

Book "H"

4-879

BOOK 3852

FIELD NOTES

OF THE RESURVEY OF

Third Standard Parallel North thru Range 4 East

West Boundary

Part of the East Boundary

and

Part of the Subdivision Lines of

Township 13 North Range 4 East

AND OF THE SURVEY OF

Part (completion) of the North Boundary

and

Part (completion) of the Subdivision Lines

of

Township 13 North, Range 4 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Benjamin J. Kinsey, U.S. Surveyor

and

Leroy R. Hanson, U.S. Transitman

In the capacity of U. S. Surveyors, under ^{Supplemental} Special Instructions dated March 15, 1927, issued by the District Cadastral Engineer to govern surveys included in Group No. 140 Arizona, which were approved by the Commissioner of the General Land Office, April 12, 1927, and Assignment Instructions dated August 13, 1928.

Resurvey and Survey commenced September 19, 1928

Resurvey and Survey completed November 21, 1928

3852

3852

————— Surveyed under this group. Notes in this book.

----- Resurveyed under this group. Notes in this book.

————— Surveyed under this group. Notes in Book "G".

----- Resurveyed under this group. Notes in Book "G".

----- Resurveyed under this group. Notes in Book "I".

————— Accepted surveys, retracements and resurveys.

----- Unsurveyed.

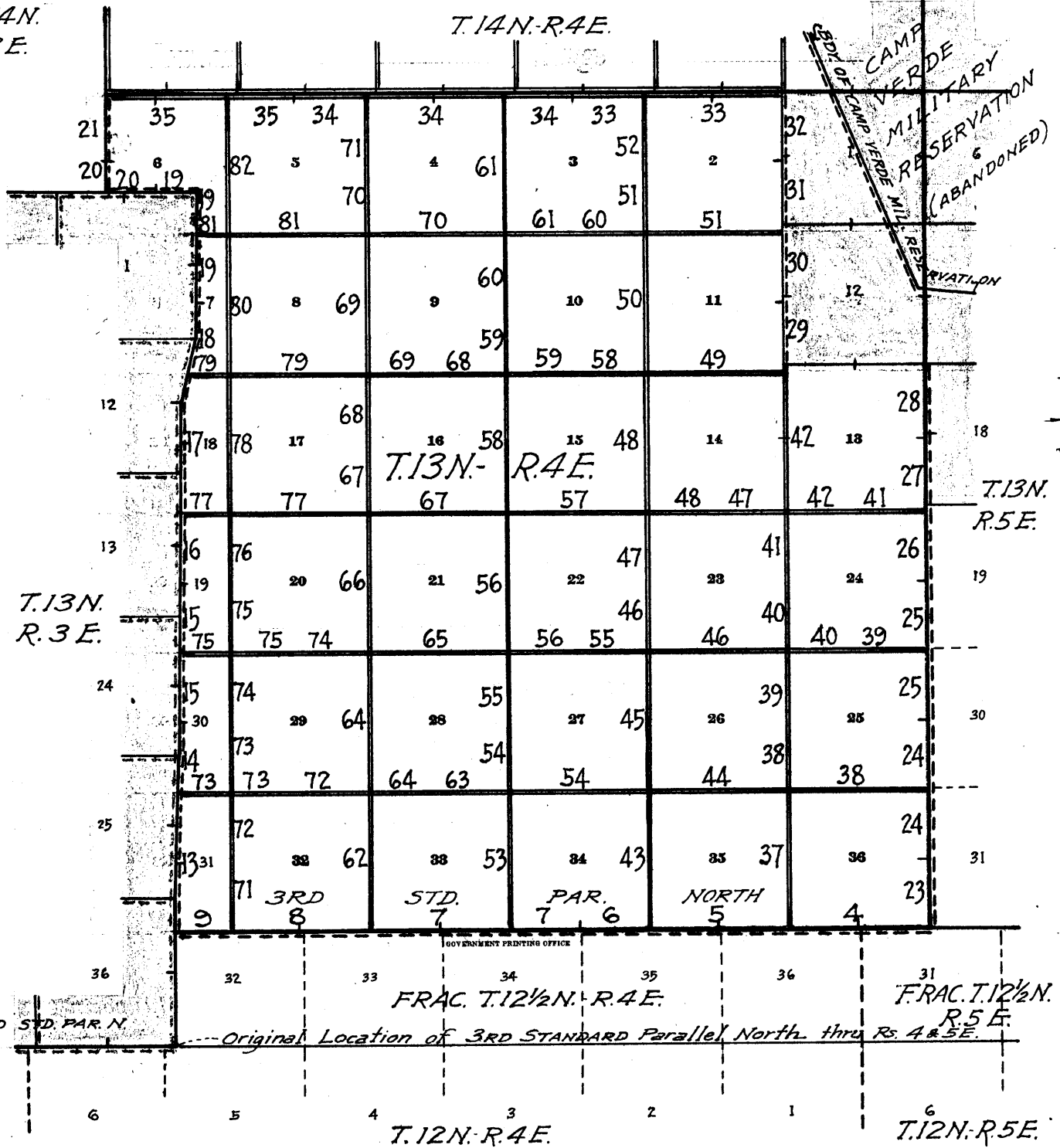
▭ Areas surveyed as per accepted plats on file.

BOOK 3852

INDEX DIAGRAM.

T.14N.
R.3E.

T.14N.-R.4E.



Book "H"

Group 140 Arizona

Township 13 North, Range 4 East

DATE DIAGRAM

1928.

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3rd Standard Parallel North

- Surveyed by Benjamin J. Kinsey, U.S. Surveyor, on dates shown thereon.
- Resurveyed by Benjamin J. Kinsey, U.S. Surveyor, on dates shown thereon.
- Surveyed by Leroy R. Hanson, U.S. Transitman, on dates shown thereon.
- Resurveyed by Leroy R. Hanson, U.S. Transitman, on dates shown thereon.
- Accepted surveys, retracements and resurveys.

The resurveys and surveys hereinafter described were executed on dates shown on diagram on page 1 hereof by Benjamin J Kinsey, U.S. Surveyor, and Leroy R Hanson, U.S. Transitman, using Buff transit No. 18000 and Young and Sons transit No. 8477. Each instrument is equipped with the improved Smith solar attachment and otherwise conforms to the standard requirements of the General Land Office.

The instruments were examined, tested on the meridian at the Federal Building at Phoenix Arizona, found correct and were approved by the District Cadastral Engineer for Arizona and California August 13, 1928, conditional upon satisfactory field tests. All azimuth determinations, unless otherwise specified are accomplished with the solar attachment, except the special observations on Polaris and the sun for meridian upon which to test the solar apparatus, as stated in the field notes.

Unless otherwise specified all measurements are made with Lallie 5-chain steel tapes compared with a Chesterman standard steel tape and found correct. The measurements are made on the slope, the vertical angles determined with clinometers, and the slope measurements properly reduced to true horizontal distances for entry in the field notes.

PRELIMINARY FIELD TEST

of

Buff Transit No. 18000

by

Benjamin J Kinsey, U.S. Surveyor.

October 21, 1928; In camp in sec. 14, T13N., R3E. of the Gila and Salt River Base and Meridian, Arizona in latitude $34^{\circ}59\frac{1}{2}'$ N. and longitude $111^{\circ}59\frac{1}{2}'$ W. on the same meridian described on page 2 of Book " I " of this group, examine the adjustments of the transit and correct all errors, then to test the solar apparatus by comparing its indications, resulting from solar observations, made during a.m., and p.m. hours with the true meridian established by Polaris observations, proceed as follows;

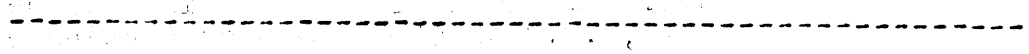
At $9^{\text{h}} 00^{\text{m}}$ a.m., app. time., set off $34^{\circ}30\frac{1}{2}'$ N. on the lat. arc, $10^{\circ}45'$ S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

At apparent noon with the lat. arc unchanged, observe the sun on the meridian. The declination arc reads $10^{\circ}48'+\text{S}$. which agrees with the computed decl. of the sun for this hour.

At $3^{\text{h}} 00^{\text{m}}$ p.m., with the lat arc unchanged, set off $10^{\circ}50\frac{1}{2}'$ S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian

As all the solar observations made during the usual hours of solar work come within $1'30''$ of the true

meridian established by the Polaris observations conclude that the instrument is in satisfactory adjustment.



PRELIMINARY FIELD TEST
of
Young and Sons Transit No. 8477.
by
Leroy R Hanson, U.S. Transitman.

September 22, 1928. Examine the adjustments of the transit and correct all errors, then to test the solar apparatus by comparing its indications resulting from observations, made during a.m., and p.m., hours with a meridian established by observations on Polaris, proceed as follows;

September 22, 1928, in camp in the southern part of sec. 34 Frac. T. 12 1/2 N. R. 4 E., unsurv. of the Gila and Salt River Base and Meridian, Arizona, in latitude 34° 27' 28" N., and longitude 111° 55' 26" W. at 7^h 33.6^m p.m., l.m.t. observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions and mark the mean point in the line thus determined by a tack in a stake driven firmly in the ground about 5.00 chs. N.

Azimuth of Polaris at eastern elongation---=1° 18' 41"

September 23, 1928. lay off the azimuth of Polaris 1° 18 1/2' to the west and mark the true meridian thus determined by a tack in a stake set firmly in the ground about 5-chains N.

At 9^h 00^m a.m., app. time, Sept. 23., set off 34° 27 1/2' N., on the lat. arc 0° 08' S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

At the same station at apparent noon with the lat. arc unchanged, observe the sun on the meridian and obtain a reading on the decl. arc of 0° 11 1/2' S. which agrees with the computed declination of the sun.

