs. 13 and 24 only, marked
on brass cap

T14S

R16E

S 13

S 24

1930

from which

A white oak, 6 ins. diam., bears N. 7° W., 89 lks. dist.,
marked T14S R16E S13 BTA live oak, 12 ins. diam., bears S. 42° W., 28 lks. dist.,
marked T14S R16E S24 BT

Land, mountainous.

Soil, rocky, 2nd and 3rd rate.

Timber, pinon, juniper and oak.

Undergrowth, manzanita and cacti.

North, on true line, on E. bdy. of sec. 13.

Over rolling and mountainous land, thru scattering
timber and undergrowth.

Desc. 25 ft. over N. slope.

1.50 Drain, course N. 80° W. Asc. 25 ft. over S. slope.

4.50 Spur, slopes W., Desc. 50 ft. over N. slope.

9.90 Drain, course W. Asc. 27 ft. over SW. slope.

13.50 Spur, slopes NW. Desc. 240 ft. over NE. slope.

25.25 Draw, course NW. Asc. 76 ft. over SW. slope.

31.00 Spur, slopes NW. Desc. 75 ft. over N. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in
the ground to bedrock, and raise a mound of stone
around post, for $\frac{1}{4}$ sec. cor. of sec. 13 only, marked
on brass cap
 $\frac{1}{4}$
 S 13

1930

from which

A live oak, 7 ins. in diam., bears N. 54° W., 103 lks. dist.,
marked $\frac{1}{4}$ S13 BTA white oak, 8 ins. diam., bears N. 9° W., 511 lks. dist.,
marked $\frac{1}{4}$ S13 BT40.15 Wash, 20 lks. wide, course S. 80° W. Asc. 102 ft. over
S. slope.

47.75 Spur, slopes W. from low divide SE. about 2 chs. dist.

Survey of the East Boundary of Township 14 South, Range 16 East

Chains Desc. 280 ft. over NE. slope.
 55.80 Draw, course N. 30°W. Desc. 30 ft. over W. slope.
 60.00 Spur, slopes NW. Desc. 230 ft. over NE. slope.
 70.50 Draw, course NW. Desc. 50 ft. over W. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., over a cross
 (X) marked on surface rock, and raise a mound of stone
 around post, for cor. of secs. 12 and 13 only, marked
 on brass cap

| |
|------|
| T14S |
| R16E |
| S 12 |
| S 13 |

1930

from which

A white oak, 14 ins. diam., bears S. 24°W., 116 lks. dist.,
 marked T14S R16E S13 BT
 A white oak, 12 ins. diam., bears N. 71¼°W., 406 lks. dist.,
 marked T14S R16E S12 BT

Land, rolling and mountainous.
 Soil, rocky, 2nd and 3rd rate.
 Timber, oak and pinon.
 Undergrowth, cacti.

North, on true line, on E. bdy. of sec. 12.
 Over rolling and mountainous land, thru very scattering
 timber and undergrowth.
 Desc. slightly over W. slope to
 2.50 Spur, slopes NW. Desc. 170 ft. over NE. slope.
 9.05 Draw, course NW. Desc. 60 ft. over NW. slope to
 16.85 Draw, course NW. Desc. 117 ft. over NW. slope to
 40:00 Set an iron post, 3 ft. long, 1 in. in diam., 24 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, for ¼ sec. cor. of sec. 12 only, marked
 on brass cap

| |
|------|
| ¼ |
| S 12 |

1930

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

Desc. 20 ft. over NW. slope.
 42.50 Wash, 100 lks. wide, course W. Asc. 28 ft. over S. slope.
 47.50 Low spur, slopes W. Desc. 75 ft. over N. slope.
 67.70 Wash, 10 lks. wide, course W. Asc. 20 ft. over S. slope.
 71.00 Spur, slopes W. Desc. 98 ft. over N. slope.
 75.40 Draw, course W. Asc. 55 ft. over SE. slope.
 78.50 Spur, slopes SW. Asc. gradually over W. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., over a cross
 (X) marked on surface rock, and raise a mound of stone
 5 ft. base, 3 ft. high, around post, for cor. of secs. 1
 and 12 only, marked on brass cap

| |
|------|
| T14S |
| R16E |
| S 1 |
| S 12 |

1930

No bearing trees available.

Survey of the East Boundary of Township 14 South, Range 16 East.

| | | | | | | |
|---------------|--|---------------|------|------|-----|------|
| Chains | Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, oak. Undergrowth, catclaw and cacti. | | | | | |
| | North, on true line, on E. bdy. of sec. 1. Over mountainous land, thru scattering undergrowth. Asc. 197 ft. over W. and SW. slopes. | | | | | |
| 19.60 | Ridge, bears N. 60° W. and S. 60° E. Desc. 250 ft. over NE. slope. | | | | | |
| 32.50 | Draw, course NW. Asc. 53 ft. over SW. slope. | | | | | |
| 39.50 | Spur, slopes W. Desc. slightly over NW. slope to | | | | | |
| 40.00 | 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, for $\frac{1}{4}$ sec. cor. of sec. 1 only, marked on brass cap | | | | | |
| | <table border="1"> <tr><td>$\frac{1}{4}$</td></tr> <tr><td>S 1</td></tr> </table> | $\frac{1}{4}$ | S 1 | | | |
| $\frac{1}{4}$ | | | | | | |
| S 1 | | | | | | |
| | 1930 | | | | | |
| | No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Desc. 203 ft. over NW. slope. | | | | | |
| 51.00 | Draw, course N. 80° W. Asc. 150 ft. over S. slope. | | | | | |
| 65.25 | Spur, slopes W. Desc. 42 ft. over N. slope. | | | | | |
| 67.70 | Drain, course NW. Desc. gradually over W. slope. | | | | | |
| 72.21 | Spur, slopes NW. Desc. 75 ft. over N. slope. | | | | | |
| 80.30 | Wash, 10 lks. wide, course W. Asc. 97 ft. over SW. slope to | | | | | |
| 87.89 | Intersect the North Bdy. of T. 14 S., R. 16 E. surveyed. due East bet. secs. 1 and 36 as hereinafter described. At this point of intersection, set an iron post, 3 ft. long, 3 ins. in diam., 16 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, for cor. of Ts. 13 and 14 S., R. 16 E. marked on brass cap | | | | | |
| | <table border="1"> <tr><td>T13S</td></tr> <tr><td>R16E</td></tr> <tr><td>S 36</td></tr> <tr><td>S 1</td></tr> <tr><td>T14S</td></tr> </table> | T13S | R16E | S 36 | S 1 | T14S |
| T13S | | | | | | |
| R16E | | | | | | |
| S 36 | | | | | | |
| S 1 | | | | | | |
| T14S | | | | | | |
| | 1930 | | | | | |
| | No bearing trees available. This cor. monument is set in an outcrop of granite boulders on apex of small spur, sloping W. | | | | | |
| | Land, mountainous. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, none. Undergrowth, greasewood and cacti. | | | | | |

Survey of Part (Completion) of the North Bdy. of T.14 S., R.16 E.

Chains From point of original location of the cor. of secs. 1, 2, 35 and 36, Ts. 13 & 14 S., R. 16 E., East, on random line, bet. secs. 1 and 36, for distance only.

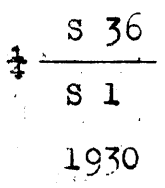
40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.72 Intersect the East Bdy. of T. 14 S., R. 16 E. surveyed due North, as hereinbefore described. Cor. of Ts. 13 & 14 S., R. 16 E. established at this point of intersection as hereinbefore described. Thence, West, on true line, bet. secs. 1 and 36. Over mountainous land, thru scattering undergrowth. Desc. 250 ft. over SW. slope.

11.00 Draw, course N. 75° W. Desc. 226 ft. over N. and NW. slopes.

33.00 Drain, course N. Asc. 30 ft. over E. slope to

39.86 (Midpoint) Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 1 and 36, marked on brass cap



No bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Asc. 20 ft. over E. slope.

45.00 Sharp spur, slopes N. 30° E., Desc. 322 ft. over NW. slope.

51.25 Trail, bears NE. and SW.

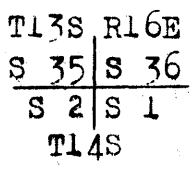
56.50 Tanque Verde Wash, 100 lks. wide, course SW. Asc. 65 ft. over SE. slope.

62.75 Spur, slopes S. Desc. 50 ft. over W. slope.

71.80 Drain, course SW. Asc. 60 ft. over SE. slope.

77.00 Spur, slopes S. Desc. 50 ft. over W. slope to

79.72 Intersect the point of original location of the cor. of secs. 1, 2, 35 and 36, determined by measurement of the record tie S. 77 $\frac{1}{2}$ ° E., 76 lks. from one of the original bearing trees; a mesquite, 7 ins. in diam., blazed and marked TXIIIS RXVIE SXXXV. No trace of any of the other original bearing trees can be found. Reconstruct this cor. monument as follows: at original point, set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap



1930

No other bearing tree available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. This cor. is in a flat wash, 50 lks. wide, course SW.

Land, mountainous.
Soil, rocky and gravelly, 3rd rate.
Timber, paloverde and mesquite.
Undergrowth, greasewood, catclaw and cacti.

Resurvey of Part of the North Bdy. of Township 14 South, Range 16 East

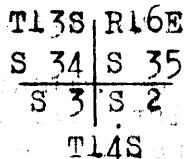
Chains. The West five miles of the North bdy. of T.14 S., R.16 E. were surveyed in 1873 by T.F. White, U.S.D.S., establish all corners thereon with reference to areas on both sides of the line.
 The West four miles of this Tp. bdy. were resurveyed in 1900 by P. Contzen, U.S.D.S., reconstructing the original cor. monuments in their original positions and retaining their original common reference.
 No other resurvey or retracement of any part of this Tp. bdy. is of record.
 The following notes describe a resurvey of the portion of the line bet. secs. 2 and 35.

Retracement for Resurvey.

From original cor. of secs. 1, 2, 35 and 36,
 West, on random line, bet. secs. 2 and 35 (E. $\frac{1}{2}$)
 39.92 Fall 18 lks. N. of point of original $\frac{1}{4}$ sec. cor.
 True course and dist. are therefore, N. 89° 45' E., 39.92 chs.
 Thence
 West, on random line, bet. secs. 2 and 35 (W. $\frac{1}{2}$)
 39.82 Fall 12 lks. N. of original cor. of secs. 2, 3, 34 and 35.
 True course and dist. are therefore, N. 89° 50' E., 39.82 chs.

Resurvey.

The original cor. of secs. 2, 3, 34 and 35 is a granite stone 16x12x8 ins. above ground, firmly set, marked with two notches on E. face, and 4 notches on W. face, and witnessed by three of the original bearing trees:
 a mesquite, 8 ins. diam., N. 79° W., 46 lks. dist., marked T13S R16E S34 BT.
 a mesquite stump, S. 70° E., 7 lks. dist., no marking visible.
 a mesquite stump, N. 11 $\frac{1}{2}$ ° E., 74 lks. dist., no marking visible.
 No trace of the original SW. bearing tree.
 Reconstruct this cor. monument as follows:
 alongside old cor. stone, set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap



1930

No other bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Thence,
 N. 89° 50' E., on true line, bet. secs. 2 and 35 (W. $\frac{1}{2}$)
 Over rolling land, thru scattering timber and undergrowth.
 Asc. 11 ft. over W. slope.
 3.20 Low spur, slopes S. Desc. 15 ft. over E. slope.
 8.10 Wash, 20 lks. wide, course SE. Desc. 12 ft. over SE. slope.
 16.60 Brain, course S. 20° E. Desc. 18 ft. over SE. slope.
 19.00 Wash, 20 lks. wide, course S. 40° E. Asc. 7 ft. over SW. slope.
 21.00 Desc. 8 ft. over SE. slope.
 23.80 Wash, 15 lks. wide, course S. Asc. gradually over SW. slope, to $\frac{1}{4}$ sec. cor.
 26.30 Wash, 20 lks. wide, course S. 10° W.
 34.75 Wire fence, bears NE. and SW.
 39.82 Intersect point of original location of the $\frac{1}{4}$ sec. cor. of secs. 2 and 35, determined by measurement of record ties to the two original bearing trees:
 a mesquite, 6 ins. diam., S. 72° E., 38 lks. dist., with marks on old blaze visible.
 a mesquite, 8 ins. diam., North, 6 lks. dist., with

Resurvey of Part of the North Bdy. of Township 14 South, Range 16 East.

Chains

marking visible, but illegible.

This cor. point has evidently been recovered by some private surveyor, as it is found marked by an iron pipe, 1 in. in diam., projecting 10 ins. above ground, with a lead cap marked

$\frac{1}{4}$ S35

S2

Reconstruct this cor. monument as follows:

alongside the iron pipe, set an iron post, 3 ft. long, 1 in. in diam., 32 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 2 and 35, marked on brass cap

S 35

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

1930

Re-mark the old SE. bearing tree $\frac{1}{4}$ S2 BT, and the old N. bearing tree $\frac{1}{4}$ S35 BT

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

Thence,

N. 89°45' E., on true line, bet. secs. 2 and 35 (E. $\frac{1}{4}$)

Over rolling and broken land, thru scattering timber and undergrowth. Asc. 17 ft. over SW. slope to

5.50 Wash, 100 lks. wide, course SW. Asc. 40 ft. over W. slope.

7.25 Wire fence, bears N. 10° E. and S. 10° W.

7.85 Road, bears N. 20° E. & S. 20° W. To ranch about 5 chs. NE.

9.50 Ranch house bears N. 28° E. about 5 chs. dist.

10.00 Top of small knoll. Desc. 5 ft. over NE. slope.

14.00 Drain, course N. 20° W. Asc. 140 ft. over NW. slope.

22.00 Rocky peak of spur, sloping SW.

Desc. 90 ft. over E. slope.

26.70 Drain, course S. 20° E. Asc. 30 ft. over SW. slope.

31.00 Spur, slopes S. 20° E. Desc. 42 ft. over E. slope.

39.60 Enter flat wash, 50 lks. wide, course SW.

39.92 Intersect original cor. of secs. 1, 2, 35 and 36, reconstructed as hereinbefore described.

Land, rolling and broken.

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

Timber, mesquite and paloverde.

Undergrowth, greasewood, catclaw and cacti.

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

| Chains | |
|--------|--|
| | <p>The subdivision lines of the W. two ranges of sections, the N. half of the middle two ranges, the W. $\frac{1}{2}$ of line bet. secs. 2 & 11, and the W. $\frac{1}{2}$ of line bet. secs. 21 & 28, of T.14 S., R.16 E., were surveyed by P. Contzen, USDS, in 1897 and 1900.</p> <p>No retracement or resurvey of any part of said lines is of record.</p> <p>The following notes describe a resurvey of all of the subdivision lines of this Tp. which form boundaries of the unsurveyed portion of the Tp., the subdivision of which is hereinafter described.</p> <p style="text-align: center;">----- Retracement for Resurvey. -----</p> |
| 40.40 | <p>From the cor. of secs. 14, 15, 22 and 23, North, on random line, on E. bdy. of sec. 15 (S. $\frac{1}{2}$) Fall 6 lks. E. of $\frac{1}{4}$ sec. cor. True course and dist. are therefore, N. 0° 5' W., 40.40 chs. Thence</p> |
| 39.61 | <p>North, on random line, on E. bdy. of sec. 15 (N. $\frac{1}{2}$) Fall 9 lks. E. of the cor. of secs. 10, 11, 14 and 15. True course and dist. are therefore, N. 0° 8' W., 39.61 chs. -----</p> |
| 39.98 | <p>From cor. of secs. 10, 11, 14 and 15, North, on random line, on E. bdy. of sec. 10 (S. $\frac{1}{2}$) Intersect the $\frac{1}{4}$ sec. cor. True course and dist. are therefore, North, 39.98 chs. Thence,</p> |
| 39.82 | <p>North, on random line, on E. bdy. of sec. 10 (N. $\frac{1}{2}$) Fall 10 lks. E. of the cor. of secs. 2, 3, 10 and 11. True course and dist. are therefore, N. 0° 9' W., 39.82 chs. -----</p> |
| 39.96 | <p>From cor. of secs. 2, 3, 10 and 11, East, on random line, bet. secs. 2 and 11 (W. $\frac{1}{2}$) Intersect the $\frac{1}{4}$ sec. cor. True course and dist. are therefore, East, 39.96 chs. -----</p> |
| 40.00 | <p>From cor. of secs. 2, 3, 10 and 11, N. 0° 16' E. (record course), on random line, bet. secs. 2 and 3. Find no trace of the $\frac{1}{4}$ sec. cor. Set temp. $\frac{1}{4}$ sec. cor. and continue line and measurement.</p> |
| 86.81 | <p>Fall 15 lks. E. of the cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp. True course and dist. are therefore, S. 0° 10' W., 86.81 chs. -----</p> |
| 40.54 | <p>From cor. of secs. 15, 16, 21 and 22, East, on random line, on S. bdy. of sec. 15 (W. $\frac{1}{2}$) Fall 7 lks. S. of the $\frac{1}{4}$ sec. cor. True course and dist. are therefore, S. 89° 54' W., 40.54 chs. Thence,</p> |
| 39.38 | <p>East, on random line, on S. bdy. of sec. 15 (E. $\frac{1}{2}$) Fall 8 lks. S. of the cor. of secs. 14, 15, 22 and 23. True course and dist. are therefore, S. 89° 53' W., 39.38 chs. -----</p> |
| 40.83 | <p>From cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., North, on random line, on E. bdy. of sec. 32 (S. $\frac{1}{2}$) Fall 89 lks. W. of the $\frac{1}{4}$ sec. cor. True course and dist. are therefore, N. 1° 15' E., 40.84 chs. Thence,</p> |
| 40.00 | <p>North, on random line, on E. bdy. of sec. 32 (N. $\frac{1}{2}$) Fall 5 lks. E. of the cor. of secs. 28, 29, 32 and 33. True course and dist. are therefore, N. 0° 4' W., 40.00 chs. -----</p> |
| 39.89 | <p>From cor. of secs. 28, 29, 32 and 33, North, on random line, on E. bdy. of sec. 29 (S. $\frac{1}{2}$) Fall 3 lks. E. of the $\frac{1}{4}$ sec. cor. True course and dist. are therefore, N. 0° 3' W., 39.89 chs. Thence,</p> |
| 39.95 | <p>North, on random line, on E. bdy. of sec. 29 (N. $\frac{1}{2}$) Fall 12 lks. E. of the cor. of secs. 20, 21, 28 and 29. True course & dist. are therefore, N. 0° 10' W., 39.95 chs. -----</p> |

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

Chains. Retracement for Resurvey, continued.

40.00 From the cor. of secs. 20, 21, 28 and 29,
East, on random line, on S. bdy. of sec. 21 (W. $\frac{1}{2}$)
Fall 2 lks. S. of the $\frac{1}{4}$ sec. cor.
True course and dist. are therefore, N. 89° 58' E., 40.00 chs.

40.05 From the cor. of secs. 20, 21, 28 and 29,
North, on random line, bet. secs. 20 and 21 (S. $\frac{1}{2}$)
Fall 13 lks. E. of the $\frac{1}{4}$ sec. cor.
True course and dist. are therefore, N. 0° 11' W., 40.05 chs.
Thence

40.08 North, on random line, bet. secs. 20 and 21 (N. $\frac{1}{2}$)
Fall 3 lks. W. of the cor. of secs. 16, 17, 20 and 21.
True course and dist. are therefore, N. 0° 3' E., 40.08 chs.

40.09 From cor. of secs. 16, 17, 20 and 21,
East, on random line, bet. secs. 16 and 21 (W. $\frac{1}{2}$)
Fall 3 lks. N. of the $\frac{1}{4}$ sec. cor.
True course and dist. are therefore, N. 89° 57' W., 40.09 chs.
Thence,

40.00 East, on random line, bet. secs. 16 and 21 (E. $\frac{1}{2}$)
Fall 3 lks. N. of the cor. of secs. 15, 16, 21 and 22.
True course and dist. are therefore, N. 89° 57' W., 40.00 chs.

Resurvey.

From the cor. of secs. 14 and 23, reestablished at 80 chs.
in N. latitude on E. bdy. of sec. 22 as hereinafter
described,
N. 0° 20' E., on true line, on W. bdy. of sec. 14.
Over rolling and mountainous land, thru scattering timber
and undergrowth.

0.89 Asc. slightly over SW. slope to
Intersect the original cor. of secs. 14, 15, 22 and 23, which
is a granite stone 14x10x6 ins. above ground, firmly set,
marked with 2 notches on E. face and 3 notches on S.
face, and witnessed by the four original bearing trees:
a mesquite, 18 ins. diam., N. 61° E., 113 lks. dist.,
marked T14S R16E S14 BT
a mesquite, 10 ins. diam., S. 50° E., 89 lks. dist.,
marked T14S R16E S23 BT
a mesquite, 16 ins. diam., S. 51° W., 46 lks. dist.,
marked T14S R16E S22 BT
a mesquite, 10 ins. diam., N. 80° W., 91 lks. dist.,
marked T14S R16E S15 BT

Reconstruct this cor. monument, with altered reference
as follows:
alongside old cor. stone, set an iron post, 3 ft. long,
2 ins. in diam., 26 ins. in the ground, for cor. of secs.
15 and 22 only, marked on brass cap

T14S R16E
S 15 | S 14
S 22

1930

Obliterate the marking on the old SE. bearing tree.
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Thence,
N. 0° 5' W., on true line, continuing measurement of the
W. bdy. of sec. 14.

7.18 Asc. 6 ft. over SW. slope.

24.86 Desc. 284 ft. over N. slope.

27.39 Desc. 77 ft. over NE. slope.

32.14 Gulch, 70 lks. wide, course NW. Asc. 20 ft. over SW. slope.

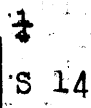
35.40 Desc. 34 ft. over N. slope.

40.00 Gully, course W. Asc. 75 ft. over SW. slope to
Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the

Resurvey of Part of the Subdivision Lines of T114 S., R.16 E.

Chains

ground to bedrock, and raise a mound of stone around post, for reestablished $\frac{1}{4}$ sec. cor. of sec. 14 only, marked on brass cap



1930

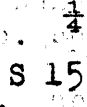
No bearing trees available.

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor. Asc. slightly over SW. slope to

41.29 (40.40 chs. N. 0° 5' W. from cor. of secs. 15 & 22) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 14 and 15, which is a granite stone, 10x8x6 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by one of the original bearing trees: a mesquite, 5 ins. diam., S. 67 $\frac{1}{2}$ ° E., 34 lks. dist., marked $\frac{1}{4}$ S BT

The original NW. bearing tree has rotted out. Reconstruct this cor. monument with altered reference as follows:

alongside the old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of sec. 15 only, marked on brass cap



1930

No other bearing tree available.

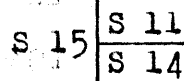
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Thence, N. 0° 8' W., on true line, continuing measurement of the W. bdy. of sec. 14.

- Asc. 12 ft. over SW. slope.
- 43.19 Spur, slopes N. 70° W. Desc. 156 ft. over N. slope.
- 55.50 Gulch, 40 lks. wide, course NW. Asc. 5 ft. over W. slope.
- 57.80 Spur, slopes NW. Desc. 35 ft. over NE. slope.
- 60.50 Desc. 5 ft. over W. slope.
- 65.80 Spur, slopes N. 70° W. Desc. 57 ft. over N. slope.
- 69.00 Drain, 20 lks. wide, course N. 70° W. Desc. 25 ft. over NW. slope.
- 78.30 Drain, 10 lks. wide, course W. Asc. slightly over W. slope.
- 79.90 Drain, course S. 80° W. Asc. 5 ft. over S. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 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, for reestablished cor. of secs. 11 and 14 only, marked on brass cap

T114 S | R16 E



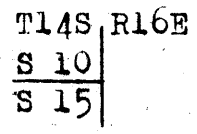
1930

No bearing trees available.

Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, paloverde and mesquite. Undergrowth, greasewood, catclaw and cacti.

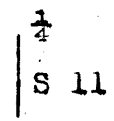
Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

Chains
 0.90 From the reestablished cor. of secs. 11 and 14, N. 0° 8' W., on true line, on W. bdy. of sec. 11. Over rolling and broken land, thru scattering timber and undergrowth. Asc. 6 ft. over S. slope to (39.61 chs. N. 0° 8' W. from $\frac{1}{4}$ sec. cor. of sec. 15) Intersect the original cor. of secs. 10, 11, 14 and 15, which is a granite stone 12x6x4 ins. above ground, firmly set, and marked with two notches on E. face, and 4 notches on S. face. No accessories. Reconstruct this cor. monument with altered reference as follows: alongside the old cor. stone, set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bedrock, and raise a mound of stone around post, for cor. of secs. 10 and 15 only, marked on brass cap



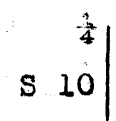
1930

No bearing trees available.
 A tent house bears S. 26° E. about 10 chs. dist.
 Thence North, on true line, continuing measurement of W. bdy. of sec. 11. Asc. 10 ft. over S. slope. 3.00 Spur, slopes W. Desc. 35 ft. over N. slope to wash. 10.00 Road, bears N. 20° W. and SE. 13.50 Enter wash, 30 lks. wide, course N. from SE. Desc. gradually in wash. 16.00 Leave wash, course N. 10° W. from S. Desc. gradually over NW. slope. 18.30 Same wash, course N. 20° E. Desc. 25 ft. over NE. slope. 30.60 Same wash, course NW. Desc. 26 ft. over NW. slope to 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 14 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, for reestablished $\frac{1}{4}$ sec. cor. of sec. 11 only, marked on brass cap



1930

40.88 No bearing trees available. Desc. slightly over NW. slope to (39.98 chs. N. from cor. of secs. 10 & 15) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 10 and 11, which is a granite stone 16x13x6 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, and witnessed by one of the original bearing trees: a mesquite, 14 ins. diam., N. 40° E., 47 lks. dist., marked $\frac{1}{4}$ S BT. No trace of the old NW. bearing tree. Reconstruct this cor. monument with altered reference as follows: alongside old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground to bedrock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of sec. 10 only, marked on brass cap



1930

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

Chains

from which
a paloverde, 5 ins.diam., bears S.42°W., 63 lks.dist.,
marked 1/4 S10 BT
Raise a mound of stone, 3 ft.base, 2 ft.high, W.of cor.

Thence

N.0°9'W., on true line, continuing measurement of the
W. bdy. of sec.11.

Desc. slightly to

42.53 Wash, 50 lks.wide, course NW., joined at this point by a
wash from SW. Desc. 15 ft. over NW. slope to

48.77 Wash, 10 lks.wide, course NW.
Desc. 30 ft. over NW. slope.

55.63 Drain, course NW. Desc. 20 ft. over NW. slope.

60.07 Wash, 25 lks.wide, course N.80°W.
Desc. 15 ft. over NW. slope to

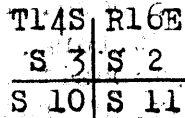
76.48 Wash, 20 lks.wide, course NW.
Desc. 10 ft. over NW. slope to

80.70 (39.82 chs. N.0°9'W. from 1/4 sec. cor. of sec. 10) Intersect
the original cor. of secs. 2, 3, 10 and 11, which is a
granite stone 10x6x4 ins. above ground, firmly set,
marked with two notches on E. face, five notches on
S. face, and witnessed by the original bearing trees or
remains of same as follows:

- a mesquite stump, 6 ins.diam., N.52°E., 213 lks.dist.,
with scribe markings visible.
- a paloverde, 6 ins.diam., S.55°E., 77 lks.dist.,
marking illegible.
- a paloverde, 6 ins.diam., S.75°W., 70 lks.dist.,
marking illegible.
- a mesquite stump, 5 ins.diam., N.26°W., 63 lks.dist.,
no marking.