At 3^h 00^m p.m., app. time with the lat. arc unchanged, set off 0° 14' S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

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

Resurvey of the 3rd. Std. Par. N., thru R. 4 E.

Chains

The 3rd. Std. Par. N., thru Ranges 4 East and 5 East was surveyed in 1873 by C. B. Foster, U. S. Deputy Surveyor. In 1916 W. H. Richards, U. S. Surveyor resurveyed the east two miles of the parallel thru R. 5 E. and in 1923 Benjamin J. Kinsey and Ty White, U. S. Transmitters made an amended resurvey of the west four miles of the parallel thru this range reestablishing the Std. cor. of Ts. 13 N., Rs. 4 and 5 E.; Through R. 4 E. no subsequent retracement or resurvey of the parallel is of record and as no subdivision lines have been initiated from the cors. along the parallel thru this range, in the township to the north and no lines closed on it from the south, no areas are dependent upon the position of same. the parallel thru Range 4 East is therefore subject to rectification.

The following notes describe an independent resurvey of the 3rd. Std. Par. N., thru Range 4 E. beginning at the reestablished Std. cor. of Ts. 13 N., Rs. 4 and 5 E.

The reestablished std. cor. of Ts. 13 N., Rs. 4 and 5 E., is an iron post 3 ins. in diam. projecting 18 ins. above ground supported in a mound of stone, properly marked on brass cap and witnessed by a mound of stone N.

Note: From this point the evident remains of the orig. std. cor. of Ts. 13 N., Rs. 4 and 5 E., which is a mound of stone 3 ft. base 2 ft. high (no cor. mon.) bears S 2° 8' W. 72.85 chs. dist. Obliterate the old stone mound.

Note: U. S. G. S., B.M. on Squaw Peak bears N 52° 31' W. 18.55 chs. dist. West on true line on S. bdy. of sec. 36.

Over broken stony mountainous land thru dense undergrowth Ascend 498 ft. over SE. slope.

25.49 Top of spur slopes S.

Descend 253 ft. over W. slope.

40.00 Set an iron post 3 ft. long, 1 in. in diam. with marked stone at the base 12 ins. in the ground to bedrock supported in a mound of stone for Standard $\frac{1}{4}$ sec. cor. marked on brass cap

S C

S 36

1928

45.00 Head of ravine 10 lks. wide course S.

Ascend 158 ft. over SE. slope.

58.19 Top of divide bears NE. and SW.

Descend 171 ft. over steep rocky W. slope. to

68.62 Wire fence bears N. and S.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for Standard cor. of secs. 35 and 36 marked on brass cap

S C

T13N	R4E
S 35	S 36

1928

from which

Resurvey of the 3rd. Std. Par. N. thru R. 4 E.

Chains

An oak 8 ins. in diam. bears N 20 $\frac{1}{4}$ °E. 79 lks. dist.,
 marked SC. T13N., R4E., S36 BT.
 No other bearing trees within limits.
 Raise a mound of stone 2 ft. base 1 $\frac{1}{2}$ ft. high N. of cor.

From this point the orig. std. cor. of secs. 35 and 36,
 T13N., R4E. which is a stone marked with cross
 (x) with mound of stone 3 ft. base, 1 ft. high
 witnessed by orig oak bearing tree now dead and
 fallen down, bears S12°38'W. 74.72 chs. dist.
 Destroy old mound of stone and obliterate marks
 on bearing tree.

Land, mountainous.
 Soil, rocky 4 th. rate.
 Timber, juniper, oak, and pinion.
 Undergrowth, oak brush.

- 4.79 West on true line on S. bdy. of sec. 35
 Over stony mountainous land, thru scattering timber,
 and dense undergrowth.
 Descend 71 ft. over W. slope.
 Ravine 10 lks. wide course NW. thence
 Over N. slope. to
- 17.00 Ascend 9 ft. over NE. slope.
- 18.40 Top of spur slopes NW.
 Descend 116 ft. over SW. slope.
- 28.36 Ravine 10 lks. wide course SW.
 Enter rolling land bears N. and S.
- 35.89 Ravine 5 lks. wide course S.
 Leave rolling land bears N. and S.
 Ascend 23 ft. over SE. slope. to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. with marked
 stone at base 14 ins. in the ground to bedrock
 supported in a mound of stone for Std. $\frac{1}{4}$ sec.
 sec. cor. marked on brass cap

S C
 $\frac{1}{4}$ S35

1928

from which

A pinion 14 ins. in diam. bears N30°W. 112 lks. dist.,
 marked SC $\frac{1}{4}$ S35 BT.
 No other bearing trees within limits.

From this point the orig. Std. $\frac{1}{4}$ sec. cor. of sec. 35,
 which is a limestone 16x12x10 ins. set in
 a mound of stone marked SC $\frac{1}{4}$, and witnessed
 by the orig. juniper bearing tree described
 in the record, bears S13°50'W. 71.13 chs. dist.,
 Destroy the old cor. and obliterate marks on
 bearing tree.

- 45.76 Continue ascent 29 ft. over steep SE. slope.
 Top of spur slopes S.
- 65.74 Descend 225 ft. over steep W. slope.
 Ravine 5 lks. wide course NW?
- 79.80 Ascend over NE. slope.
 Top of spur slopes NW.
 Descend over SW. slope

Resurvey of the 3rd. Std. Par. N., thru R. 4 E.

Chains

80.00 Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at the base, 10 ins. in the ground to bedrock supported in a mound of stone for Std. cor. of secs. 34 and 35, T13N., R4E., marked on brass cap.

S C

T13N	R4E
S 34	S 35

1928

from which

A juniper 5 ins. in diam. bears N43°E. 149 lks. dist., marked SC. T13N., R4E., S 35 BT.
No other bearing trees within limits.

Land, rough mountainous.
Soil, rocky 4 th. rate.
Timber, oak, pinion, and juniper.
Undergrowth, oak brush.

West on true line on S. bdy. of sec. 34.

Over rough mountainous land, thru scattering timber and dense undergrowth.

Descend 347 ft. over steep SW. slope.

33.34 Ravine 20 lks. wide course SW.

39.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock, supported in a mound of stone for witness cor. to the Std. $\frac{1}{4}$ sec. cor. marked on brass cap.

S C

WC	$\frac{1}{4}$ S 34
----	--------------------

1928

from which

A juniper 12 ins. in diam. bears N61°E. 66 lks. dist., marked SC. WC. $\frac{1}{4}$ S34 BT.

A juniper 18 ins. in diam. bears N39°W. 39 lks. dist., marked SC. WC. $\frac{1}{4}$ S34 BT.

40.00 True point for reestablishment of std. $\frac{1}{4}$ sec. cor. of sec. 34 falls in ravine 20 lks. wide course W. where prevailing conditions would cause destruction of monument., therefore establish witness cor. 100 lks. East as described above.

From true point for Std. $\frac{1}{4}$ sec. cor. the orig. std. $\frac{1}{4}$ sec. cor. of sec. 34, which is a volcanic stone 12x10x10 ins. marked SC $\frac{1}{4}$ lying on the ground with no cor. accessories, bears S16°33'W. 68.85 chs. dist.

From same point an old house bears S11°02'W. 70.74 chs. dist.

46.90 Leave ravine course NW.
Ascend 15 ft. over NE. slope.

Resurvey of the 3rd. Std. Par. N., thru R. 4 E.

Chains

49.00 Top of spur slopes NW.
Descend along N. slope.

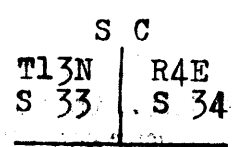
53.00 Wash 10 lks. wide course N.

54.00 Ascend gradually 281 ft. over NE. slope.

73.47 Top of ridge bears NW. and SE.
Descend 31 ft.

79.80 Saddle on ridge bears NW. and SE.

80.00 Set an iron post 3 ft. long 2 ins. in diam. 12 ins. in the ground to bedrock, supported in a mound of stone for Standard cor. of secs. 33 and 34 marked on brass cap



1928

from which

A juniper 6 ins. in diam. bears N78 $\frac{1}{2}$ °E. 360 lks. dist., marked SC. T13N., R4E., S34 BT.

A juniper 20 ins. in diam. bears N59 $\frac{1}{2}$ °W. 161 lks. dist., marked SC. T13N., R4E., S 33 BT.

Land, mountainous.
Soil, rocky 4 th. rate.
Timber, oak and juniper.
Undergrowth, oak brush.

West on true line on S. bdy. of sec. 33.
Over rolling mountainous land thru scattering timber and dense undergrowth.

2.50 Ascend from saddle 8 ft. over NE. slope.
Top of ridge bears NW. and SE.

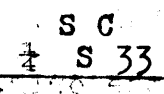
14.26 Descend 420 ft. over SW. slope.
Old road bears NW. and SE.

27.42 Ravine 10 lks. wide course NW.
Ascend 27 ft. over NE. slope

34.91 Top of spur slopes NE.
Descend 68 ft. over NW. slope.

39.57 Ravine 10 lks. wide course NW.

40.00 Set an iron post 3 ft. long 1 in. in diam. with marked stone at the base, 18 ins. in the ground to bedrock supported in a mound of stone for Standard cor. of sec. cor., marked on brass cap



1928

No trees suitable for bearing trees within limits.
Continue gradual descent 37 ft. over NW. slope.

49.37 Ravine 10 lks. wide course NW.
Enter juniper flat bears NW. and SE.

63.90 Wash 20 lks. wide course NW.
Leave flat bears NW. and SE.

Resurvey of the 3 rd. Std. Par. N., thru R. 4 E.