Reconstruct this cor. monument as follows:

alongside the old cor. stone, set an iron post, 3 ft.
long, 2 ins. in diam., 30 ins. in the ground, for cor. of
secs. 2, 3, 10 and 11, marked on brass cap



1930

Renew the marking on the old bearing trees.
Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and broken.

Soil, rocky, 2nd and 3rd rate.

Timber, paloverde and mesquite.

Undergrowth, greasewood, catclaw and cacti.

From cor. of secs. 2, 3, 10 and 11,

East, on true line, on the S. bdy. of sec. 2 (W. 1/2)

Over rolling land, thru scattering timber and undergrowth.
Asc. gradually over NW. slope.

16.24 Stub road, bears N.60°W. and S.20°E.

16.44 House bears South about 2.50 chs. dist.

18.10 Wash, 30 lks.wide, course NW.

35.30 Wash, 50 lks.wide, course N.50°W.

39.64 (40.00 chs. W. from cor. of secs. 2 & 11) Set an iron post,
3 ft. long, 1 in. in diam., 20 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,
for reestablished 1/4 sec. cor. of sec. 11 only, marked on
brass cap

1/4 S11

1930

No bearing trees available.

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E. ^{BOOK} 3921

Chains

39.96 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 2 and 11, which is a point determined by measurement of the record ties from the two original bearing trees:
 a mesquite stump, 12 ins. diam., N. 19° E., 69 lks. dist., on which the old blaze has been cut off.
 a mesquite stump, 14 ins. diam., S. 24° E., 53 lks. dist., old blaze open, marking visible, but illegible.
 The original cor. stone, granite, 28x14x6 ins., marked $\frac{1}{4}$ on one face is lying on the ground 80 lks. N. of the true cor. point.
 Reconstruct this cor. monument with altered reference as follows:
 reset the granite stone 18 ins. in the ground at original corner point, and alongside same set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 2 only, marked on brass cap

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

1930

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

Land, rolling.
 Soil, rocky and gravelly, 2nd and 3rd rate.
 Timber, paloverde and mesquite.
 Undergrowth, greasewood, catclaw and cacti.

From the cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp. hereinbefore described,
 S. 0° 10' W., on true line, bet. secs. 2 and 3.
 Over rolling land, thru scattering timber and undergrowth.
 Along wire fence. Desc. slightly over SW. slope.

- 2.20 Wash, 10 lks. wide, course S. 30° E. Desc. over SE. slope.
- 26.85 Road, bears N. 75° E. and S. 75° W.
- 39.65 Leave fence, which extends S. 80° W. from this point.
 Enter overflow land.
- 44.00 Center of Tanque Verde Wash, 200 lks. wide, course SW.
 Asc. gradually over NW. slope to
- 46.83 (Proportional dist.) Set an iron post, 3 ft. long, 1 in. in diam., 32 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 2 and 3, marked on brass cap

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

1930

from which
 a mesquite, 14 ins. diam., bears S. 37 $\frac{1}{2}$ ° E., 327 lks. dist., marked $\frac{1}{4}$ S 2 BT
 a cottonwood, 14 ins. diam., bears N. 68 $\frac{1}{2}$ ° W., 294 lks. dist., marked $\frac{1}{4}$ S 3 BT

- Asc. gradually over NW. slope to sec. cor.
- 47.75 Road, bears E. and W.
- 50.00 Center of wash, 150 lks. wide, course NW.
- 56.40 Road, bears NE. and SW.
 Tanque Verde Ranch house bears N. 75° E. about 17 chs.
- 69.20 Road, bears NW. and SE.
- 76.50 Old road, bears E. and W.
- 86.81 Intersect the cor. of secs. 2, 3, 10 and 11.

Land, rolling.
 Soil, gravelly and rocky, 2nd rate.
 Timber, paloverde, mesquite and cottonwood.
 Undergrowth, greasewood.

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

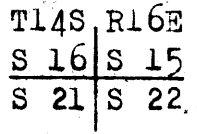
| | |
|---------|--|
| Chains. | From the cor. of secs. 15 and 22, S. 89° 53' W., on N. bdy. of sec. 22, true line. Over rolling and mountainous land, thru scattering timber and undergrowth. Desc. 40 ft. over W. slope. |
| 5.60 | Drain, course N. Asc. 35 ft. over E. slope. |
| 11.70 | Spur, slopes N. Desc. 65 ft. over NW. slope. |
| 16.50 | Gully, course N. 10° W. Asc. 10 ft. |
| 18.00 | Desc. 72 ft. over NW. slope. |
| 20.40 | Gully, course N. 20° W. Asc. 20 ft. over NE. slope. |
| 24.50 | Sour, slopes NW. Desc. 242 ft. over W. slope to |
| 39.38 | intersect the original $\frac{1}{4}$ sec. cor. of secs. 15 and 22, which is a cross (X) chiseled on top of a granite boulder in place, exposed 30x36x10 ins. above ground, marked $\frac{1}{4}$ N. of the cross, and witnessed by the remains of the two original bearing trees: a twin paloverde, dead, 4 ins. diam., N. 30° E., 9 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S BT a paloverde stump, 10 ins. diam., S. 38° E., 30 lks. dist. No marking visible. Reconstruct this cor. monument with altered reference as follows: over the cross (X) on the boulder, set an iron post, 3 ft. long, 1 in. in diam., and raise a mound of stone around post, 5 ft. base, 3 $\frac{3}{8}$ ft. high, for $\frac{1}{4}$ sec. cor. of sec. 15 only, marked on brass cap <u>$\frac{1}{4}$ S 15</u> 1930 No other bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Thence, S. 89° 54' W., on true line, continuing measurement of the N. bdy. of sec. 22. Desc. slightly over W. slope to |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in diam., 10 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, for reestablished $\frac{1}{4}$ sec. cor. of sec. 22 only, marked on brass cap <u>$\frac{1}{4}$ S 22</u> 1930 No bearing trees available. Desc. 11 ft. over W. slope. |
| 40.90 | Wash, 30 lks. wide, course SW. Asc. 12 ft. over SE. slope. |
| 44.38 | Point of spur, slopes S. Thence along fence extending W. Desc. 35 ft. over SW. slope. |
| 47.60 | Same wash, course NW. Asc. 25 ft. over NE. slope. |
| 55.35 | Spur, slopes N. Desc. 175 ft. over W. slope. |
| 63.40 | Wash, 10 lks. wide, course N. 20° W. Asc. 30 ft. over NE. slope. |
| 67.00 | Small rocky spur, slopes N. 30° W. Desc. 60 ft. over W. slope to |
| 79.92 | (40.54 chs. S. 89° 54' W. from $\frac{1}{4}$ sec. cor. of sec. 15) Intersect the original cor. of secs. 15, 16, 21 and 22, which is a granite stone 10x10x5 ins. above ground, firmly set, marked with three notches on each of E. and S. faces, and witnessed by the original bearing trees or their remains as follows: a mesquite, 6 ins. diam., N. 23° E., 54 lks. dist., marking visible but illegible. a mesquite stump, 8 ins. diam., S. 8 $\frac{1}{2}$ ° E., 87 lks. dist., No marks visible. a mesquite stump, 10 ins. diam., S. 31° W., 96 lks. dist., No marks visible. |

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

Chains

a mesquite, 9 ins.diam., N.27°W., 149 lks.dist., marked T14S R16E S16 BT

Reconstruct this cor.monument as follows: alongside old cor. stone, set an iron post, 3 ft.long, 2 ins.in diam., 30 ins.in the ground, for cor.of secs. 15,16,21 and 22, marked on brass cap



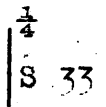
1930

No other bearing trees available. Renew the marking on the old NE. bearing tree. Raise a mound of stone, 3 ft.base, 2 ft.high, W. of cor. This cor. is alongside a fence cor. from which fences extend E., N. and W.

Land, rolling and mountainous. Soil, gravelly and rocky, 3rd rate. Timber, paloverde and mesquite. Undergrowth, greasewood, catclaw and cacti.

From the cor. of secs.4,5,32 and 33 on the S. bdy. of the Tp., described in Book "C" of this group (See note on page 1) N.1°15'E., on true line, on W. bdy. of sec.33.

- 11.34 Over rolling and broken land, thru scattering timber and undergrowth. Desc. 242 ft. over NW. slope.
- 11.34 Drain, 15 lks.wide, course NW. Desc. slightly over NW. slope to
- 12.80 Wash, 30 lks.wide, course S.70°W. Asc. gradually over SW. slope to
- 15.50 Wash, 10 lks.wide, course SW. Asc. 44 ft. over S. slope.
- 22.32 Descr, 32 ft. over, No slope
- 26.30 Drain, 10 lks.wide, course N.80°W. Asc. 10 ft. over SW. slope.
- 30.58 Desc. 28 ft. over NW. slope.
- 34.00 Drain, 10 lks.wide, course W. Asc. 35 ft. over S. slope to
- 40.01 (40.00 chs.northing) Set an iron post, 3 ft.long, 1 in. in diam., 16 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, for reestablished 1/4 sec.cor.of sec.33, marked on brass cap



1930

No bearing trees available. Asc. slightly over S. slope to

- 40.84 Intersect the original 1/4 sec.cor.of secs.32 and 33, which is a granite stone 12x10x6 ins.above ground, firmly set, marked 1/4 on W. face, and witnessed by the old bearing trees or their remains as follows:
 - a mesquite stump, 8 ins.diam., N.64 1/4°E., 60 lks.dist., marked 1/4 on the old blaze.
 - a paloverde, 8 ins.diam., S.69°W., 40 lks.dist., old blaze partly over grown.
- reconstruct this cor.monument with altered reference as follows:
 - alongside old cor. stone, set an iron post, 3 ft.long, 1 in.in diam., 8 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, for 1/4 sec.cor. of sec.32 only, marked on brass cap

Resurvey of Part of the Subdivision Lines of T.14 S., R.16E.

Chains

 $\frac{1}{4}$

S 32

1930

Renew the marking on the old SW. bearing tree.
No other bearing tree available.

Thence,

N.0° 4'W., on true line, continuing measurement of the
W. bdy. of sec. 33.

Asc. slightly over S. slope.

41.35 Low spur, slopes SW. Desc. 60 ft. over NW. slope.
49.85 Wash, 25 lks. wide, course SW. Asc. 30 ft. over SW. slope.
60.30 Asc. gradually over W. slope.
68.85 Wash, 50 lks. wide, course W. Asc. 60 ft. over S. slope.
79.00 Spur, slopes SW. Desc. 5 ft. over NW. slope to
80.01 (80.00 chs. northing) Set an iron post, 3 ft. long, 2 ins.
in diam., 30 ins. in the ground, for reestablished cor.
of secs. 28 and 33 only, marked on brass cap

T14S R16E

| | |
|------|------|
| S 32 | S 28 |
| | S 33 |

1930

No bearing trees available.

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

Land, rolling and broken.

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

Timber, paloverde and mesquite.

Undergrowth, greasewood, catclaw and cacti.

From the cor. of secs. 28 and 33,

N.0° 4'W., on true line, on W. bdy. of sec. 28.

Over rolling and broken land, thru scattering timber and
undergrowth.

Desc. slightly over NW. slope to

0.83 (40.00 chs. N.0° 4'W. from $\frac{1}{4}$ sec. cor. of sec. 32) Intersect
the original cor. of secs. 28, 29, 32 and 33, which is a
granite stone, 18x10x5 ins. above ground, firmly set,
marked with 1 notch on S. face, 4 notches on E. face,
and witnessed by a mound of stone W. and one of the
original bearing trees:

a paloverde, 6 ins. diam., S. 50° W., 158 lks. dist., on
which the old blaze is visible, but no marks.

No trace of the original NE. bearing tree.

Reconstruct this cor. monument with altered reference
as follows:

alongside the old cor. stone, set an iron post, 3 ft.
long, 2 ins. in diam., 22 ins. in the ground to bedrock,
and raise a mound of stone around post, for cor. of
secs. 29 and 32 only, marked on brass cap,

T14S R16E

S 29

S 32

1930

No other bearing trees available.

Renew the marking on the old bearing tree.

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

Thence

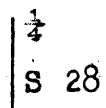
N.0° 3'W., on true line, continuing measurement of the

W. bdy. of sec. 28.

Desc. 25 ft. over NW. slope.

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

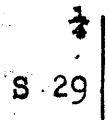
Chains
 1.92 Drain, course SW. Asc. 60 ft. over S. slope.
 9.70 Low hill, brs. NW. and SE. Desc. 100 ft. over N. slope.
 19.70 Gulch, 10 lks. wide, course W. Asc. 30 ft. over S. slope.
 20.50 Desc. 145 ft. over N. slope.
 35.30 Drain, 10 lks. wide, course W. Asc. 30 ft. over S. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the
 ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 28 only,
 marked on brass cap



1930

No bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.
 Asc. 5 ft. over S. slope to
 40.72 (39.89 chs. N. 0° 3' W. from cor. of secs. 29 & 32) Intersect
 original $\frac{1}{4}$ sec. cor. of secs. 28 and 29, which is a
 granite stone 10x4x4 ins. above ground, firmly set,
 marked $\frac{1}{4}$ on the W. face, and witnessed by one of the
 original bearing trees:
 a paloverde, 6 ins. diam., S. 55 $\frac{1}{2}$ ° E., 62 lks. dist.,
 marking illegible.

No trace of the original NW. bearing tree.
 Reconstruct this cor. monument with altered reference
 as follows:
 alongside old cor. stone, set an iron post, 3 ft. long,
 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. of
 sec. 29 only, marked on brass cap



1930

No other bearing tree available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Thence
 N. 0° 10' W., on true line, continuing measurement of the
 W. bdy. of sec. 28.