Chains

80.00 Ascend 84 ft. over NE. slope to
Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in.
the ground for Standard cor. of secs. 32 and
33 marked on brass cap

S 0

T13N	R4E
S 32	S 33

1928

from which

A wild cherry 7 ins. in diam. bears $N49\frac{1}{2}^{\circ}E$. 98 lks. dist.,
marked SC. T13N., R4E., S33 BT.
A wild cherry 8 ins. in diam. bears $N5\frac{1}{2}^{\circ}W$. 76 lks. dist.,
marked SC. T13N., R4E., S32 BT.

From this point U.S.G.S.B.M. on summit of Bald Mountain,
bears S $3^{\circ}54'W$. 69.76 chs. dist.

Land; mountainous.

Soil, rocky 4th. rate.

Timber, juniper, oak, cherry, and walnut.

Undergrowth, oak brush.

West on true line on S. bdy. of sec. 32.

Over stony mountainous land, thru scattering timber and
dense undergrowth.

Ascend 61 ft. over NE. slope.

30.79 A point from which the SW. cor. of stamp mill bears
 $N13^{\circ}40'E$. 74.08 chs. dist.

31.00 Top of spur slopes NW.

Descend 101 ft. over SW. slope

40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in
the ground for Standard $\frac{1}{4}$ sec. cor., marked on
brass cap

S 0

 $\frac{1}{4}$ S 32

1928

from which

A juniper 6 ins. in diam. bears $N27^{\circ}E$. 29 lks. dist.,
marked SC. $\frac{1}{4}$ S 32 BT.
A juniper 8 ins. in diam. bears $N23^{\circ}W$. 43 lks. dist.,
marked SC. $\frac{1}{4}$ S 32 BT.

From this point the orig. Std. $\frac{1}{4}$ sec. cor. of sec. 32,
32, which is a volcanic stone 12x10x8 ins.
set in a mound of stone marked $\frac{1}{4}$ on N. face
bears $S19^{\circ}35'W$. 68.24 chs. dist.; Destroy
the old cor.

46.02 Wash 10 lks. wide course NW.

49.20 Ascend 107 ft. over NE. slope.

59.48 A point from which the SW. cor. of stamp mill bears
 $N32^{\circ}43'E$.

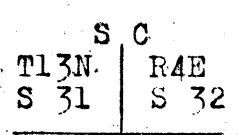
63.57 Top of ridge bears NW. and SE.

Resurvey of the 3rd Std. Par. N., thru R. 4 E.

Chains

80.00

Descend 103 ft. over SW. slope.
Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground to bedrock, supported in a mound of stone, for reestablished standard cor. of secs. 31 and 32, T. 13 N., R. 4 E., marked on brass cap



1928

from which

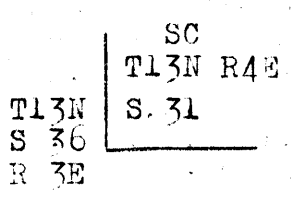
- A juniper, 5 ins. in diam., bears N. 32° E., 87 lks. dist., marked SC T13N R4E S32 BT
- A juniper, 10 ins. in diam., bears N. 32° W., 132 lks. dist., marked SC T13N R4E S31 BT

From the above described cor., the original standard cor. of secs. 31 and 32, T. 13 N., R. 4 E., bears S. 17° 32' W., 65.59 chs. dist., now designated as std. cor. of T. 13 N., R. 3 E. only (SE. cor.) and described, with its reconstruction and alteration, in Book "I" of this group.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper, oak, cherry and walnut.
Undergrowth, cactus, scrub oak and squawberry brush.

2.00
29.13

West, on true line, on S. bdy. of sec. 31.
Over mountainous land, thru scattering timber and dense undergrowth.
Descend 295 ft. over SW. slope.
Head of wash, course SW.
Intersect East bdy. of T. 13 N., R. 3 E. at a point 20.33 chs. S. 0° 31' E. from the cor. of secs. 25 and 36, described in Book "I" of this group.
At this point of intersection, set an iron post, 3 ft. long, 3 ins. in diam., 15 ins. in the ground to bedrock supported in a mound of stone, for reestablished standard cor. of T. 13 N., R. 4 E. only (SW. cor.), marked on brass cap



1928

from which

- A juniper, 10 ins. in diam., bears N. 82 1/2° W., 93 lks. dist., marked BT
 - A juniper, 12 ins. in diam., bears N. 65° W., 288 lks. dist., marked BT
- No bearing trees available NE. of cor.

Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper, oak and walnut.
Undergrowth, scrub oak.

Resurvey of the West Bdy. of T.13 N., R.4 E.

Chains

The range line thru T.13 N., between Ranges 3 and 4 E. was surveyed in 1874 by C.B.Foster, U.S.D.S., establishing all cor. monuments thereon at regular intervals, with a common reference to areas on both sides of the line.

No retracement or resurvey of any part of this range line is of record.

In connection with the completion of survey of the subdivision lines of T.13 N., R.2 E., executed in 1923 by B.J.Kinsey, U.S.T. and Wy White, U.S.T., under instructions for Group No.120, Ariz., each of the meridional subdivision lines of the East four ranges of secs. of said Tp., and also the range line thru T.13 N., bet. Rs.2 and 3 E., was found to have been surveyed North from a standard cor. on the 3rd Std.Par.N., one mile East from its proper position.

Preliminary investigation made under Group No.140, Arizona, for the resurvey of T.13 N., R.3 E., revealed the fact that the same error of initiating the survey of the range line thru T.13 N., bet. Rs.3 and 4 E., and the meridional subdivision lines of T.13 N., R.3 E., had been made as is recorded in the field notes of Group 120 applying to the meridional subdivision lines and East bdy. of T.13 N., R.2 E.

The land in Township 13 North, Range 3 East being entirely subdivided by an approved and accepted survey, a resurvey of the East Bdy. thereof is dependent for both alignment and measurement upon the existing corners of the original survey of the line.

The resurvey of East Bdy. of T.13 N., R.3 E., with description of original cor.monuments found, their reconstruction and alteration to refer to areas W. of line only, the reestablishment of missing cors. by proportional measurement for reference to areas W. of line only, is included in the field notes in book "I" of this group.

The land in Township 13 North, Range 4 East being unsurveyed, with the exception of secs.1 and 12, a resurvey of West Bdy. thereof is dependent upon the original survey of the range line for alignment only.

The following notes describe a resurvey of the West Bdy. of T.13 N., R.4 E., reestablishing, with reference to areas E. of line only, $\frac{1}{2}$ sec. and sec.cors., alternately, at intervals of 40 chs. in latitude, in proper alignment bet.existing original cors, counting from the std. cor. of T.13 N., R.4 E. only (SW.cor.), reestablished at point of intersection of the 3rd Std.Par.N., resurveyed due West thru R.4 E. as hereinbefore described.

By this resurvey the West Bdy. of T.13 N., R.4 E. offsets on the North Bdy. of T.13 N., R.3 E. to a point in W. half of N.bdy. of sec.1, thence due North to the reestablished cor. of T.14 N., R.4 E. only (SW.cor.) described in Book "G" of this group.

Retracement for Resurvey.

Preliminary to the resurvey of the West Bdy. of T.13 N., R.4 E., retrace the East Bdy. and Part of the North Bdy. of T.13 N., R.3 E., as follows:

From original std. cor. of secs.31 and 32, T.13 N., R.4 E. (now std.cor. of T.13 N., R.3 E. only) described in Book "I" of this group,

Resurvey of the West Bdy. of T.13 N., R.4 E.

chains
 40.00 North, on random line, on E. bdy. of sec.36
 Diligent search in this vicinity fails to reveal any trace of original $\frac{1}{4}$ sec.cor.of secs.31 and 36.
 Set temp. $\frac{1}{4}$ sec.cor.of sec.36 and continue line and measurement
 62.55 Intersect the 3rd Standard Parallel North independently resurveyed due West thru Range 4 East as hereinbefore described.
 Set temp. std.cor.of T.13 N.,R.4 E.only(SW.cor.) at this point of intersection,which is 28.57 chs.due West from the reestablished std.cor.of secs.31 and 32, T.13 N.,R.4 E.,hereinbefore described.
 Continue line and measurement
 82.88 Fall 75 lks. E. of the original cor.of secs.25,30,31 and 36,described in book "I" of this group.
 The true course and dist.of East bdy. of sec.36 are therefore, N.0°31'W.,82.88 chs., and the temp.std. cor.of T.13 N.,R.4 E.only(SW.cor.) is 56 lks.East of 62.55 ch.station on true E. bdy. of sec.36.
 The true length of the 3rd Std.Par.N. on the S. bdy.of sec.31,T.13 N.,R.4 E.,is therefore, 28.57 chs.+ 0.56 chs. = 29.13 chs.

 From original cor.of secs.25,30,31 and 36.
 North, on random line, on the East bdy.of sec.25 (S. $\frac{1}{2}$)
 40.61 Fall 50 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 25 and 30,described in book "I" of this group.
 The true course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec.25 are therefore, N.0°42'E., 40.61 chs.
 Thence
 North, on random line, on East bdy. of sec.25 (N. $\frac{1}{2}$)
 40.00 Fall 85 lks. W. of the original cor. of secs.19,24,25 and 30, described in book "I" of this group.
 The true course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec.25 are therefore, N. 1°13'E., 40.01 chs.

 From original cor.of secs.19,24,25 and 30,
 North, on random line, on East bdy. of sec.24(S. $\frac{1}{2}$)
 39.95 Fall 22 lks. E. of original $\frac{1}{4}$ sec.cor. of secs.19 and 24, described in book "I" of this group.
 The true course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec.24 are therefore, N.0°19'W., 39.95 chs.