Asc. 5 ft. over S. slope.
 41.62 Small spur, slopes W. Desc. 60 ft. over N. slope.
 51.67 Drain, course NE. Desc. 25 ft. over NE. slope.
 52.67 Old lime kilns, bear W. 50 lks. dist.
 55.65 Old road, bears NE. and SW.
 59.37 Cabin, bears E. about 150 lks. dist.
 59.60 Road, bears NE. and SW.
 61.37 Cabin, bears E. about 150 lks. dist.
 63.30 Drain, course NE. Desc. 20 ft. over NE. slope.
 70.15 Wash, 100 lks. wide, course N. 30° W. Asc. 20 ft. over
 SW. slope to
 80.67 (39.95 chs. N. 0° 10' W. from $\frac{1}{4}$ sec. cor. of sec. 29) Intersect
 the original cor. of secs. 20, 21, 28 and 29, which is a
 granite stone 16x10x6 ins. above ground, firmly set,
 marked with two notches on S. face, 4 notches on E. face,
 and witnessed by the original bearing trees or their
 remains, as follows:
 a mesquite, 6 ins. diam., N. 57° E., 50 lks. dist.,
 illegibly marked.
 a mesquite, 6 ins. diam., S. 56 $\frac{1}{2}$ ° E., 63 lks. dist.,
 illegibly marked.
 a mesquite, 7 ins. diam., S. 45° W., 44 lks. dist.,
 illegibly marked.

The original NW. bearing tree has rotted out.
 Reconstruct this cor. monument as follows:

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

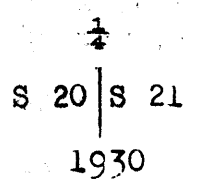
| | | | | | | | |
|--------|--|------|------|------|------|------|------|
| Chains | <p>alongside the old cor. stone, set an iron post, 3 ft. long, 2 ins. in diam., 32 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap.</p> | | | | | | |
| | <table border="1"> <tr> <td>TL4S</td> <td>RL6E</td> </tr> <tr> <td>S 20</td> <td>S 21</td> </tr> <tr> <td>S 29</td> <td>S 28</td> </tr> </table> | TL4S | RL6E | S 20 | S 21 | S 29 | S 28 |
| TL4S | RL6E | | | | | | |
| S 20 | S 21 | | | | | | |
| S 29 | S 28 | | | | | | |
| | 1930 | | | | | | |
| | <p>Renew the marking on the old bearing trees. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> | | | | | | |
| | <p>Land, rolling and broken. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, paloverde and mesquite. Undergrowth, greasewood, catclaw and cacti.</p> | | | | | | |
| | <p>From cor. of secs. 20, 21, 28 and 29, N. 89° 58' E., on true line, on S. bdy. of sec. 21 (W. 1/2) Over rolling land, thru scattering timber and undergrowth.</p> | | | | | | |
| 27.80 | <p>Asc. 35 ft. over NW. slope to Wash, 50 lks. wide, course NW.</p> | | | | | | |
| 39.28 | <p>Asc. 145 ft. over SW. slope to (40.00 chs. westing from cor. of secs. 22 & 28) Set an iron post, 3 ft. long, 1 in. in diam., 6 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, for reestablished 1/4 sec. cor. of sec. 28 only, marked on brass cap</p> | | | | | | |
| | 1/4 S 28 | | | | | | |
| | 1930 | | | | | | |
| | <p>No bearing trees available. Asc. 10 ft. over SW. slope to</p> | | | | | | |
| 40.00 | <p>Intersect the original 1/4 sec. cor. of secs. 21 and 28, which is a granite stone 10x8x6 ins. above ground, firmly set, marked 1/4 on the N. face, and witnessed by a mound of stone N. of cor. No bearing trees.</p> | | | | | | |
| | <p>Reconstruct this cor. monument with altered reference as follows:</p> | | | | | | |
| | <p>alongside the old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, and raise a mound of stone around post, for 1/4 sec. cor. of sec. 21 only, marked on brass cap.</p> | | | | | | |
| | 1/4 S 21 | | | | | | |
| | 1930 | | | | | | |
| | <p>No bearing trees available.</p> | | | | | | |
| | <p>Land, rolling. Soil, rocky, 2nd and 3rd rate. Timber, paloverde and mesquite. Undergrowth, greasewood, cacti and catclaw.</p> | | | | | | |
| | <p>From the cor. of secs. 20, 21, 28 and 29, N. 0° 11' W., on true line, bet. secs. 20 and 21 (S. 1/2) Over rolling land, thru scattering timber and undergrowth.</p> | | | | | | |
| 24.55 | <p>Desc. 26 ft. over NW. slope to Wash, 30 lks. wide, course NW. Asc. 50 ft. over SW. slope.</p> | | | | | | |
| 32.00 | <p>Top of ascent on W. side of low hill.</p> | | | | | | |
| | <p>Desc. 67 ft. over NW. slope to</p> | | | | | | |
| 40.05 | <p>Intersect the original 1/4 sec. cor. of secs. 20 and 21, which is a granite stone 10x8x6 ins. above ground, marked 1/4</p> | | | | | | |

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

Chains on the W. face, and witnessed by one of the original bearing trees: a mesquite, 10 ins. diam., S. 64½° E., 93 lks. dist., illegibly marked.

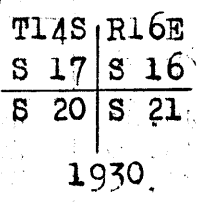
The original NW. bearing tree has rotted out.

Reconstruct this cor. monument as follows:
 alongside the old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for ¼ sec. cor. of secs. 20 and 21, marked on brass cap



Renew the marking on the old bearing tree.
 No other bearing tree available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Thence,
 N. 0° 3' E., on true line, bet. secs. 20 and 21 (N. ¼)
 Over gently rolling land, thru scattering timber and undergrowth, along fence.
 Desc. 55 ft. over N. slope to sec. cor.
 3.18 Road, bears E. and W.

40.08 Intersect the original cor. of secs. 16, 17, 20 and 21, which is a granite stone 14x14x8 ins. above ground, firmly set, marked with 3 notches on S. face, 4 notches on E. face, and witnessed by one of the original bearing trees and remains of another:
 a paloverde, 10 ins. diam., N. 64½° W., 63 lks. dist., with old blaze rotted out.
 a mesquite stump, 10 ins. diam., S. 56° W., 78 lks. dist., no marks visible.
 The other two original bearing trees have rotted out.
 Reconstruct this cor. monument as follows:
 alongside the old cor. stone, set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap



Renew the marking on the old bearing tree.
 No other bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. This cor. is alongside a fence cor. from which fences extend, E., S., W., and N.

Land, rolling.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, paloverde and mesquite.
 Undergrowth, greasewood and cacti.

From cor. of secs. 15, 16, 21 and 22,
 N. 89° 57' W., on true line, bet. secs. 16 and 21 (E. ½)
 Over rolling land, thru scattering timber and undergrowth. Along fence. Desc. 15 ft. over W. slope.
 4.10 Wash, 50 lks. wide, course N. Thence over rolling N. slope.
 30.10 Stub road to windmill and watering troughs, bears N. about 5 chs. dist.
 34.30 Wash, 50 lks. wide, course N. Asc. 27 ft. over E. slope to
 40.00 Intersect the original ¼ sec. cor. of secs. 16 and 21, which is a granite stone 10x8x8 ins. above ground, firmly set,

Resurvey of Part of the Subdivision Lines of T.14 S., R.16 E.

Chains marked $\frac{1}{4}$ on N. face, and witnessed by one of the original bearing trees and the remains of the other: a mesquite, 10 ins. diam., N. 69° W., 23 lks. dist., illegibly marked.
 a mesquite stump, 10 ins. diam., S. 31 $\frac{1}{2}$ ° W., 134 lks. dist. with part of old blaze visible.
 Reconstruct this cor. monument as follows:
 alongside the old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 16 and 21, marked on brass cap

S 16
 $\frac{1}{4}$
 S 21

1930

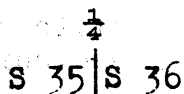
Renew marking on the old bearing tree.
 No other bearing tree available.
 Thence
 N. 89° 57' W., on true line, bet. secs. 16 and 21 (W: $\frac{1}{2}$)
 Over gently rolling land, thru scattering timber and undergrowth. Along fence.
 Desc. 10 ft. over W. slope.
 5.50 Wash, 15 lks. wide, course N. Thence over rolling N. slope.
 15.75 Drain, course N. Continue over N. slope.
 40.09 Intersect the cor. of secs. 16, 17, 20 and 21.
 Land, rolling.
 Soil, gravelly and rocky, 2nd rate.
 Timber, paloverde and mesquite.
 Undergrowth, greasewood and cacti.

Boundaries of Part of Township 14 South, Range 16 East.
 Latitudes, Departures and Closing Errors.

| Lines Designated | True Courses | Dists. | Latitudes | | Departures | |
|--------------------|--------------------|--------|-----------|--------|------------|--------|
| | | | N. | S. | E. | W. |
| South Bdy. of Tp. | West | 320.02 | | | | 320.02 |
| Subdivisional Bdy. | N. 1° 15' E. | 40.84 | 40.83 | | .89 | |
| | N. 0° 4' W. | 40.00 | 40.00 | | | .05 |
| | N. 0° 3' W. | 39.89 | 39.89 | | | .03 |
| | N. 0° 10' W. | 39.95 | 39.95 | | | .12 |
| | N. 0° 11' W. | 40.05 | 40.05 | | | .13 |
| | N. 0° 3' E. | 40.08 | 40.08 | | .03 | |
| | S. 89° 57' E. | 80.09 | .07 | .06 | 80.09 | |
| | N. 89° 54' E. | 40.54 | .08 | | 40.54 | |
| | N. 89° 53' E. | 39.38 | | | 39.38 | |
| | N. 0° 5' W. | 40.40 | 40.40 | | | .06 |
| N. 0° 8' W. | 39.61 | 39.61 | | | .09 | |
| North | | 39.98 | 39.98 | | | |
| N. 0° 9' W. | 39.82 | 39.82 | | | .10 | |
| N. 0° 10' E. | 86.81 | 86.81 | | .25 | | |
| North Bdy. of Tp. | N. 80° 50' E. | 39.82 | .12 | | 39.82 | |
| | N. 89° 45' E. | 39.92 | .18 | | 39.92 | |
| East Bdy. of Tp. | South | 487.89 | | 487.89 | | |
| Convergency | | | | | .23 | |
| Totals | | | 487.87 | 487.95 | 320.87 | 320.60 |
| | | | | 487.87 | 320.60 | |
| | Error in latitude | | | 0.08 | | |
| | Error in departure | | | | 0.27 | |

Survey of Part (Completion) of Subdivision Lines of T.14 S., R.16 E.

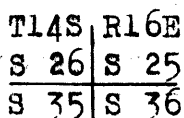
Chains From the cor. of secs. 35 and 36 on the S. bdy. of the Tp. described in Book "C" of this group (See note on page 1) N.0° 1'W., bet. secs. 35 and 36.
 Over mountainous land, thru scattering timber and undergrowth.
 Asc. 650 ft. over SE. slope to spur ridge.
 1.30 Drain, 10 lks. wide, course E. from NW.
 30.80 Spur ridge, slopes S. 80°W. Desc. 30 ft. over NW. slope.
 33.06 Head of drain, course W. Asc. 50 ft. over SW. slope.
 35.90 Desc. 12 ft. over NW. slope.
 37.75 Drain, 10 lks. wide, course SW. Asc. 15 ft. over SW. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 35 and 36, marked on brass cap



1930

from which
 a juniper, 10 ins. diam., bears S. 15°E., 55 lks. dist., marked $\frac{1}{4}$ S 36 BT
 a juniper, 8 ins. diam., bears S. 84 $\frac{1}{2}$ °W., 74 lks. dist., marked $\frac{1}{4}$ S 35 BT

Asc. slightly over SW. slope.
 41.00 Desc. 25 ft. over NW. slope to
 45.00 Small bluff, bears NW. & SE., facing NE.
 Desc. 200 ft. over broken NE. slope to draw.
 47.65 Bluff, 50 ft. high, facing NE.
 49.50 Rocky draw, 60 lks. wide, course NW.
 Desc. 15 ft. over W. slope.
 52.17 Desc. 156 ft. over NW. slope.
 63.75 Draw, 100 lks. wide, course SW. Asc. 37 ft. over SE. slope.
 66.55 Desc. 18 ft. over NE. slope.
 68.20 Same draw, in bend, course S. 20°E. from NE.
 Asc. 216 ft. over SE. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, against a cross (X) cut on small granite ledge to the N., and raise a mound of stone around post, for cor. of secs. 25, 26, 35 and 36, marked on brass cap



1930

from which
 a live oak, 10 ins. diam., bears N. 68°E., 119 lks. dist., marked T14S R16E S25 BT
 a live oak, 8 ins. diam., bears S. 25°E., 57 lks. dist., marked T14S R16E S36 BT
 a white oak, 14 ins. diam., bears S. 54°W., 41 lks. dist., marked T14S R16E S35 BT
 a live oak, 10 ins. diam., bears N. 3 $\frac{1}{2}$ °W., 25 lks. dist., marked T14S R16E S26 BT

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, oak and juniper.
 Undergrowth, cacti and mountain mahogany.

Survey of Part (Completion) of the Subdivision Lines of T.14 S., R.16 E.

| | |
|--------|--|
| Chains | East, on random line, bet. secs. 25 and 36. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 80.00 | Run 14 lks. S. of the cor. of secs. 25, 30, 35 and 36, on the E. bdy. of the Twp., hereinbefore described, S. $89^{\circ}54'W.$, on true line, bet. secs. 25 and 36. Over mountainous land, thru scattering timber and undergrowth. Asc. 50 ft. over NE. slope. |
| 4.00 | Small spur, slopes N. Desc. 210 ft. over NW. slope. |
| 17.00 | Gully, course N. Asc. 56 ft. over NE. slope. |
| 23.00 | Flat topped spur, slopes N. Desc. 97 ft. over W. slope to |
| 30.60 | Drain, 10 lks. wide, course NW. Asc. 13 ft. over NE. slope. |
| 31.60 | Desc. 72 ft. over NW. slope to |
| 35.20 | Drain, 10 lks. wide, course NW. Desc. 95 ft. over NW. slope to $\frac{1}{4}$ sec. cor. |
| 37.40 | Granite ledge, about 60 ft. high, bears NE. and W. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 25 and 36, marked on brass cap |

S 25

$\frac{1}{4}$ ———

S 36.