Thence
 North, on random line, on N. $\frac{1}{2}$ of E. bdy.of sec.24
 40.00 Diligent search in this vicinity fails to reveal any trace of the original cor. of secs.13,18,19 and 24.
 Set temp. cor. of secs.13 and 24 and continue line and measurement on E. bdy. of sec.13 (S. $\frac{1}{2}$)
 81.38 Fall 40 lks. W. of the original $\frac{1}{4}$ sec.cor.of secs.13 and 18, described in book "I" of this group.
 The true course and dist. of To. bdy. from the $\frac{1}{4}$ sec.cor. of secs.19 and 24, to the $\frac{1}{4}$ sec.cor.of secs.13 and 18, are therefore, N.0°17'E., 81.38 chs., which, to maintain original proportion bet. cor. intervals, gives two intervals of 40.69 chs.each, for the N. $\frac{1}{2}$ of E.bdy.of sec.24, and S. $\frac{1}{2}$ of E.bdy.of sec.13.

Resurvey of the West Bdy. of T.13 N., R.4 E.

Chains	From original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, North, on random line, on East bdy. of sec. 13 (N. $\frac{1}{2}$)
40.20	Fall 34 lks. E. of the original cor. of secs. 7, 12, 13 and 18, described in book "I" of this group. The true course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 13 are therefore, N. $0^{\circ}29'W.$, 40.20 chs.

	From original cor. of secs. 7, 12, 13 and 18, North, on random line, on East bdy. of sec. 12 (S. $\frac{1}{2}$)
40.49	Fall 46 lks. W. of original $\frac{1}{4}$ sec. cor. of secs. 7 and 12, described in book "I" of this group. The true course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 12 are therefore, N. $0^{\circ}39'E.$, 40.49 chs.
	Thence, North, on random line, on East bdy. of sec. 12 (N. $\frac{1}{2}$)
36.16	Fall 11.29 chs. W. of original cor. of secs. 1, 6, 7 and 12, described in book "I" of this group. The true course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 12 are therefore, N. $17^{\circ}20'E.$, 37.88 chs.

	From original cor. of secs. 1, 6, 7 and 12, North, on random line, on East bdy. of sec. 1 (S. $\frac{1}{2}$)
41.04	Fall 8 lks. W. of original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, described in book "I" of this group. The true course and dist. of S. $\frac{1}{2}$ of E. bdy. of sec. 1 are therefore, N. $0^{\circ}7'E.$, 41.04 chs.
	Thence North, on random line, on East bdy. of sec. 1 (N. $\frac{1}{2}$)
43.58	Fall 57 lks. W. of original cor. of Ts. 13 and 14 N., Rs. 3 and 4 E., described in book "I" of this group. The true course and dist. of N. $\frac{1}{2}$ of E. bdy. of sec. 1 are therefore, N. $0^{\circ}45'E.$, 43.58 chs.

	From original cor. of Ts. 13 and 14 N., Rs. 3 and 4 E., N. $80^{\circ}55'W.$, on random line, on N. bdy. of sec. 1 (E. $\frac{1}{2}$)
40.98	Fall 111 lks. S. of original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, described in book "I" of this group. The true course and dist. of E. $\frac{1}{2}$ of N. bdy. of sec. 1 are therefore, N. $88^{\circ}22'W.$, 41.00 chs.
	Thence, N. $89^{\circ}55'W.$, on random line, on N. bdy. of sec. 1 (W. $\frac{1}{2}$)
41.62	Fall 113 lks. S. of original cor. of secs. 1, 2, 35 and 36, described in book "I" of this group. The true course and dist. of W. $\frac{1}{2}$ of N. bdy. of sec. 1 are therefore, N. $88^{\circ}22'W.$, 41.64 chs.

	From the reestablished cor. of T. 14 N., R. 4 E. only (SW. cor.) described in book "G" of this group, South, on random line, on part of W. bdy. of sec. 6, T. 13 N., R. 4 E.
56.30	Intersect N. bdy. of T. 13 N., R. 3 E. at a point 13.58 chs. N. $88^{\circ}22'W.$ from original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, described in book "I" of this group. At this point of intersection, set temp. closing cor. of T. 13 N., R. 4 E., and T. 14 N., R. 3 E.

Resurvey of the West Bdy. of T.13 N., R.4 E.

BOOK 3852

chains

(Retracement for Resurvey, continued)

The true course and dist. of that portion of West. bdy. of sec. 6 which is identical with part of E. bdy. of T.14 N., R.3 E. are therefore, North, 56.30 chs., and the true course and dist. of that portion of the West bdy. of sec. 6 which is identical with part of N. bdy. of T.13 N., R.3 E. are therefore, N. 88° 22' W., 54.58 chs.

RESURVEY.

From reestablished cor. of T.13 N., R.4 E., only (SW. cor.), on 3rd Std. Par. N., hereinbefore described, N. 0° 31' W., on true line, on W. bdy. of sec. 31. Over mountainous land, thru scattering timber and undergrowth.

- Descend gradually over NW. slope.
- 0.56 Wash, 10 lks. wide, course West.
Ascend 114 ft. over SW. slope.
- 8.33 Top of spur, 4.00 chs. wide, bears W.
Descend 79 ft. over NW. slope to
- 20.33 (41.44 chs. N. 0° 31' W. from reestablished $\frac{1}{4}$ sec. cor. of sec. 36, T.13 N., R.3 E.)
Intersect the cor. of secs. 25 and 36, T.13 N., R.3 E., described in book "I" of this group.
- Thence,
N. 0° 42' E., on true line, continuing measurement of West bdy. of sec. 31.
- 20.94 Descend slightly over NW. slope.
Wash, 10 lks. wide, course NW.
Ascend 16 ft. over SW. slope to
- 22.54 Thence along W. slope to
- 30.94 Ascend 24 ft. over SE. slope to
- 38.94 Top of spur, 3.00 chs. wide, bears SW.
- 40.00 (19.67 chs. N. 0° 42' E. from cor. of secs. 25 and 36)
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 31 only, marked on brass cap,

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

1928

from which,

A cedar, 8 ins. in diam., bears N. 55 $\frac{1}{4}$ ° E., 197 lks. dist., marked $\frac{1}{4}$ S31 BT
an oak, 4 ins. in diam., bears S. 75 $\frac{3}{4}$ ° E., 194 lks. dist., marked BT only.

- Descend gradually over NW. slope.
- 44.54 Wash, 10 lks. wide, course W.
Ascend 80 ft. over SW. slope.
- 55.94 Thence along W. slope near top of ridge, bearing N. and SE.
- 60.94 (40.61 chs. N. 0° 42' E. from cor. of secs. 25 and 36) Intersect the $\frac{1}{4}$ sec. cor. of sec. 25, described in book "I" of this group.
- Thence,
N. 1° 13' E., on true line, continuing measurement of W. bdy. of sec. 31.
Along W. slope near top of ridge, bearing N. and S.
- 65.94 Top of ridge, bearing NW. and SE.
Descend 137 ft. over NE. slope to
- 70.94 Descend gradually over NW. slope to sec. cor.
- 78.14 Old road, bears E. and W.
- 80.01 (80.00 chs. in latitude from std. cor. of T.13 N., R.4 E. only (SW. cor.) hereinbefore described.)
Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in

Resurvey of the West Bdy. of T.13 N., R.4 E.

chains

in the ground, for reestablished cor. of secs. 30 and 31, marked on brass cap,

	T13N	T13N
T13N	S 30	
S 25	S 31	
R 3E	R 4E	

1928

from which,

A cedar, 6 ins. in diam., bears N. 62° E., 340 lks. dist., marked T13N R4E S30 BT

A cedar, 6 ins. in diam., bears S. 342° E., 165 lks. dist., marked T13N R4E S31 BT

Land, mountainous.

Soil, rocky, 3rd and 4th rate.

Timber, oak, pinion and juniper.

Undergrowth, scrub oak and juniper.

N. 1° 13' E., on true line, on W. bdy. of sec. 30.

Over mountainous land, thru scattering timber and undergrowth.

Descend 18 ft. over NW. slope.

5.19 Wash, 10 lks. wide, course NE.

Ascend 18 ft. over SE. slope.

10.94 Top of spur, bears E.

Descend 37 ft. over NE. slope.

18.34 Rocky ravine, 20 lks. wide, course NW.

Ascend gradually over SW. slope to

20.94 (40.01 chs. N. 1° 13' E. from $\frac{1}{4}$ sec. cor. of sec. 25)

Intersect the cor. of secs. 24 and 25, T. 13 N., R. 3 E., described in book "I" of this group.

Thence,

N. 0° 19' W., on true line, continuing measurement of W. bdy. of sec. 30.

Ascend over SW. slope to

22.38 Top of spur, bears W.

Thence across level top of spur.

23.88 Leave top of spur.

Descend 26 ft. over NW. slope.

26.20 Wash, 30 lks. wide, course SW.

Ascend 160 ft. over SE. slope to

40.00 (19.06 chs. N. 0° 19' W. from cor. of secs. 24 and 25)

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 $\frac{1}{4}$ sec. cor. of sec. 30 only, marked on brass cap

$\frac{1}{4}$ S30

1928

No bearing trees available.

Ascend 20 ft. over SE. slope.

43.39 Top of spur, 200 lks. wide, bears SW.

Descend 63 ft. over NW. slope.

51.88 Thence over rolling W. slope.

Ascend gradually to

Resurvey of the West Bdy. of T.13 N., R.4 E.

BOOK 8822

chains

60.89 (39.95 chs.N.0°19'W. from cor.of secs.24 and 25,) Intersect the 1/4 sec.cor. of sec.24, T.13 N.,R.3 E., described in book "I" of this group.

Thence,

N.0°17'E., on true line, continuing measurement of the W. bdy. of sec.30.

Ascend gradually over SW. slope.

68.58 Top of spur, bears NW.

Descend 126 ft. over NE. slope to

80.00 (19.11 chs.N.0°17'E. from 1/4 sec.cor.of sec.24)

Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, and raise a mound of stone around post, for reestablished cor. of secs.19 and 30, marked on brass cap

	T13N
T13N	S 19
S 24	S 30
R 3E	R 4E

1928

from which

A cedar, 10 ins. in diam., bears N.13°E., 49 lks. dist., marked T13N R4E S19 BT

A cedar, 4 ins. in diam., bears S.74 1/2°E., 98 lks. dist., marked T13N R4E S30 BT

Land, mountainous.

Soil, rocky, 3rd and 4th rate.

Timber, oak, juniper and cedar.

Undergrowth, scrub oak and juniper.

N.0°17'E., on true line, on West bdy. of sec.19. Over mountainous land, thru scattering timber and undergrowth.

Descend 86 ft. over NE. slope.

6.57 Rocky ravine, 20 lks. wide, course NW.

Ascend 50 ft. over SW. slope to

9.97 Top of slope bears NW. and SE.

Thence over nearly level land.

20.17 Wire fence, bears NW. and SE. Fence cor. bears NW. 1.00 ch. dist., from which fence extends West and SE.

21.58 (40.69 chs.N.0°17'E. from 1/4 sec.cor.of sec.24) Intersect the reestablished cor. of secs.13 and 24, T.13 N., R.3 E., described in book "I" of this group.

Continue line and measurement.

Over nearly level land.

32.06 Top of cliff, 30 ft. high, bearing E. and W., facing N., and forming S. or left rim of Cienega Canyon.

Descend 150 ft. over precipitous N. slope to

35.46 Wash, 100 lks. wide, in bottom of Cienega Canyon, containing a stream of clear running water, 8 lks. wide, 4 ins. deep, course W.

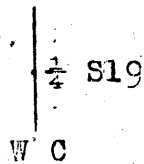
Ascend 145 ft. over precipitous S. slope to N. rim of canyon.

40.00 True point for reestablishment of the 1/4 sec.cor. of sec. 19 only falls on face of cliff where it is impracticable to monument the cor., therefore establish a witness cor. at 27 lks. N.0°17'E. therefrom as hereinafter described.

Resurvey of the West Bdy. of T.13 N., R.4 E.

chains

40.27 Set an iron post, 3 ft. long, .1 in. in diam., 26 ins. in the ground, for witness cor. to the reestablished $\frac{1}{4}$ sec. cor. of sec. 19 only, with brass cap marked



1928

from which

A cedar, 14 ins. in diam., bears N. 42° E., 90 lks. dist., marked WC $\frac{1}{4}$ S19 BT
 No other bearing trees available.
 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

40.56 Ascend over S. face of cliff, bearing E. and W. Top of cliff, 30 ft. high, bearing E. and W., facing S. and forming N. or right rim of Cienega Canyon. Leave canyon and enter gently rolling land.

50.06 Ascend gradually over S. slope to S. edge of top of spur, bears E. and W. Thence across level top of spur, bearing W.

58.06 N. edge of top of spur, bears E. and W. Leave top of spur. Enter gently rolling land. Descend gradually over N. slope.

61.06 Head of draw, course W. Ascend gradually over S. slope.

61.91 Old fence line, bears N. 65° E. and S. 65° W.

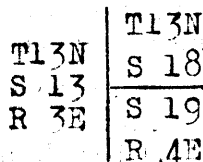
62.27 (40.69 chs. N. 0° 17' E. from cor. of secs. 13 and 24) Intersect the $\frac{1}{4}$ sec. cor. of sec. 13, described in book "I" of this group.

Thence, N. 0° 29' W., on true line, continuing measurement of W. bdy. of sec. 19.

65.17 Continue over gently rolling land. Ascend over S. slope. Wire fence, bears N. 60° W. and S. 60° E. at top of slope bearing E. and W. Thence over level land.

79.00 Top of slope bears E. and W. Leave level and enter rolling land. Descend 8 ft. over N. slope to

80.00 (17.73 chs. N. 0° 29' W. from $\frac{1}{4}$ sec. cor. of sec. 13) Set an iron post, 3 ft. long, 2 ins. 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 cor. of secs. 18 and 19 only, marked on brass cap



1928

No bearing trees within limits.

Land, mountainous, rolling and level.
 Soil, rocky, 3rd and 4th rate.
 Timber, oak, cedar and juniper.
 Undergrowth, scrub oak and juniper.

Resurvey of the West Bdy. of T.13 N., R. 4 E.

BOOK 1882

chains

N.0°29'W., on true line, on W. bdy. of sec.18.
 Over rolling land, thru scattering timber and undergrowth
 Descend 150 ft. over N. slope to wash.
 13.27 Road, bears E. and W.
 15.57 (Wash), 30 lks. wide, course NW. Desc. gradually over NW. slope.
 22.47 (40.20 chs. N.0°29'W. from $\frac{1}{4}$ sec. cor. of sec.13). Intersect the cor.
 of secs.12 and 13, T.13 N., R.3 E. described in Book "I" of this group.

Thence,
 N.0°39'E., on true line, continuing measurement of
 West bdy. of sec.18
 Over rolling land. Descend 25 ft. over N. slope.
 33.36 Wash, 20 lks. wide, course SW.
 Ascend 38 ft. over SE. slope to
 40.00 (17.53 chs. N.0°39'E. from cor. of secs.12 and 13.)
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec.
 18 only, marked on brass cap

$\frac{1}{4}$ S18

1928

from which

A cedar, 4 ins. in diam., bears N.35 $\frac{1}{2}$ °E., 141 lks. dist.,
 marked BT only.
 A cedar, 24 ins. in diam., bears S.31 $\frac{1}{4}$ °E., 430 lks. dist.,
 marked $\frac{1}{4}$ S18 BT.

Enter mountainous land.
 Ascend 195 ft. over SE. slope.
 55.97 Top of spur, bears E.
 Descend 94 ft. over NE. slope to

62.96 (40.49 chs. N.0°39'E. from cor. of secs.12 and 13)
 Intersect the $\frac{1}{4}$ sec. cor. of sec.12, T.13 N., R.3 E.,
 described in book "I" of this group.

Thence,
 N.17°20'E., on true line, continuing measurement of
 West bdy. of sec.18.
 Over rolling land, thru scattering timber and undergrowth
 Descend 15 ft. over NE. slope.
 66.14 Draw, 10 lks. wide, course SE.
 Ascend 45 ft. over SW. slope.
 68.44 Old Military road from Camp Verde Military Post to
 Prescott, Ariz., bears NW. and SE.
 74.84 Saddle in ridge, bearing NE. and W.
 Descend gradually over NW. slope to
 80.81 (80.00 chs. in latitude from reestablished cor. of secs.
 18 and 19.)
 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
 the ground, for reestablished cor. of secs.7 and
 18, marked on brass cap

	T13N
T13N	S 7
S 12	S 18
R 3E	R 4E

1928

from which

A cedar, 16 ins. in diam., bears S.9°E., 203 lks. dist.,
 marked T13N R4E S18 BT
 No other bearing tree available.

Resurvey of the West Bdy. of T.13 N., R.4 E.

chains Raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

Land, rolling and mountainous.
Soil, rocky, 3rd rate.
Timber, cedar and juniper.
Undergrowth, scrub oak and juniper.

- N.17°20'E., on true line, on W. bdy. of sec.7.
Over rolling land, thru scattering timber and under-
growth.
Descend gradually over NW. slope.
- 3.83 Old Military road from Camp Verde Military Post to
Prescott, Ariz., bears NE. and SW., joined at this
point by a road from the W.
Saddle in ridge bears E. 100 lks. dist.
- 10.03 Ascend 45 ft. over SW. slope.
Top of ridge, bears N. and S.
Ascend 23 ft. over E. slope to
- 12.23 Head of draw, course SE.
Ascend 10 ft. over SW. slope.
- 14.03 Spur, bears SE.
Descend 34 ft. over NE. slope to
- 17.23 Ascend gradually over E. slope to
- 20.03 (37.88 chs. N.17°20'E. from ¼ sec. cor. of sec.12)
Intersect the cor. of secs.1 and 12, T.13 N., R.3 E.,
described in book "I" of this group.
- Thence,
N.0°7'E., on true line, continuing measurement of
West bdy. of sec.7
Ascend 58 ft. over SE. slope.
- 32.27 Top of ridge, bears NW. and SW. Enter mountainous land.
Descend 132 ft. over NE. slope to
- 40.91 (40.00 chs. in latitude from cor. of secs.7 and 18)
Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in
the ground to bedrock, and raise a mound of stone
around post, for reestablished ¼ sec. cor. of sec.
7 only, marked on brass cap

¼ S7

1928

from which,

- A cedar, 12 ins. in diam., bears N.17°E., 315 lks. dist.,
marked ¼ S7 BT
- A cedar, 10 ins. in diam., bears S.34°E., 168 lks. dist.,
marked ¼ S7 BT
- Descend 22 ft. over NE. slope.
- 42.77 Head of wash, course E. Saddle in ridge bears West
3.00 chs. dist.
Ascend 133 ft. over S. slope.
- 42.80 Old trail, bears E. and W.
- 50.80 Top of spur, bears SE.
Descend 55 ft. over NE. slope to
- 61.07 (41.04 chs. N.0°7'E. from cor. of secs.1 and 12)
Intersect the ¼ sec. cor. of sec.1, T.13 N., R.3 E.,
described in book "I" of this group.
- Thence,
N.0°45'E., on true line, continuing measurment of
West bdy. of sec.7.

Resurvey of the West Bdy. of T.13 N.,R.4 E.