1930.

from which

a juniper, 20 ins. diam., bears N. $66^{\circ}E.$, 34 lks. dist., marked $\frac{1}{4}$ S 25 BT

a pinon, 14 ins. diam., bears S. $49\frac{1}{2}^{\circ}W.$, 219 lks. dist., marked $\frac{1}{4}$ S 36 BT

This cor. is under an overhanging ledge, about 3 chs. long, 30 ft. high, near the S. margin of a rocky draw, course N. $80^{\circ}W.$ from NE.

Asc. 6 ft. over NE. slope.

41.50 Small spur, slopes NW. Desc. 60 ft. over W. slope.

54.00 Draw, course S. $80^{\circ}W.$ Asc. 17 ft. over SE. slope.

57.30 Desc. 40 ft. over SW. slope.

63.00 Same draw, course SW. from SE. Asc. 165 ft. over SE. slope to

80.00 The cor. of secs. 25, 26, 35 and 36.

Land, mountainous.

Soil, rocky, 3rd rate.

Timber, pinon, oak and juniper.

Undergrowth, scrub oak, cacti and mountain mahogany.

N. $0^{\circ}1'W.$, bet. secs. 25 and 26.

Over mountainous land, thru scattering timber and undergrowth. Asc. 130 ft. over SE. slope to

13.35 Drain, course SE. Asc. 180 ft. over SW. slope.

22.80 Old wire fence, bears NE. and SW.

25.80 Flat topped ridge, bears N. $50^{\circ}E.$ and S. $50^{\circ}W.$

Asc. 16 ft. over W. slope to

33.90 Spur, slopes W. Desc. 122 ft. over N. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (X) marked on surface rock, and raise a mound of stone 5 ft. base, 3 ft. high, around post, for $\frac{1}{4}$ sec. cor. of secs. 25 and 26, marked on brass cap

$\frac{1}{4}$

S 26 | S 25

1930

from which

a white oak, 8 ins. diam., bears N. $32\frac{1}{2}^{\circ}E.$, 58 lks. dist., marked $\frac{1}{4}$ S 25 BT

a pinon, 4 ins. diam., bears S. $68\frac{1}{2}^{\circ}W.$, 25 lks. dist., marked $\frac{1}{4}$ S 26 BT

This cor. is on a broken ledge of granite bluffs.

Survey of Part (Completion) of the Subdivision Lines-T.14S.,R.16E.

Chains Desc. 72 ft. over N. slope.
 41.90 Draw, 20 lks.wide, course N.75°W. Asc.40 ft.over SW.slope.
 47.00 Spur, slopes NW. Desc. 115 ft.over NE. slope to
 51.10 Gully, 15 lks.wide, course NW. Desc.70 ft.over W.slope to
 54.00 Small spur, slopes NW. Desc.257 ft.over N.slope.
 64.85 Draw, 20 lks.wide, course NW. Desc.20 ft.over W.slope.
 71.00 Small spur, slopes NW. Desc. 62 ft.over N.slope.
 76.90 Gully, 15 lks.wide, course N.70°W. Asc.40 ft.over SW.
 slope to
 80.00 Set an iron post, 3 ft.long, 2 ins.in diam., 8 ins.in the
 ground to bedrock, and raise a mound of stone around
 post, for cor.of secs. 23,24,25 and 26, marked on
 brass cap

| | |
|-----------|------|
| T14S R16E | |
| S 23 | S 24 |
| S 26 | S 25 |

1930

from which
 a live oak, 7 ins.diam., bears N.4½°E., 107 lks.dist.,
 marked T14S R16E S24 BT
 a live oak, 12 ins.diam., bears S.70°E., 97 lks.dist.,
 marked T14S R16E S25 BT
 a juniper, 16 ins.diam., bears S.48°W., 89 lks.dist.,
 marked T14S R16E S26 BT
 a white oak, 18 ins.diam., bears N.62½°W., 182 lks.dist.,
 marked T14S R16E S23 BT

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, pinon, oak and juniper.
 Undergrowth, manzanita, scrub oak, cacti and mahogany.

40.00 N.89°54'E., on random line, bet. secs.24 and 25.
 Set temp. ¼ sec.cor.
 79.96 Fall 5 lks. S. of the cor.of secs.24 and 25, on the E.
 bdy. of the Tr., hereinbefore described.
 Thence
 S.89°52'W., on true line, bet. secs.24 and 25.
 Over mountainous land, thru dense timber and scattering
 undergrowth. Desc. 490 ft. over NW. slope.
 22.40 Gulch, course N.80°W., joined at this point by another
 gulch from N.75°E. Asc. 26 ft.over NE. slope.
 24.20 Desc. 200 ft. over NW. slope to.
 36.50 Gully, course N.30°W. Asc. 20 ft.over NE. slope to
 39.98 Set an iron post, 3 ft.long, 1 in.in diam., 24 ins.in the
 ground to bedrock, and raise a mound of stone around
 post, for ¼ sec.cor.of secs.24 and 25, marked on brass
 cap

| | |
|------|------|
| S 24 | |
| ¼ | S 25 |

1930

from which
 a white oak, 10 ins.diam., bears S.25°W., 45 lks.dist.,
 marked ¼ S 25 BT
 a white oak, 6 ins.diam., bears N.36°W., 21 lks.dist.,
 marked ¼ S24 BT

Asc. 5 ft.over NE. slope.
 42.20 Flat topped spur, slopes NW. Desc.154 ft.over W. and
 N. slopes to
 53.70 Spur, slopes NW. Desc.163 ft.over SW. slope.
 58.70 Draw, 30 lks.wide, course NW. Asc.67 ft.over NE. slope.
 63.40 Spur, slopes NW. Desc.74 ft.over W. slope.
 66.10 Gully, course N. Asc. 40 ft.over E. slope.
 68.32 Desc.45 ft. over W. sippe.
 71.10 Draw, course N. Asc. 40 ft. over E. slope.

Survey of Part (Completion) of Subdivision Lines of T.14 S., R.16 E.

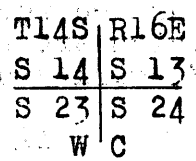
| Chains | |
|--------|---|
| 75.00 | Spur ridge, slopes NW. Desc. 40 ft. over SW. slope to |
| 79.96 | The cor. of secs. 23, 24, 25 and 26. |
| | Land, mountainous. |
| | Soil, rocky, 2nd and 3rd rate. |
| | Timber, pinon, oak and juniper. |
| | Undergrowth, manzanita and cacti. |
| | N.0° 1' W., bet. secs. 23 and 24. |
| | Over mountainous land, thru scattering timber and under- growth. Asc. 26 ft. over SW. slope. |
| 4.50 | Spur ridge, slopes NW. Desc. 425 ft. over N. slope. |
| 15.80 | Draw, 30 lks. wide, course W. Asc. 90 ft. over S. slope. |
| 19.00 | Spur, slopes N. 80° W. Desc. 71 ft. over N. slope. |
| 25.00 | Gully, 15 lks. wide, course W. Asc. 107 ft. over S. slope. |
| 29.00 | Spur, slopes N. 70° W. Desc. 158 ft. over N. slope. |
| 35.20 | Gully, 10 lks. wide, course NW. Desc. 22 ft. over W. slope to |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, and raise a mound of stone 5 ft. base, 3 ft. high, around post, for $\frac{1}{4}$ sec. cor. of secs. 23 and 24, marked on brass cap |
| | S 23 S 24 1930 |
| | from which |
| | a juniper, 18 ins. diam., bears S. 13° E., 167 lks. dist., marked $\frac{1}{4}$ S 24 BT |
| | a juniper, 24 ins. diam., bears S. 60° W., 75 lks. dist., marked $\frac{1}{4}$ S 23 BT |
| | Asc. 11 ft. over SW. slope. |
| 41.50 | Spur, slopes NW. Desc. 219 ft. over NE. slope. |
| 50.60 | Draw, 20 lks. wide, course NW. Desc. 86 ft. over W. slope to |
| 60.23 | Desc. 135 ft. over NW. slope. |
| 72.30 | Desc. 246 ft. over N. slope. |
| 79.00 | Rocky gulch, 40 lks. wide, with pools of water, course W. Asc. 25 ft. over S. slope to |
| 80.00 | True point for cor. of secs. 13, 14, 23 and 24 falls on steeply sloping granite ledge, where it is impracticable to monument the cor., therefore witness cor. is estab- lished 10 lks. N. 0° 1' W. as hereinafter described. |
| | Land, mountainous. |
| | Soil, rocky, 3rd rate. |
| | Timber, oak and pinon, and juniper. |
| | Undergrowth, cacti and catclaw. |
| | From true point for cor. of secs. 13, 14, 23 and 24, N. 89° 52' E. on random line, bet. secs. 13 and 24, Set temp. $\frac{1}{4}$ sec. cor. |
| 40.00 | |
| 80.14 | Fall 28 lks. N. of the cor. of secs. 13 and 24, on the E. bdy. of the Tp., hereinbefore described, Thence, N. 80° 56' W., on true line, bet. secs. 13 and 24. |
| | Over mountainous land, thru scattering timber and under- growth. Desc. 135 ft. over NW. slope to |
| 6.40 | Gully, course NW. Desc. 126 ft. over NW. slope. |
| 14.50 | Draw, 20 lks. wide, course N. 30° W. Asc. 52 ft. over NE. slope. |
| 16.50 | Desc. 98 ft. over NW. slope. |
| 25.10 | Gully, 10 lks. wide, course NW. Desc. 40 ft. over NW. slope to |
| 30.00 | Gully, 15 lks. wide, course NW. Asc. 11 ft. |
| 31.50 | Desc. 67 ft. over NW. slope to |
| 40.07 | Set an iron post, 3 ft. long, 1 in. in diam., 4 ins. in the ground to bedrock, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 13 and 24, marked on |

Survey of Part (Completion) of Subdivision Lines of T.14 S., R.16 E.

Chains
 brass cap
 S 13
 S 24
 1930
 from which
 a white oak, 12 ins.diam., bears N.75°W., 33 lks.dist., marked $\frac{1}{4}$ S 13 BT
 a mahogany, 6 ins.diam., bears S.7½°E., 82 lks.dist., marked $\frac{1}{4}$ S 24 BT
 Desc. 82 ft. over W. slope.
 43.20 Gulch, course N.20°W. Asc. 40 ft. over NE. slope.
 44.50 Point of spur, slopes N. Desc. 204 ft. over NW. slope.
 52.35 Draw, 50 lks. wide, course SW. Asc. 55 ft. over SE. slope.
 54.50 Point of spur, slopes SW. Desc. 120 ft. over SW. slope.
 61.25 Same draw, course N.70°W. Asc. 11 ft.
 62.30 Desc. 33 ft. over NW. slope.
 65.15 Wash, 40 lks. wide, course N. Asc. 16 ft. over E. slope.
 69.40 Short spur, slopes N. Desc. 52 ft. over NW. slope to
 73.75 Enter draw, course W. from N.75°E. Desc. 95 ft. in draw to
 79.60 Leave draw, course SW. Desc. along S. slope.
 80.14 The true point for cor. of secs. 13, 14, 23 and 24.

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, oak and pinon.
 Undergrowth, cacti.

0.10 From true point for cor. of secs. 13, 14, 23 and 24, N.0° 1'W., on true line, bet. secs. 13 and 14. Over mountainous land, thru scattering timber and undergrowth. Asc. 270 ft. over S. slope. Set an iron post, 3 ft. long, 2 ins. in diam., over a cross (X) marked on sloping surface rock, and raise a mound of stone, 5 ft. base, 3 ft. high, around post, for witness cor. to cor. of secs. 13, 14, 23 and 24, marked on brass cap



1930

No bearing trees available.
 9.50 Asc. gradually over SW. slope to
 13.50 Flat top of hill in spur ridge, bearing E. and W. Desc. 188 ft. over NW. slope to
 28.00 Drain, 10 lks. wide, course NW. Desc. 170 ft. over NW. slope to
 39.50 Wash, 15 lks. wide, course NW. Desc. slightly over NW. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (X) marked on bedrock, and raise a mound of stone 5 ft. base, 3 ft. high, around post, for $\frac{1}{4}$ sec. cor. of secs. 13 and 14, marked on brass cap



1930

No bearing trees available.
 Desc. 217 ft. over NW. slope to
 50.60 Drain, 15 lks. wide, course NW. Desc. 74 ft. over W. slope.
 56.50 Spur, slopes NW. Desc. 94 ft. over N. slope.
 61.20 Drain, 10 lks. wide, course NW. Desc. 30 ft. over NW. slope.

Survey of Part (Completion) of Subdivision Lines of T.14 S., R.16 E.

Chains
 66.75 Draw, 20 lks. wide, course S.80°W. Asc. 96 ft. over S. slope.
 74.20 Spur, slopes W. Desc. 130 ft. over N. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. 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, for cor. of secs. 11, 12, 13 and 14, marked
 on brass cap

TL4S R16E
 S 11 | S 12
 S 14 | S 13

1930

No bearing trees available.

Land, mountainous.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, oak and paloverde.
 Undergrowth, greasewood and cacti.

S. 89°56'E. on random line, bet. secs. 12 and 13.
 40.00 Set temp. 1/4 sec. cor.
 80.06 Fall 2 lks. S. of the cor. of secs. 12 and 13 on the E.
 bdy. of the Tp., hereinbefore described.
 Thence
 N. 89°57'W., on true line, bet. secs. 12 and 13.
 Over mountainous land, thru scattering timber and under-
 growth. Desc. 56 ft. over W. slope.
 2.00 Draw, 20 lks. wide, course N. 10°W. Asc. 33 ft.
 6.00 Spur, slopes N. Desc. 89 ft. over W. slope.
 11.00 Drain, 20 lks. wide, course N. Asc. 18 ft. over E. slope.
 15.00 Spur, slopes N. Desc. 140 ft. over W. slope.
 24.75 Drain, 10 lks. wide, course N. 20°W. Asc. 35 ft. over NE.
 slope.
 31.25 Desc. 24 ft. over N. slope.
 39.80 Asc. slightly over E. slope to
 40.03 Set an iron post, 3 ft. long, 1 in. in diam., over a cross
 (X) marked on surface rock, and raise a mound of stone
 5 ft. base, 3 ft. high, around post, for 1/4 sec. cor. of
 secs. 12 and 13, marked on brass cap

S 12
 1/4 ———
 S 13

1930

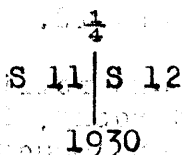
No bearing trees available.