100-100000

chains	<p>Descend slightly over NE. slope. Wash, 10 lks.wide, course SE. Ascend 172 ft.over SE. slope to</p>								
61.48									
80.91	<p>(80.00 chs.in latitude from cor.of secs.7 and 18) Set an iron post, 3 ft.long, 2 ins.in diam., 12 ins.in the ground to bedrock,and raise a mound of stone around post, for reestablished cor. of secs.6 and 7 only, marked on brass cap</p>								
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">T13N</td> <td style="padding: 2px;">T13N</td> </tr> <tr> <td style="padding: 2px;">S 1</td> <td style="padding: 2px;">S 6</td> </tr> <tr> <td style="padding: 2px;">R 3E</td> <td style="padding: 2px;">S 7</td> </tr> <tr> <td></td> <td style="padding: 2px;">R 4E</td> </tr> </table>	T13N	T13N	S 1	S 6	R 3E	S 7		R 4E
T13N	T13N								
S 1	S 6								
R 3E	S 7								
	R 4E								
	1928								
	<p>from which</p> <p>A cedar, 10 ins.in diam.,bears N.58°E., 99 lks.dist., marked T13N R4E S6 BT</p> <p>A cedar, 8 ins.in diam.,bears S.63°E.,230 lks.dist., marked T13N R4E S7 BT</p> <p>Land, rolling and mountainous. Soil, rocky, 3rd and 4th rate. Timber, oak,cedar and juniper. Undergrowth, scrub juniper.</p>								
	<p>N.0°45'E.,on true line,on that portion of West bdy. of sec.6,T.13 N.,R.4 E.,which is identical with part of E. bdy. of sec.1,T13 N.,R.3 E. Over rolling land,thru scattering timber and undergrowth. Ascend slightly over SE. slope.</p>								
0.45	<p>Top of divide, bears NE. and SW. Enter mountainous land. Descend 189 ft.over NW. slope.</p>								
18.65	<p>Wash, 20 lks.wide,course NW. Ascend 140 ft.over S. slope to</p>								
22.95	<p>Rim of mesa, bears E. and W. Leave mountainous land. Thence over level land, on mesa.</p>								
23.74	<p>(43.58 chs.N.0°45'E.from 1/4 sec.cor.of sec.1,T13N.,R.3E.) Intersect the cor.of T.13 N.,R.3 E.only(NE.cor.), described in book "I" of this group.</p> <p>Thence N.88°22'W.,on true line,on that portion of West bdy.of sec.6,T.13 N.,R.4 E.,which is identical with part of N. bdy. of sec.1, T.13 N.,R.3 E. Over level land,on mesa,thru scattering timber and undergrowth.</p>								
2.50	<p>Rim of mesa, bears NW. and SE. Leave mesa. Enter rolling land. Descend 40 ft.over SW. and S. slopes to</p>								
8.00	<p>Point of spur,bears SW. Descend 65 ft.over W. slope.</p>								
11.50	<p>Wire fence, bears NE. and SW.</p>								
15.70	<p>Wash, 15 lks.wide, course SE. Enter mountainous land. Ascend 154 ft.over NE. slope.to</p>								
24.90	<p>(40.00 chs.in West departure from cor.of secs.5,6,7 and 8, T.13 N.,R.4 E.) 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 reestablished 1/4 sec.cor.of sec.6 only, marked on brass cap</p>								

Resurvey of Part of the West Bdy. of T.13 N., R.4 E.

chains

1/4 S 6

1928

from which

A juniper, 8 ins. in diam., bears N. 48 1/2° E., 27 lks. dist.,
marked 1/4 S6 BT

A juniper, 6 ins. in diam., bears N. 69 3/4° W., 41 lks. dist.,
marked 1/4 S6 BT

- 28.00 Ascend 30 ft. over NE. slope.
Top of spur, bears SE.
Descend slightly over SW. slope.
- 33.00 Ascend 46 ft. over S. slope to
- 39.00 Top of spur, bears SW.
Descend 6 ft. over NW. slope to
- 41.00 Intersect the 1/4 sec. cor. of sec. 1, T.13 N., R.3 E.,
described in book "I" of this group.
Continue line and measurement.
Descend 148 ft. over NW. slope.
- 48.85 Old road, bears N. and S.
- 52.35 Wash, 30 lks. wide, course S.
Ascend 20 ft. over E. slope to
- 54.58 Intersect the temp. closing cor. of T.13 N., R.4 E. and
T.14 N., R.3 E., set at a point due South from the
reestablished cor. of T.14 N., R.4 E. only (SW. cor.)
as hereinbefore described.
Replace temp. C.C. with a permanent monument as follows:
Set an iron post, 3 ft. long, 3 ins. in diam., 26 ins. in
the ground, for closing cor. of T.13 N., R.4 E. and
T.14 N., R.3 E., marked on brass cap

C C	
TL1N	T13N
R3E	RAE
S36	S6

TL1N R3E

S1

1928

from which

A juniper, 8 ins. in diam., bears N. 63 1/2° E., 191 lks. dist.,
marked T13N RAE S6 CC BT

No other bearing tree available.

Raise a mound of stone, 3 ft. base, 1 1/2 ft. high, N. of cor.

Thence,

North, on true line, on that portion of West bdy. of sec.
6 which is identical with part of E. bdy. of
T.14 N., R.3 E.

Over rolling land, thru scattering timber and undergrowth.
Ascend gradually over E. slope.

- 1,70 Ascend 87 ft. over SE. slope to
- 14.70 (40.00 chs. in latitude from reestablished cor. of secs.
6 and 7, T.13 N., R.4 E.)
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 reestablished 1/4 sec. cor. of sec.
6 only, marked on brass cap

1/4 S6

1928

3852

Resurvey of the West Bdy. of T.13 N.,R.4 E.

chains

from which

- A juniper, 24 ins.in diam.,bears N.42°E.,67 lks.dist., marked $\frac{1}{4}$ S6 BT
- A juniper, 14 ins.in diam.,bears S.10°E.,53 lks.dist., marked $\frac{1}{4}$ S6 BT

23.64 Ascend gradually over rolling E. slope. Wash, 5 lks.wide, course SE.

52.70 Ascend 186 ft.over SW. slope. Top of spur, bears SE.

56.30 Descend gradually over NE. slope to

(81.60 chs.in latitude from reestablished cor.of secs. 6 and 7.)

Intersect the reestablished cor.of T.14 N.,R.4 E.only (SW.cor.),described in book "I" of this group.

Alter this cor.monument to reestablished cor.of Ts.13 and 14 N.,R.4 E.,by changing marking on brass cap to read

T14M	T14N
R3E	R4E
S36	S31
	S6
	T13N

1927-28

No bearing trees available SE. of cor.

Land, level,rolling and mountainous.
 Soil, rocky,3rd and 4th rate.
 Timber, cedar and juniper.
 Undergrowth, scrub oak and juniper.

Resurvey of Part of the East Bdy. of T.13 N., R.4 E.

chains

In 1873, C.B. Foster U.S.D.S. surveyed part of the subdivision lines of T.13 N., R.5 E. and established the cor. of secs. 1, 6, 7 and 12 at 80 chs. West from cor. of secs. 5, 6, 7 and 8 of said Tp. Deputy surveyor Foster then surveyed the range line bet. secs. 1 and 6, Ts. 13 N., Rs. 4 and 5 E., establishing the $\frac{1}{4}$ sec. cor. and Tp. cor. at 40 and 80 chs. respectively due North from the cor. of secs. 1, 6, 7 and 12.

In 1892, D.D. Drummond, U.S.D.S. resurveyed the range line bet. secs. 1 and 6, Ts. 13 N., Rs. 4 and 5 E., and failing to find the original $\frac{1}{4}$ sec. and sec. cor., reestablished said cors. at 40 and 80 chs. respectively due South from the original Tp. cor. Deputy surveyor Drummond then surveyed the range line bet. the N. halves of secs. 7 and 12, establishing the $\frac{1}{4}$ sec. cor. of said secs. at 40 chs. due S. from the cor. of secs. 1, 6, 7 and 12, reestablished by him, and also establishing a C.C. of Ts. 13 N., Rs. 4 and 5 E. at point of intersection of the range line with the bdy. of the Camp Verde Abandoned Military Reservation.

In 1916, W.H. Richards Jr. U.S.S. surveyed the range line due South bet. the S. halves of secs. 7 and 12, and bet. secs. 13 and 18, establishing the cor. of secs. 7, 12, 13 and 18 at 39.72 chs. from original $\frac{1}{4}$ sec. cor. of secs. 7 and 12, and due West from reestablished cor. of secs. 7, 8, 17 and 18, T.13 N., R.5 E. He then established the $\frac{1}{4}$ sec. cor. of secs. 13 and 18, and the cor. of secs. 13, 18, 19 and 24 at 40 and 80 chs. respectively due South from the cor. of secs. 7, 12, 13 and 18.

In 1923, B.J. Kinsey U.S.T. and Ty White U.S.T. resurveyed the W. four miles of the 3rd Std. Par. N. due West to intersection with a random line run due S. from original cor. of secs. 13, 18, 19 and 24 on the range line, and at said point of intersection reestablished the std. cor. of Ts. 13 N., Rs. 4 and 5 E. Transitman White then surveyed completion of the range line due North, establishing $\frac{1}{4}$ sec. and sec. cors. alternately, at 40 ch. intervals, with common reference to areas on both sides of the line, and placing an excess measurement of 3.12 chs. in the N. half of line bet. secs. 19 and 24.

No surveys or resurveys other than those mentioned above are of record.

Secs. 19, 30 and 31, T.13 N., R.5 E. being unsurveyed, the range line West thereof is subject to rectification by an independent resurvey.

The following notes describe an independent resurvey of the East bdrs. of secs. 24, 25 and 36, T.13 N., R.4 E., and resurvey of E. bdy. of sec. 13, same Tp., dependent for alinement on the original cors. on W. bdy. of sec. 18, T.13 N., R.5 E.

In this resurvey, $\frac{1}{4}$ sec. and sec. cors. with reference to areas in T.13 N., R.4 E. only, are reestablished on the range line at 40 ch. intervals counting from the reestablished std. cor. of Ts. 13 N., Rs. 4 and 5 E. The original cor. monuments in the S. three miles of the range line are removed and the accessories destroyed, except where bearing trees will apply to the reestablished cors.