Asc. 18 ft. over E. slope
 42.50 Spur, slopes N. Desc. 95 ft. over W. slope.
 49.50 Asc. 15 ft. over NE. slope.
 52.00 Spur, slopes N. 70°W. Desc. 96 ft. over SW. slope to
 65.00 Wash, 10 lks. wide, course W. from SE. Thence in wash.
 Desc. 130 ft. to
 72.00 Leave wash, course NW. from E. Desc. 110 ft. over N.
 slope to
 80.06 Intersect the cor. of secs. 11, 12, 13 and 14.

Land, mountainous.
 Soil, gravelly and rocky, 3rd rate.
 Timber, oak and paloverde.
 Undergrowth, greasewood, catclaw and cacti.

Survey of Part (Completion) of Subdivision Lines of T.14 S., R.16 E.

Chains. From cor. of secs. 2 and 11,
 South, on random line, on E. bdy. of sec. 11.
 40.70 Set temp. $\frac{1}{4}$ sec. cor.
 80.64 Fall 8 lks. E. of the cor. of secs. 11, 12, 13 and 14.
 Thence
 N. $0^{\circ} 3' E.$, on true line, on E. bdy. of sec. 11.
 Over mountainous and rolling land, thru scattering timber
 and undergrowth. Desc. 5 ft. over N. slope.
 0.24 Wash, 10 lks. wide, course W. Asc. 100 ft. over S. slope.
 4.90 Spur, slopes W. Desc. 95 ft. over N. slope.
 11.90 Wash, 15 lks. wide, course S. $80^{\circ} W.$ Asc. 71 ft. over
 SW. slope.
 25.64 Spur, slopes N. $70^{\circ} W.$ Desc. 152 ft. over N. slope.
 37.15 Gully, 10 lks. wide, course N. $70^{\circ} W.$ Asc. 30 ft. over SW.
 slope.
 39.15 Spur, slopes NW. Desc. 8 ft. over NE. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 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, for $\frac{1}{4}$ sec. cor. of secs. 11 and 12, marked on brass
 cap

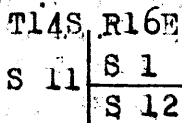


No bearing trees available.

Desc. 163 ft. over NE. slope.

47.84 Draw, 30 lks. wide, course NW. Asc. 110 ft. over SW. slope.
 62.15 Spur, slopes W. Desc. 53 ft. over N. slope.
 64.65 Draw, 10 lks. wide, course W. Asc. 24 ft. over S. slope.
 66.25 Low spur, slopes W. Desc. 11 ft. over N. slope.
 67.65 Gully, course SW. Asc. 98 ft. over S. slope.
 72.60 Spur, slopes W. from NE. Desc. 245 ft. over steep NW.
 slope to

80.00 Set an iron post, 3 ft. long, 2 ins. 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, for cor. of secs. 1 and 12 only, marked on
 brass cap



1930

No bearing trees available.

Desc. over NW. slope.

80.64 The cor. of secs. 2 and 11, hereinafter described.

Land, mountainous and rolling.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, paloverde.
 Undergrowth, greasewood and cacti.

From cor. of secs. 1 and 12,
 S. $89^{\circ} 57' E.$ on random line, bet. secs. 1 and 12.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Fall 5 lks. S. of the cor. of secs. 1 and 12 on the E. bdy.
 of the Tp., hereinbefore described.

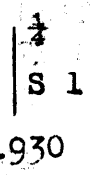
Thence
 N. $89^{\circ} 59' W.$, on true line, bet. secs. 1 and 12.
 Over mountainous and rolling land, thru scattering timber
 and undergrowth. Desc. 110 ft. over W. slope.
 7.00 Enter draw, course W. from SE. Desc. gradually in draw.
 10.86 Leave draw, course NW. from E., joined at this point by
 another draw from S. $20^{\circ} E.$
 Desc. 86 ft. over N. and NW. slopes.
 25.00 Draw, 40 lks. wide, course N. Asc. 58 ft. over NE. slope.
 32.00 Small spur, slopes N. $20^{\circ} W.$ Desc. 79 ft. over W. slope.

Survey of part (Completion) of Subdivision Lines-T.14 S., R.16 E.

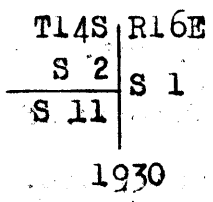
| | |
|--------|--|
| Chains | |
| 38.70 | Drain, 10 lks. wide, course N. Asc. 8 ft. over E. slope to |
| 40.01 | Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 1 and 12, marked on brass cap |
| | S 1 $\frac{1}{4}$ ————— S 12 |
| | 1930 |
| | No bearing trees available. |
| | Asc. 4 ft. over E. slope. |
| 40.80 | Low spur, slopes N. Desc. 40 ft. over W. slope. |
| 44.50 | Drain, 5 lks. wide, course N. Asc. 7 ft. |
| 48.50 | Drain, course N. Asc. 50 ft. over NE. slope. |
| 56.40 | Spur, slopes NW. Desc. 137 ft. over SW. slope. |
| 67.50 | Wash, 20 lks. wide, course NW. Asc. 50 ft. over NE. slope. |
| 72.00 | Spur, slopes N. Desc. 180 ft. over NW. slope to |
| 80.02 | the cor. of secs. 1 and 12. |
| | Land, mountainous and rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, paloverde and mesquite. Undergrowth, greasewood catclaw and cacti. |
| | ----- |
| | From $\frac{1}{4}$ sec. cor. of sec. 2, East, on random line, on S. bdy. of sec. 2 (E. $\frac{1}{4}$), for distance only. |
| 39.78 | Set temp. cor. of secs. 2 and 11. Thence N. 0° 10' E. (parallel to W. bdy. of sec. 2), on random line on E. bdy. of sec. 2, for line position. |
| 39.30 | Set temp. $\frac{1}{4}$ sec. cor. of sec. 1. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. of sec. 2. |
| 87.12 | Run 10 lks. E. of the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp. hereinbefore described. The true course and dist. of E. bdy. of sec. 2 are there- fore, S. 0° 10' W., 87.12 chs., and of the East half of S. bdy. of sec. 2 are therefore, East, 39.68 chs. |
| | From cor. of secs. 1, 2, 35 and 36 on the N. bdy. of the Tp., S. 0° 10' W., on true line, on E. bdy. of sec. 2. Over mountainous and rolling land, thru scattering timber and undergrowth. Desc. 7 ft. over E. slope. |
| 1.12 | Across wash, 150 lks. wide, course SW. |
| 0.42 | Leave wash. Asc. 15 ft. over NW. slope. |
| 2.10 | Point of low spur, slopes SW. Desc. 43 ft. over SW. slope. |
| 3.37 | Drain, course SE. Asc. 10 ft. over NE. slope. |
| 4.40 | Point of low spur, slopes E. Desc. 40 ft. over SE. slope. |
| 7.40 | Center of Tanque Verde Wash, 150 lks. wide, course SW. Asc. 10 ft. over NW. slope to |
| 10.92 | Wash, 100 lks. wide, course NW. Asc. 160 ft. over NE. slope. |
| 17.12 | Asc. gradually over E. slope. |
| 22.10 | Spur, slopes N. 10° W. Asc. 30 ft. over W. slope. |
| 33.30 | Spur, slopes W. Desc. 100 ft. over SW. slope to |
| 39.30 | Draw, 30 lks. wide, course W. Asc. 70 ft. over NW. slope to |
| 43.60 | Drain, 10 lks. wide, course N. 70° W. Asc. 73 ft. over NW. slope to |
| 47.00 | (Proportional dist., same proportion as used on the line bet. secs. 2 and 3) Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 2 only, marked on brass cap |
| | $\frac{1}{4}$ S 2 |
| | 1930 |

Survey of Part (Completion) of Subdivision Lines-T.14 S.,R.16 E.

Chains No bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Asc. 12 ft. over NW. slope to
 47.76 (40.00 chs. northing from cor. of secs. 1 and 12) Set an
 iron post, 3 ft. long, 1 in. in diam., over a cross (X)
 marked on surface rock, and raise a mound of stone
 5 ft. base, 3 ft. high, around post, for $\frac{1}{4}$ sec. cor. of
 sec. 1 only, marked on brass cap



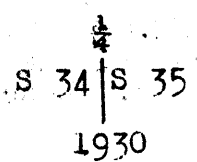
No bearing trees available.
 Asc. 16 ft. over W. slope.
 48.50 Small spur, slopes NW. Desc. 30 ft. over SW. slope.
 52.20 Drain, 10 lks. wide, course NW. Asc. 66 ft. over NW. slope.
 60.12 Spur, slopes S. 70°W. Desc. 180 ft. over SE. slope.
 68.60 Draw, 30 lks. wide, course S. 60°W. Asc. 54 ft. over N. slope.
 71.10 Spur, slopes W. Desc. 30 ft. over S. slope.
 73.00 Draw, 20 lks. wide, course NW. Asc. 255 ft. over N. slope.
 81.40 Spur, slopes W. Desc. 54 ft. over S. slope.
 85.10 Drain, course W. Asc. 10 ft. over NW. slope to
 87.12 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in
 the ground, for cor. of secs. 2 and 11 only, marked on
 brass cap



No bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, mountainous and rolling,
 Soil, rocky, 3rd rate.
 Timber, paloverde and mesquite.
 Undergrowth, greasewood catclaw and cacti.

From cor. of secs. 34 and 35, on S. bdy. of the Tp.,
 as described in Book "C" of this group, (See note on page 1)
 N. 0° 1' W., bet. secs. 34 and 35.
 Over mountainous land, thru scattering timber and under-
 growth.

0.05 Drain, course SW.
 0.65 Drain, course SW. Asc. 120 ft. over S. slope.
 10.70 Ridge, bears E. and N. 80°W. Desc. 310 ft. over precipitous
 N. slope.
 18.50 Gulch, 25 lks. wide, course W., containing water in pools.
 Asc. 230 ft. over SW. slope to
 40.00 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, for $\frac{1}{4}$ sec. cor. of secs. 34 and 35, marked on
 brass cap



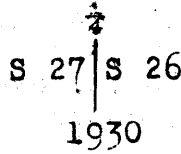
No bearing trees available.
 Asc. 740 ft. over SW. slope.
 64.60 Spur ridge, slopes S. 85°W. Desc. 25 ft. over N. slope.
 66.00 Drain, 10 lks. wide, course S. 80°W. Asc. 55 ft. over S.
 slope.

Survey of Part (Completion) of Subdivision Lines- T.14 S., R.16 E.

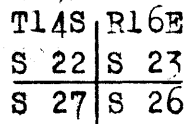
| | | | | | | | |
|--------|--|------|------|------|------|------|------|
| Chains | | | | | | | |
| 68.20 | Old wire fence, bears NE. and SW. | | | | | | |
| 76.00 | Spur, slopes S.75°W. Desc. 16 ft. over NW. slope to | | | | | | |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone around post, for cor. of secs. 26, 27, 34 and 35, marked on brass cap | | | | | | |
| | <table border="1"> <tr> <td>T14S</td> <td>R16E</td> </tr> <tr> <td>S 27</td> <td>S 26</td> </tr> <tr> <td>S 34</td> <td>S 35</td> </tr> </table> | T14S | R16E | S 27 | S 26 | S 34 | S 35 |
| T14S | R16E | | | | | | |
| S 27 | S 26 | | | | | | |
| S 34 | S 35 | | | | | | |
| | 1930 | | | | | | |
| | from which | | | | | | |
| | a juniper, 15 ins. diam., bears N.59°E., 103 lks. dist., marked T14S R16E S26 BT | | | | | | |
| | a juniper, 17 ins. diam., bears S.24½°E., 187 lks. dist., marked T14S R16E S35 BT | | | | | | |
| | a juniper, 20 ins. diam., bears S.40°W., 146 lks. dist., marked T14S R16E S34 BT | | | | | | |
| | No other bearing trees available. | | | | | | |
| | Land, mountainous. | | | | | | |
| | Soil, rocky, 3rd and 4th rate. | | | | | | |
| | Timber, oak and juniper. | | | | | | |
| | Undergrowth, manzanita, catclaw and cacti. | | | | | | |
| | ----- | | | | | | |
| | East, on random line, bet. secs. 26 and 35. | | | | | | |
| 40.00 | Set temp. ¼ sec. cor. | | | | | | |
| 79.94 | Fall 10 lks. N. of the cor. of secs. 25, 26, 35 and 36. Thence | | | | | | |
| | N.89°56'W., on true line, bet. secs. 26 and 35. | | | | | | |
| | Over mountainous land, thru scattering timber and undergrowth. Asc. 160 ft. over SE. slope. | | | | | | |
| 24.50 | Spur ridge, bears N.80°E. and S.80°W. Desc. 70 ft. over NW. slope to | | | | | | |
| 30.00 | Desc. 153 ft. over W. slope to | | | | | | |
| 39.97 | Set an iron post, 3 ft. long, 1 in. in diam., over a cross (X) marked on surface rock, and raise a mound of stone 5 ft. base, 3 ft. high, around post, for ¼ sec. cor. of secs. 26 and 35, marked on brass cap | | | | | | |
| | <table border="1"> <tr> <td>S 26</td> </tr> <tr> <td>¼</td> </tr> <tr> <td>S 35</td> </tr> </table> | S 26 | ¼ | S 35 | | | |
| S 26 | | | | | | | |
| ¼ | | | | | | | |
| S 35 | | | | | | | |
| | 1930 | | | | | | |
| | from which | | | | | | |
| | a white oak, 14 ins. diam., bears North, 45 lks. dist., marked ¼ S 26 BT | | | | | | |
| | a white oak, 6 ins. diam., bears S.71½°W., 90 lks. dist., marked ¼ S 35 BT | | | | | | |
| | Desc. slightly over W. slope. | | | | | | |
| 40.50 | Drain, course S. Asc. 60 ft. over E. slope. | | | | | | |
| 47.00 | Flat topped spur, slopes S. Desc. 15 ft. over W. slope. | | | | | | |
| 49.00 | Gully, course S.10°E. Asc. 37 ft. over SE. slope. | | | | | | |
| 57.00 | Ridge, bears NE. and SW. Desc. 260 ft. over NW. slope. | | | | | | |
| 59.45 | Wire fence, bears NE. and SW. | | | | | | |
| 69.50 | Head of draw, course NW. Asc. 60 ft. over NE. slope. | | | | | | |
| 74.50 | Small spur, slopes NW. Desc. 60 ft. over NW. slope to sec. cor. | | | | | | |
| 75.85 | Drain, course NW. | | | | | | |
| 79.94 | The cor. of secs. 26, 27, 34 and 35. | | | | | | |
| | Land, mountainous. | | | | | | |
| | Soil, rocky, 3rd and 4th rate. | | | | | | |
| | Timber, oak. | | | | | | |
| | Undergrowth, manzanita and mountain mahogany. | | | | | | |
| | ----- | | | | | | |

Survey of Part (Completion) of Subdivision Lines-T.14 S.,R.16 E.