The original cor. of secs. 13, 18, 19 and 24, and the original $\frac{1}{4}$ sec. cor. of secs. 13 and 18 are altered to refer to areas E. of line only.

FOOT 2882

Resurvey of Part of the East Bdy. of T.13 N.,R.4 E.

chains

Retracement for Resurvey.

From original cor.of secs.7,12,13 and 18,
South, on random line,on W. bdy.of sec.18 (N. 2/3)
39.91 Intersect original 1/4 sec.cor.of secs.13 and 18.
True course and dist.of N. 1/2 of W. bdy. of sec.18
are therefore, North, 39.91 chs.

Thence,
South,on random line,on W. bdy. of sec.18 (S. 2/3)
40.00 Intersect original cor.of secs.13,18,19 and 24.
True course and dist.of S. 1/2 of W. bdy. of sec.18
are therefore, North, 40.00 chs.

From original cor.of secs.13,18,19 and 24,
South,on random line,on W. bdy. of T.13N.,R.5E. (S. 2/3)
43.03 Intersect original 1/4 sec.cor.of secs.19 and 24
82.60 Intersect original cor.of secs.19,24,25 and 30.
122.65 Intersect original 1/4 sec.cor.of secs.25 and 30
162.15 Intersect original cor.of secs.25,30,31 and 36.
201.80 Intersect original 1/4 sec.cor.of secs.31 and 36.

241.35 Intersect the reestablished std.cor.of Ts.13 N.,Rs.4
and 5 E.,on the 3rd Std.Par.N.,hereinbefore
described.

The random range line surveyed due South having inter-
sected the previously reestablished std. Tp. cor.
the resurvey can be initiated therefrom.

Resurvey.

From the reestablished std.cor.of Ts.13 N.,Rs.4 and
5 E., hereinbefore described,
North,on true line,on E. bdy.of sec.36.
Over rough, stony, mountainous land, thru scattering tim-
ber and dense undergrowth.

Ascend 120 ft.over steep SE. slope.

4.50 Rim of ledge,bears E. and W.

Thence across nearly level ledge.

6.40 Leave ledge. Ascend 200 ft.over steep S. slope.

16.48 Top of rocky spur, sloping E. from Squaw Peak.

Descend 379 ft.over steep broken NE.slope.

28.50 Ascend 30 ft.over SE. slope.

33.75 Top of spur, slopes NE.

Descend 252 ft.over N. slope to

39.55 Intersect the original 1/4 sec.cor.of secs.31 and 36,
which is an iron post,1 in.in diam.,projecting 12
ins.above ground,firmly set,properly marked on
brass cap and witnessed by two properly marked
bearing trees,one each NW.and SE. of cor.

Remove the iron post, obliterate the marking on the
SE. bearing tree. The NW. bearing tree becomes
an accessory to the reestablished 1/4 sec.cor. as
hereinafter described.

40.00 Set an iron post, 3 ft.long, 1 in.in diam.,26 ins.in the
ground,for reestablished 1/4 sec.cor.of sec.36 only,
marked on brass cap

1/4 S36

1928

from which

Resurvey of Part of the East Bdy. of T.13 N., R.4 E.

chains

An oak, 14 ins.in diam., bears S.83°W., 105 lks.dist., marked $\frac{1}{4}$ S36 BT (original bearing tree)

An oak, 8 ins.in diam., bears S.85°W., 82 lks.dist., marked $\frac{1}{4}$ S36 BT

44.39 Descend 50 ft. over N. slope.
Ravine, 8 lks.wide, course E.
Ascend 90 ft. over S. slope

52.63 Top of butte.
Descend 390 ft. over steep NE. slope.

70.55 Descend 47 ft. over E. slope.

78.10 Top of spur, slopes NE.
Descend 15 ft. over N. slope to

79.20 Intersect original cor. of secs. 25, 30, 31 and 36, which is an iron post, 2 ins. in diam., projecting 16 ins. above ground, firmly set in ground and mound of stone, properly marked on brass cap, and witnessed by four properly marked bearing trees, one each NE., SE., SW. and NW. of cor.
Remove the iron post, and obliterate the marking on the bearing trees NE., SE. and SW. of cor. The NW. tree becomes an accessory to the reestablished cor. as hereinafter described.

80.00 Descend 12 ft. over N. slope to
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 25 and 36 only, marked on brass cap

T13N
R4E R5E
S25
S36

1928

from which

A pinion, 15 ins. in diam., bears N.1 $\frac{1}{4}$ °W., 28 lks. dist., marked T13N R4E S25 BT (original bearing tree)

A pinion, 6 ins. in diam., bears S.28 $\frac{1}{4}$ °W., 76 lks. dist., marked T13N R4E S36 BT

Land, mountainous.
Soil, rocky, 4th rate.
Timber, pinion, juniper, sycamore and oak.
Undergrowth, scrub oak, manzanita and squawberry.

North, on true line, on East bdy. of sec. 25.
Over mountainous land, thru scattering timber and dense undergrowth.

1.42 Descend 48 ft. over N. slope.
Wash, 10 lks. wide, course E.
Ascend 143 ft. over SE. slope.

6.90 Top of ridge, bears E. and W.
Descend 57 ft. over NE. and E. slopes to

13.63 Top of spur, slopes NE.
Descend 940 ft. over steep broken N. slope.

37.82 Bottom of ravine, 50 lks. wide, containing a stream of clear water, 5 lks. wide, course E.
Ascend 30 ft. over S. slope to

38.70 Intersect original $\frac{1}{4}$ sec. cor. of secs. 25 and 30, which is an iron post, 1 in. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap and witnessed by a mound of stone W. of cor.
No bearing trees.
Remove the iron post, and scatter the mound of stone.

Ascend 25 ft. over S. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in

Resurvey of Part of the East Bdy. of T.13 N., R.4 E.

Chains in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 25 only, marked on brass cap

1825

1928

from which

A pinion 12 ins. in diam. bears N20 $\frac{1}{2}$ °W. 196 lks. dist., marked $\frac{1}{4}$ S25 BT.

A pinion 7 ins. in diam. bears S70°W. 40 lks. dist., marked $\frac{1}{4}$ S25 BT.

From this point portal of mine tunnel bears N57°W. 450 lks dist.

Continue line and measurement of E. bdy. of sec. 25.

Ascend 236 ft. over S. slope.

41.40 Old road to mine bears NE. and SW.

47.76 Top of rocky spur slopes SE.

Descend 138 ft. over NE. slope.

53.60 Same road bears NW. and SE.

Ascend 61 ft. over SE. slope.

60.60 Top of spur slopes NE.

Descend 40 ft. over N. slope.

61.40 Wash 10 lks. wide course NE.

Ascend 45 ft. over S. slope.

65.55 Top of spur slopes NE.

Descend 65 ft. over N. slope.

67.95 Wash 10 lks. wide course NE.

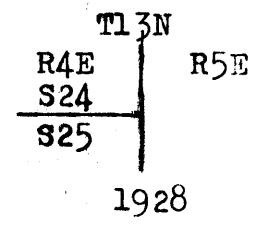
Ascend 154 ft. over SE. slope.

77.90 Top of spur slopes NE.

Descend 57 ft. over NW. slope. to

78.75 Intersect the orig. cor. of secs. 19, 24, 25, and 30, which is an iron post 2 ins. in diam. supported in a mound of stone, properly marked on brass cap and witnessed by a mound of stone W.; Destroy this cor. as follows; Remove the iron post monument and destroy the old stone mound.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at the base 16 ins. in the ground to bedrock, supported in a mound of stone for reestablished cor. of secs. 24 and 25 only, marked on brass cap



No bearing trees within limits.

Land, rough mountainous.
 Soil, rocky 4 th. rate.
 Timber, pinion, juniper, and wild cherry.
 Undergrowth, oak, manzanita, and crucifixion thorn

North on true line on E. bdy. of sec. 24.
 Over rough stony mountainous land, thru scattering timber and heavy undergrowth.

Descend 119 ft. over N. slope.

3.90 Head of wash course NE.

5.00 Ascend 46 ft. over SE. slope.

Resurvey of Part of the East Bdy. of T.13 N., R.4 E.

Chains

- 11.00 Top of spur slopes NE.
Descend 660 ft. over N. slope.
- 36.60 Wash 10 lks. wide course NE.
Ascend 10 ft. over S. slope.
- 38.32 Intersect the orig. $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is an iron post 1 in. in diam. 20 ins. above ground supported in a mound of stone, properly marked on brass cap.; Destroy this cor. as follows; remove the iron post monument and destroy the mound of stone around same.
- 38.50 Top of spur slopes NE.
Descend gradually over N. slope to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock, supported in a mound of stone for reestablished $\frac{1}{4}$ sec. cor. of sec. 24 only, marked on brass cap

S24

1928

from which

- A juniper 6 ins. in diam. bears S15 $\frac{1}{2}$ °W. 104 lks. dist., marked $\frac{1}{4}$ S24 BT.
- A juniper 4 ins. in diam. bears N77°W. 21 lks. dist., marked BT. only.

Continue line and measurement of the E. bdy. of sec. 24.
Ascend 34 ft. over SE. slope.

- 46.67 Top of spur slopes NE.
Descend 316 ft. over NW. slope.
- 59.70 Wash 20 lks. wide course NE.
Ascend 20 ft. over SE. slope.
- 65.70 Top of spur slopes NE.
Descend 131 ft. over N. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground, for reestablished cor. of secs. 13 and 24 only, marked on brass cap

T13N

R4E | R5E

S13

S24

1928

from which

- A juniper 5 ins. in diam. bears N53 $\frac{3}{4}$ °W. 75 lks. dist., marked T13N., R4E., S13 BT.
- A juniper 10 ins. in diam. bears S87°W. 429 lks. dist., marked T13N., R4E., S24 BT.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, juniper and pinion.
Undergrowth, oak brush, crucifixion thorn and cactae.