Chains N.0° 1'W., bet. secs.26 and 27.
 Over mountainous land, thru scattering timber and under-
 growth. Desc. 30 ft. over NW. slope.
 2.30 Drain, course W. Asc. 10 ft. over S. slope.
 6.25 Spur, slopes W. Desc. 42 ft. over N. slope.
 11.00 Small draw, course NW. Asc. 15 ft. over SW. slope.
 13.50 Desc. 35 ft. over NW. slope to
 15.70 Gully, course NW. Desc. 216 ft. over NW. slope to
 26.50 Gully, course NW. Desc. 345 ft. over NW. slope to
 39.00 Gully, course NW. Desc. 11 ft. over NW. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 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, for $\frac{1}{4}$ sec. cor. of secs. 26 and 27, marked on
 brass cap



No bearing trees available.
 Desc. 110 ft. over NW. slope to
 44.20 Draw, course NW. Asc. 20 ft. over SW. slope.
 45.50 Desc. 15 ft. over W. slope.
 50.00 Spur, slopes N. 50°W. Desc. 93 ft. over N. slope to
 54.80 Head of draw, course NW. Desc. 105 ft. over W. slope.
 65.00 Spur, slopes N. 20°W. Desc. 623 ft. over precipitous
 NE. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in
 the ground, for cor. of secs. 22, 23, 26 and 27, marked
 on brass cap

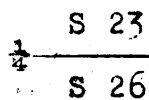


1930

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

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, oak.
 Undergrowth, manzanita, mahogany, catclaw and cacti.

40.00 S. 89°56'E. on random line, bet. secs. 23 and 26.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.94 Fall 5 lks. S. of the cor. of secs. 23, 24, 25 and 26,
 Thence
 N. 89°58'W., on true line, bet. secs. 23 and 26.
 Over mountainous land, thru scattering timber and under-
 growth. Desc. 60 ft. over SW. slope to
 4.60 Drain, course SW. Asc. 10 ft. over SE. slope.
 6.00 Desc. 273 ft. over SW. slope.
 31.30 Head of wash, course S. 80°W. Desc. 110 ft. over SW. slope
 to
 39.97 Set an iron post, 3 ft. long, 1 in. in diam., over a cross
 (X) marked on surface rock, and raise a mound of stone
 5 ft. base, 3 ft. high, around post, for $\frac{1}{4}$ sec. cor. of
 secs. 23 and 26, marked on brass cap



1930

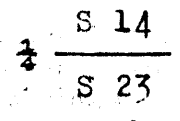
No bearing trees available.
 Desc. 365 ft. over SW. slope.
 58.00 Spur, slopes SW. Desc. 85 ft. over NW. slope to

Survey of Part (Completion) of Subdivision Lines- T.14 S., R.16 E.

| | | | | | | | |
|--------|---|------|------|-------|------|--|------|
| Chains | | | | | | | |
| 63.00 | Desc. 550 ft. over SW. slope. | | | | | | |
| 77.75 | Gulch, course N.20°W. Asc. 48 ft. over NE. slope to | | | | | | |
| 79.94 | The cor. of secs. 22, 23, 26 and 27. | | | | | | |
| | Land, mountainous. | | | | | | |
| | Soil, rocky, 3rd rate. | | | | | | |
| | Timber, oak. | | | | | | |
| | Undergrowth, cacti. | | | | | | |
| | ----- | | | | | | |
| | From cor. of secs. 15 and 22, | | | | | | |
| | South, on random line, on E. bdy. of sec. 22. | | | | | | |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. | | | | | | |
| 80.89 | Fall 47 lks. E. of the cor. of secs. 22, 23, 26 and 27. | | | | | | |
| | Thence | | | | | | |
| | N.0°20'E. on true line, on E. bdy. of sec. 22. | | | | | | |
| | Over mountainous land, thru scattering timber and under- | | | | | | |
| | growth. Desc. 250 ft. over NE. slope. | | | | | | |
| 18.84 | Gulch, 40 lks. wide, course N.50°W. Asc. 193 ft. over | | | | | | |
| | SW. slope. | | | | | | |
| 27.30 | Spur, slopes N.85°W. Desc. 170 ft. over NW. slope. | | | | | | |
| 36.60 | Rocky wash, 30 lks. wide, course W. Asc. 40 ft. over | | | | | | |
| | S. slope. | | | | | | |
| 39.33 | Spur, slopes W. Desc. slightly over N. slope to | | | | | | |
| 40.00 | Set an iron post, 3 ft. long; 1 in. in diam., 10 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, for $\frac{1}{4}$ sec. cor. of secs. 22 and 23, marked on | | | | | | |
| | brass cap | | | | | | |
| | <table border="1" style="margin: auto;"> <tr> <td style="padding: 0 5px;">S 22</td> <td style="padding: 0 5px;">S 23</td> </tr> </table> | S 22 | S 23 | | | | |
| S 22 | S 23 | | | | | | |
| | 1930 | | | | | | |
| | No bearing trees available. | | | | | | |
| | Desc. 8 ft. over N. slope. | | | | | | |
| 41.35 | Drain, course W. Asc. 46 ft. over SW. slope. | | | | | | |
| 47.30 | Spur, slopes NW. Desc. 41 ft. over N. slope. | | | | | | |
| 51.70 | Draw, 20 lks. wide, course W. Asc. 42 ft. over SW. slope to | | | | | | |
| 55.00 | Drain, course SW. Asc. 107 ft. over SW. slope. | | | | | | |
| 63.80 | Spur, slopes N.80°W. Desc. 236 ft. over NW. slope to | | | | | | |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in diam., 15 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, for cor. of secs. 14 and 23 only, marked | | | | | | |
| | on brass cap | | | | | | |
| | <table border="1" style="margin: auto;"> <tr> <td style="padding: 0 5px;">T14S</td> <td style="padding: 0 5px;">R16E</td> </tr> <tr> <td style="padding: 0 5px;">S. 22</td> <td style="padding: 0 5px;">S 14</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">S 23</td> </tr> </table> | T14S | R16E | S. 22 | S 14 | | S 23 |
| T14S | R16E | | | | | | |
| S. 22 | S 14 | | | | | | |
| | S 23 | | | | | | |
| | 1930 | | | | | | |
| | No bearing trees available. | | | | | | |
| | Desc. 10 ft. over NW. slope to | | | | | | |
| 80.89 | Intersect the cor. of secs. 15 and 22, hereinbefore | | | | | | |
| | described. | | | | | | |
| | Land, mountainous. | | | | | | |
| | Soil, rocky, 3rd rate. | | | | | | |
| | Timber, paloverde. | | | | | | |
| | Undergrowth, greasewood, catclaw and cacti. | | | | | | |
| | ----- | | | | | | |
| | From cor. of secs. 14 and 23, | | | | | | |
| | S.89°58'E. on random line, bet. secs. 14 and 23. | | | | | | |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. | | | | | | |
| 79.26 | Fall 5 lks. S. of the true point for cor. of secs. | | | | | | |
| | 13, 14, 23 and 24. | | | | | | |
| | Thence, | | | | | | |

Survey of Part (Completion) of Subdivision Lines-T.14 S.,R.16 E.

Chains West, on true line, bet. secs.14 and 23.
 Over mountainous land, thru scattering timber and under-
 growth. Desc. 160 ft. over broken S. slope.
 8.50 Gulch, course N.70°W. Asc.72 ft. over NE. slope.
 12.86 Spur, slopes N. Desc. 265 ft. over NW. slope.
 23.00 Short box canyon, course N. Asc. 60 ft. over E. slope.
 26.20 Point of spur, slopes N. Desc. 218 ft. over NW. slope.
 33.65 Gulch, course N. Asc. 15 ft. over E. slope.
 36.00 Small spur, slopes N. Desc. 20 ft. over W. slope.
 39.50 Draw, course N. Asc. 5 ft. over E. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 14 and 23, marked
 on brass cap

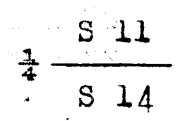


1930

No bearing trees available.
 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
 Asc. 10 ft. over E. slope.
 42.50 Across flat top of spur, sloping N.
 44.00 Leave top of spur. Desc. 50 ft. over W. slope.
 50.60 Gully, course N. Asc. 28 ft. over NE. slope.
 52.15 Desc. 31 ft. over W. slope.
 54.20 Drain, course N. Asc. 45 ft. over NE. slope.
 60.04 Spur, slopes N.20°W. Desc. 32 ft. over W. slope.
 65.30 Gully, course N. Asc. 105 ft. over NE. slope.
 75.90 Spur, slopes N.10°E. Desc. 65 ft. over NW. slope to
 79.26 The cor. of secs. 14 and 23.

Land, mountainous.
 Soil, rocky and gravelly, 3rd and 2nd rate.
 Timber, paloverde and mesquite.
 Undergrowth, greasewood, catclaw and cacti.

From cor. of secs. 11 and 14,
 East, on random line, bet. secs. 11 and 14.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.40 Intersect the cor. of secs. 11, 12, 13 and 14.
 Thence
 West, on true line, bet. secs. 11 and 14.
 Over mountainous land, thru scattering timber and under-
 growth, along wash, course W., crossing and recrossing
 the line. Desc. 130 ft. to
 32.50 Leave wash, course S.75°W. Asc. 16 ft. over S. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 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, for $\frac{1}{4}$ sec. cor. of secs. 11 and 14, marked on
 brass cap



1930

No bearing trees available.
 Desc. gradually over S. slope.
 46.00 Desc. 320 ft. over SW. slope.
 59.00 Same wash, 50 lks. wide, course NW. Asc. 15 ft. over NE. slope.
 65.00 Spur, slopes NW. Desc. 63 ft. over W. slope.
 71.00 Desc. 10 ft. over N. slope to
 75.00 Spur, slopes NW. Road, brs. NW. and S.
 Desc. 20 ft. over SW. slope to
 79.40 The cor. of secs. 11 and 14.

Land, mountainous.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, paloverde.
 Undergrowth, greasewood, catclaw and cacti.

Survey of Part (Completion) of Subdivision lines- T.14 S., R.16 E.

Chains From the $\frac{1}{4}$ sec. cor. of sec. 11, hereinbefore described, East, on true line, on S. bdy. of sec. 2 (E. 2)
 Over rolling and mountainous land, thru scattering timber and undergrowth. Asc. 5 ft. over SW. slope.
 4.00 Desc. 5 ft. over SE. slope.
 6.10 Enter wash, 70 lks. wide, course S. 75° W. from E.
 Asc. gradually in wash to
 11.70 Leave wash, course W. from S. 80° E. Asc. 215 ft. over SW. slope.
 27.00 Spur, slopes NW. Desc. 16 ft. over NE. slope.
 35.70 Head of gully, course NW. Asc. 154 ft. over NW. slope to
 39.68 intersect the cor. of secs. 2 and 11 on W. bdy. of sec. 1, hereinbefore described.

Land, rolling and mountainous.
 Soil, gravelly and rocky, 2nd and 3rd rate.
 Timber, paloverde and mesquite.
 Undergrowth, greasewood, catclaw and cacti.

From the cor. of secs. 33 and 34, on the S. bdy. of the T., described in Book "C" of this group (See note on page 1) N. 0° 2' W., bet. secs. 33 and 34.
 Over mountainous land, thru scattering timber and undergrowth. Asc. 364 ft. over SE. slope.
 17.00 Spur ridge, bears N. 80° E. and S. 80° W., sloping SW.
 Desc. 237 ft. over NW. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, deposit a stonemarked with a cross (X) at base of post, and raise a mound of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 33 and 34, marked on brass cap

$\frac{1}{4}$
 S 33 | S 34

1930

No bearing trees available.
 Desc. 41 ft. over NW. slope.
 41.90 Gully, course N. 50° W. Asc. 15 ft. over SW. slope.
 44.50 Point of spur, slopes W. Desc. 143 ft. over NW. slope.
 52.10 Draw, 20 lks. wide, course S. 80° W.
 Asc. 115 ft. over S. slope.
 55.20 Asc. 40 ft. over SW. slope.
 66.80 Spur, slopes W. Desc. 100 ft. over NW. slope to
 73.30 Drain, 10 lks. wide, course NW. Desc. 85 ft. over NW. slope to
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 30 ins. in the ground, against a granite ledge, 10 ft. long, 2 ft. high, for cor. of secs. 27, 28, 33 and 34, marked on brass cap

T14S R16E
 S 28 | S 27
 S 33 | S 34

1930

No bearing trees available.
 Mark a cross (X) on the granite ledge alongside post.
 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.
 Soil, rocky and gravelly, 3rd rate.
 Timber, paloverde.
 Undergrowth, greasewood and cacti.

Survey of Part (Completion) of Subdivision Lines-T.14 S.,R.16 E.

Chains East, on random line, bet. secs.27 and 34.
 40.00 Set temp. 1/4 sec.cor.
 80.10 Fall 10 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 timber and under-
 growth. Desc. 170 ft.over NW. slope.
 8.50 Draw, 20 lks.wide,course S.65°W. Desc.65 ft.over S.
 slope to
 20.00 Spur, ridge, slopes SW. Desc.135 ft.over NW.slope to
 27.80 Gully, course NW. Desc. 270 ft.over NW. slope.
 38.10 Gully, course NW. Asc. 6 ft.over NE. slope.
 39.25 Point of spur, slopes N. Desc.20 ft.over NW. slope to
 40.05 Set an iron post, 3 ft.long, 1 in.in diam.,20 ins.into
 a crevice of a broken granite ledge,deposit a stone
 marked with a cross (X) at base of post, and raise a
 mound of stone around post, for 1/4 sec.cor.of secs.
 27 and 34, marked on brass cap

S 27
 1/4
 S 34
 1930

No bearing trees available.
 Desc. 115 ft.over NW. slope.
 44.00 Draw, course NW. Asc. 40 ft.over NE. slope.
 47.80 Spur, slopes NW. Desc. 375 ft.over W. slope.
 65.90 Gully, course NW. Asc.10 ft.over NE. slope.
 68.50 Point of spur, slopes N. Desc.210 ft.over NW. slope to
 80.10 The cor.of secs.27,28,33 and 34.

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, oak.
 Undergrowth, greasewood and cacti.

From cor. of secs.28 and 33,
 East, on random line, bet. secs.28 and 33.
 40.00 Set temp. 1/4 sec.cor.
 79.12 Fall 12 lks. S. of the cor.of secs.27,28,33 and 34,
 Thence
 S.89°55'W.,on true line,bet. secs.28 and 33.
 Over mountainous and rolling land,thru scattering timber
 and undergrowth. Desc.64 ft.over NW. slope.
 1.72 Draw, course NW. Asc. 35 ft.over NE. slope.
 5.62 Spur, slopes NW. Desc.131 ft.over W. slope.
 16.27 Gulch, course NW. Asc.30 ft.over NE. slope.
 18.89 Desc. 375 ft.over NW. slope.
 29.82 Gulch, course NW. Asc. 12 ft.over NE. slope.
 31.00 Desc. 46 ft. over NW. slope.
 38.85 Drain, course N. Asc. 10 ft.over NE. slope to
 40.00 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, for 1/4 sec.cor.of secs.28 and 33, marked
 on brass cap

S 28
 1/4
 S 33
 1930

No bearing trees available.
 Asc. 10 ft.over NE. slope.
 41.12 Low spur, slopes NW. Desc. 170 ft. over NW. slope.
 60.25 Wash, 15 lks.wide,course N. Asc.60 ft.over NE.slope.
 66.00 Low divide, bears NW. and SE. Desc.46 ft.over SW.slope.
 71.40 Head of drain, course SW. Asc.17 ft.over SE.slope.

Survey of Part (Completion) of Subdivision Lines- T.14 S., R.16 E.

| | |
|--------|--|
| Chains | |
| 76.40 | Spur, slopes SW. Desc. 5 ft. over NW. slope to |
| 79.12 | The cor. of secs. 28 and 33, on E. bdy. of sec. 32, herein- before described. |
| | Land, mountainous and rolling. Soil, gravelly and rocky, 2nd and 3rd rate. Timber, paloverde. Undergrowth, greasewood, catclaw and cacti. |
| | From cor. of secs. 27, 28, 33 and 34, N. 0° 2' W., on the E. bdy. of sec. 28. Over mountainous land, thru scattering timber and under- growth. |
| | Desc. 347 ft. over NW. and W. slopes to |
| 16.70 | Spur, slopes NW. Desc. 193 ft. over N. slope. |
| 25.60 | Wash, 15 lks. wide, course NW. Desc. 65 ft. over NW. slope to |
| 37.40 | Wash, 10 lks. wide, course NW. Asc. 26 ft. over SW. slope |
| 40.00 | Low spur, slopes W. Set an iron post, 3 ft. long, 1 in. in diam., 6 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, for $\frac{1}{4}$ sec. cor. of secs. 27 and 28, marked on brass cap |
| | $\frac{1}{4}$ S 28 S 27 1930 |
| | No bearing trees available. |
| | Desc. 15 ft. over N. slope. |
| 41.70 | Drain, course N. 70° W. Asc. 50 ft. over SW. slope. |
| 55.00 | Low divide, bears NW. and SE. Desc. 255 ft. over NE. slope to |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in diam., 8 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, for cor. of secs. 22 and 27 only, marked on brass cap |
| | T14S R16E S 28 S 22 S 27 1930 |
| | No bearing trees available. |
| | Desc. slightly over NE. slope to |
| 80.52 | Intersect the S. bdy. of sec. 21 at 79 lks. S. 89° 58' W. from the SE. cor. of said sec. hereinafter described. At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., over a cross (X) marked on surface rock, and raise a mound of stone, 5 ft. base, 3 ft. high, around post, for cor. of secs. 22 and 28 only, marked on brass cap |
| | T14S R16E S 21 S 28 S 22 1930 |
| | No bearing trees available. |
| | Land, mountainous and rolling. Soil, rocky, 2nd and 3rd rate. Timber, paloverde. Undergrowth, greasewood, catclaw and cacti. |

Survey of Part (Completion) of Subdivision Lines- T.14 S.,R.16 E.

Chains From the cor. of secs. 22 and 27,
 S. 89° 56' E. on random line, bet. secs. 22 and 27
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Fall 12 lks. N. of the cor. of secs. 22, 23, 26 and 27,
 Thence
 N. 89° 51' W., on true line, bet. secs. 22 and 27.
 Over mountainous land, thru scattering timber and under-
 growth. Asc. 230 ft. over NE. slope.
 5.50 Spur, slopes N. Desc. 165 ft. over W. slope.
 15.00 Wash, 10 lks. wide, course N. 50° W. Desc. 145 ft. over
 NW. slope to
 31.00 Same wash, 20 lks. wide, course S. 75° W. Asc. 20 ft. over
 SE. slope to
 32.30 Desc. 95 ft. over SW. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 22 and 27, marked
 on brass cap

S 22
 $\frac{1}{4}$ —————
 S 27

1930

No bearing trees available.
 Desc. 267 ft. over SW. slope.
 55.50 Draw, 15 lks. wide, course NW. Asc. 10 ft. over NE. slope.
 57.00 Desc. 110 ft. over NW. slope.
 66.10 Gully, course NW. Asc. 63 ft. over NE. slope.
 67.30 Spur, slopes NW. Desc. 140 ft. over W. slope.
 77.80 Draw, course N. 10° W. Asc. 50 ft. over NE. slope to
 80.00 The cor. of secs. 22 and 27 on the E. bdy. of sec. 28,
 hereinbefore described.

Land, mountainous.
 Soil, rocky, 3rd rate.
 Timber, paloverde.
 Undergrowth, greasewood, catclaw and cacti.

From cor. of secs. 15, 16, 21 and 22,
 S. 0° 4' E. (parallel to mean bearing of W. bdy. of sec. 21)
 on random line, on E. bdy. of sec. 21, for distance only.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Set temp. SE. cor. of sec. 21.
 Thence
 S. 89° 58' W. (bearing of W. $\frac{1}{2}$ of S. bdy. of sec. 21) on random
 line, on E. $\frac{1}{2}$ of S. bdy. of sec. 21 for position of line.
 40.07 Intersect the $\frac{1}{4}$ sec. cor. of sec. 21.
 The true course and dist. of the E. bdy. of sec. 21 are
 therefore, N. 0° 4' W. 80.00 chs., and of the E. $\frac{1}{2}$ of S.
 bdy. of same sec., N. 89° 58' E., 40.07 chs.
 From $\frac{1}{4}$ sec. cor. of sec. 21, hereinbefore described,
 East, on true line, on S. bdy. of sec. 21 (E. $\frac{1}{2}$)
 Over rolling land, thru scattering timber and undergrowth.
 Asc. 50 ft. over SW. slope.
 5.07 Spur, slopes N. 70° W. Desc. 67 ft. over NE. slope.
 15.50 Head of draw, course N. Asc. 25 ft. over NW. slope.
 18.00 Spur, slopes N. 10° E. Desc. 54 ft. over E. slope.
 21.00 Drain, course N. Asc. 40 ft. over NW. slope.
 24.10 Spur, slopes N. 10° E. Desc. 44 ft. over E. slope.
 30.50 Wash, 25 lks. wide, course N. Asc. 48 ft. over NW. slope.
 38.20 Small spur, slopes N. Desc. 5 ft. over NE. slope to
 39.28 Intersect the subdivision line bet. secs. 22 and 27 and
 sec. 28, surveyed N. 0° 2' W. Cor. of secs. 22 and 28
 established at this point as hereinbefore described.
 Desc. 10 ft. over NE. slope to
 40.07 Set an iron post, 3 ft. long, 2 ins. in diam., 14 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, for cor. (SE.) of sec. 21 only, marked on
 brass cap

Survey of Part (Completion) of Subdivision Lines-T.14 S., R.16 E.

| Chains | |
|--------|--|
| | <p style="text-align: center;">T14S R16E</p> <p style="text-align: center;">S 21</p> <p style="text-align: center;">S 22</p> <p style="text-align: center;">1930</p> <p>No bearing trees available.</p> <p>Land, rolling.</p> <p>Soil, gravelly and rocky, 2nd and 3rd rate.</p> <p>Timber, paloverde and mesquite.</p> <p>Undergrowth, greasewood, catclaw and cacti.</p> |
| | <p>N.0° 4'W., on true line, on E. bdy. of sec.21.</p> <p>Over rolling land, thru scattering timber and undergrowth.</p> <p>Desc. 55 ft. over NE. slope.</p> |
| 4.50 | Wash, 40 lks.wide, course NW. Asc. 62 ft. over SW. slope |
| 10.00 | Knoll. Desc. 100 ft. over N. slope. |
| 16.25 | Wash, 50 lks.wide, course NW. Desc. 60 ft. over NW. slope. |
| 28.25 | Wash, 30 lks.wide, course NW. from E. |
| | Asc. gradually over SW. slope to |
| 34.50 | Wash, 25 lks.wide, course SW. Asc. 50 ft. over S. slope to |
| 39.48 | (40.00 chs. northing from cor. of secs. 22 and 27) Set an iron post, 3 ft. long, 1 in. in diam., 18 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, for $\frac{1}{4}$ sec. cor. of sec. 22 only, marked on brass cap |
| | <p style="text-align: center;"> </p> <p style="text-align: center;">S 22</p> <p style="text-align: center;">1930</p> |
| | <p>No bearing trees available.</p> <p>Asc. 10 ft. over S. slope to</p> |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in diam., 16 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, for $\frac{1}{4}$ sec. cor. of sec. 21 only, marked on brass cap |
| | <p style="text-align: center;"> </p> <p style="text-align: center;">S 21</p> <p style="text-align: center;">1930</p> |
| | <p>No bearing trees available.</p> <p>Asc. 41 ft. over S. slope.</p> |
| 42.00 | Spur, slopes SW. Desc. 39 ft. over N. slope. |
| 46.20 | Drain, 10 lks.wide, course NW. Asc. 21 ft. over SW. slope. |
| 49.75 | Spur, slopes NW. Desc. 160 ft. over N. slope. |
| 66.50 | Wash, 10 lks.wide, course NW. Desc. 15 ft. over NW. slope |
| 70.10 | Wash, 50 lks.wide, course NW. Asc. 10 ft. over SW. slope. |
| 76.40 | Low spur, slopes NW. Desc. 12 ft. over N. slope. |
| 79.50 | Wash, 5 lks.wide, course NW. |
| 80.00 | The cor. of secs. 15, 16, 21 and 22, hereinbefore described. |
| | <p>Land, rolling.</p> <p>Soil, gravelly and rocky; 2nd and 3rd rate.</p> <p>Timber, paloverde and mesquite.</p> <p>Undergrowth, greasewood, catclaw and cacti.</p> |

Township 14 South, Range 16 East

The continued satisfactory adjustment of the instrument used throughout the surveys described in the foregoing field notes is indicated by the results of the preliminary tests of same described in Book "E" of this group.

GENERAL DESCRIPTION.

The surface of the portion of T.14 S., R.16 E. subdivided as described in the foregoing notes ranges from gently rolling to rough mountainous, at elevations from 2700 to 6300 ft. above sea level.

The land is adapted only for stock grazing purposes.

There is no permanent flowing water. The deeper canyons carry an intermittent flow in the winter season.

A scattered growth of desert verdure predominates in the foothills, the timber varying thru oak to pinon and juniper upon the higher ridges.

The only major development within the Tp. is the Tanque Verde Ranch in the southwest quarter of section 2. Homestead locations are noted in Secs. 2, 11, 14, 21 and 28.

There is no evidence available of the existance of valuable mineral deposits within the area included in this survey.

BOOK 3921

CERTIFICATE OF UNITED STATES SURVEYOR

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer, for Group 163, Arizona bearing date of the 17th day of June, 1930, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, resurveyed all those parts or portions of the North Bdy. and Subdivision Lines of Township 14 South, Range 16 East and surveyed all those parts or portions of the East Boundary, North Boundary and Subdivision Lines of Township 14 South, Range 16 East 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 2 hereof} as having been executed by me, and under my 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 District Cadastral Engineer, for Group 163, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such resurvey and survey.

Place: Phoenix, Arizona
 Date: November 27, 1931

Dupree R. Averill
 U.S. Surveyor.

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,
 Denver, Colo., December 14, 1931

The foregoing field notes of the resurvey of Part of the North Boundary and Part of the Subdivision Lines of Township 14 South, Range 16 East and of the survey of the East Boundary, Part (Completion) of the North Boundary, and Part (Completion) of the Subdivision Lines of Township 14 South, Range 16 East of the Gila and Salt River Base and Meridian, in the State of Arizona executed by Dupree R. Averill, U.S. Surveyor under his special instructions dated June 17, 1930 for Group 163, 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.

William H. Johnson
 U. S. Supervisor of Surveys.

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

~~U. S. Supervisor of Surveys~~