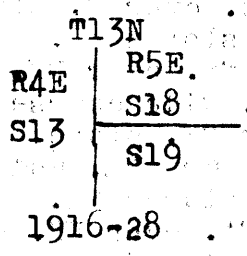
Resurvey of Part of the East Bdy. of T.13 N., R.4 E.

Chains

North on true line on E. bdy. of sec. 13.
Over rolling mountainous land, thru scattering timber and heavy undergrowth.

0.30
1.35

Wash 5 lks. wide course E.
Intersect the orig. cor. of secs. 13, 18, 19, and 24 which is an iron post 3 ins. in diam. projecting 10 ins. above ground, firmly set, properly marked on brass cap and witnessed by a mound of stone W. of cor.; Change this cor. to refer to secs. 18 and 19 only as follows; Remark brass cap on post



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

7.65

Wash 20 lks. wide course E.
Thence
Along E. slope

28.00

Descend 99 ft. over N. slope.

29.05

Wash 20 lks. wide course E.

33.40

Wash 10 lks. wide containing small stream clear water course E.

38.35

Ascend 23 ft. over S. slope.
Top of spur slopes NE.
Descend 57 ft. over N. slope.

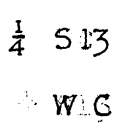
40.00

True point for the reestablished 1/4 sec. cor. of sec. 13 only falls in bed of wash 10 lks. wide course E. where it is impracticable to monument the cor. therefore,

Continue line and measurement of the E. bdy. of sec. 13. Ascend over S. slope to

40.40

Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for witness cor. to the 1/4 sec. cor. of sec. 13 only, marked on brass cap



1928

from which

A juniper 16 ins. in diam. bears N85 1/2° W. 68 lks. dist., marked WC 1/4 S 13 BT.

A pinion 12 ins. in diam. bears S21° E. 74 lks. dist., marked WC BT.


41.35

Descend 69 ft. over N. slope.
(40.00 chs. North from the cor. of secs. 18 and 19)
Intersect the original 1/4 sec. cor. of secs. 13 and 18, which is an iron post 1 in. in diam. 10 ins. above ground, firmly set, properly marked on brass cap and witnessed by two properly marked bearing trees, one each SE. and SW. of cor.; Change this cor. to refer to sec. 18 only as follows;

Resurvey of Part of the East Bdy. of T.13 N., R.4 E.

Chains

Remark brass cap on post


 1/4 sec 18

1916-28

Obliterate marks on old SW. bearing tree
 No other bearing trees within limits E. of line.
 Raise a mound of stone 2 ft. base, 1 1/2 ft. high E. of cor.
 47.35 Wash 20 lks. wide course E.
 Ascend 96 ft. over S. slope.
 62.03 Top of spur slopes NE.
 Descend 220 ft. over NW. slope.
 72.18 Wash 10 lks. wide course NE.
 Ascend over SE. slope.
 73.92 Wire fence bears NE. and SW.
 75.37 Top of spur slopes NE.
 Descend 56 ft. over NW. slope.
 80.23 Wire fence bears E. and W.
 81.26 (39.91 chs. North from the 1/4 sec. cor. of sec. 18) 19
 Intersect the orig. cor. of secs. 7, 12, 13, and 18., which
 is an iron post 3 ins. in diam. projecting 10
 ins. above ground, properly marked on brass
 cap and witnessed by a mound of stone W.; No
 changes made at this cor.

Land, mountainous.
 Soil, gravelly and stony loam 2nd. and 3rd. rate.
 Timber, pinion and juniper.
 Undergrowth, oak brush and crucifixion thorn.

Resurvey of Part of the Subdivision lines of T.13 N., R.4 E.

Chains

The Subdivision lines of T.13N., R.4 E., bet. secs. 12 and 13, 11, and 12, 1 and 12, and 1 and 2. were surveyed by W.H. Richards Jr., U.S. Surveyor in 1916, and no retracement or resurvey of same is of record.

The following notes describe a resurvey of the west boundaries of secs. 1 and 12.

Retracement for Resurvey.

From the orig. cor. of secs. 11, 12, 13, and 14, hereinafter described.

40.00 NO°1'W. on a random line, bet. W. bdy. of sec. 12 (S½) Intersect the orig. ¼ sec. cor., hereinafter described. True course and dist. of S. ½ of W. bdy. of secs. 12 and 13 are therefore NO°1'W. 40.00 chs.

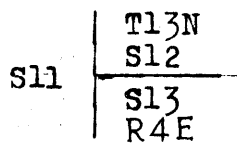
Thence
40.00 NO°1'W. on a random line, bet. W. bdy. of sec. 12 (N½) Intersect the orig. cor. of secs. 1, 2, 11, and 12, hereinafter described. True course and dist. of N. ½ of W. bdy. of secs. 12 and 13 are therefore NO°1'W. 40.00 chs.

40.00 N 0°1'W. on a random line, bet. W. bdy. of sec. 1, (S½) Intersect the orig. ¼ sec. cor. of secs. 1 and 2, hereinafter described. True course and dist. of S. ½ of W. bdy. of secs. 1 and 2 are therefore NO°1'W., 40.00 chs.

39.51 N 0°1'W. on a random line, bet. W. bdy. of sec. 1 (N½) Intersect the orig. cor. of secs. 1, 2, 35, and 36, described in Book "G" of this Group. True course and dist. of N. ½ of W. bdy. of sec. 1 and 2 are therefore NO°1'W. 39.51 chs.

Resurvey

The orig. cor. of secs. 11, 12, 13, and 14. is an iron post 2 ins. in diam. projecting 10 ins. above ground, properly marked on brass cap, and witnessed by four bearing trees, one each NE., SE., SW., and NW. of cor. Change this cor. to refer to secs. 12 and 13 only as follows; Remark brass cap on post



1916-28

Obliterate marks on the NW. and SW. bearing trees. Thence

0.25 N 0°1'W. on true line on W. bdy. of sec. 12. Over rolling mountainous land, thru scattering timber and undergrowth. Ascend over S. slope. Top of spur slopes NW.

Resurvey of Part of the Subdivision lines of T.13 N., R.4 E.

Chains

- Descend 326 ft. over NE. slope.
- 22.74 Wire fence bears NW. and SE.
- 25.40 Gulch 20 lks. wide course E.
- 26.30 Ascend 82 ft. over SE. slope.
- 32.97 Top of spur slopes NE.
- Descend 142 ft. over NW. slope.
- 38.74 (40.00 chs. NO°1'W. from cor. of secs. 11 and 14, hereinafter described) Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for reestablished $\frac{1}{4}$ sec. cor. of sec. 11 only, marked on brass cap

$\frac{1}{4}$ S11

1928

from which

- A juniper 10 ins. in diam. bears N57 $\frac{1}{2}$ °W. 178 lks. dist., marked $\frac{1}{4}$ S11 BT.
- A juniper 5 ins. in diam. bears S50°W. 193 lks. dist., marked $\frac{1}{4}$ S 11 BT.
- 40.00 Intersect the orig. $\frac{1}{4}$ sec. cor. of secs. 11 and 12, which is an iron post 1 in. in diam. projecting 10 ins. above ground, properly marked on brass cap, and witnessed by two properly marked bearing trees one each NE. and SW. of cor. Change this cor. to refer to sec. 12 only as follows; Remark post on brass cap

$\frac{1}{4}$ S12

1916-28

Obliterate marks on the old SW. bearing tree and mark new tree as follows;

- A pinion 9 ins. in diam. bears S5 $\frac{1}{2}$ °E. 126 lks. dist., marked $\frac{1}{4}$ S12 BT.
- 50.63 End of descent at foot of mesa. bears E. and W.
- Ascend 167 ft. over SE. slope.
- 63.31 Top of mesa bears NE. and SW.
- Enter nearly level land.
- 77.77 Wire fence bears N76°E. and S76°W.
- 78.74 (80.00 chs. NO°1'W. from the cor. of secs. 11 and 14, hereinafter described) Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for reestablished cor. of secs. 2 and 11 only., marked on brass cap

T13N

S 2

S11

R4E

S12

1928

No bearing trees within limits.

- Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.
- 80.00 Intersect the orig. cor. of secs. 1, 2, 11, and 12, which is an iron post 2 ins. in diam. projecting 10 ins. above ground, firmly set, properly marked on brass cap and witnessed by a mound of stone W. of cor.

Resurvey of Part of the Subdivision lines of T.13N., R.4 E.

Chains Change this cor. to refer to secs.1 and 12 only as follows;
Remark iron post on brass cap

T13N

S 1

S2

S12

R4E

1916-28

Destroy the old mound of stone to the west and raise a mound of stone 2 ft. base, 1 1/2 ft. high E. of cor.

Land, rolling and mountainous.
Soil, gravelly loam, 2nd. rate.
Timber, juniper and pinion.
Undergrowth, oak brush and crucifixion thorn.

9.29 N 0°1'W. on true line on W. bdy. of sec. 1.
Over level mesa land, thru scattering undergrowth.
Leave level mesa land, bears NE. and SW.
24.96 Descend 201 ft. over NW. slope over hilly land.
28.00 Road bears NE. and SW.
38.74 Wash 100 lks. wide in Copper Canyon course NE.
(40.00 chs. N 0°1'W. from reestablished cor. of secs. 2 and 11.) Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for reestablished 1/4 sec. cor. of sec. 2 only, marked on brass cap

1/4 S2

1928

40.00 Raise a mound of stone 2 ft. base, 1 1/2 ft. high W. of cor.
Ascend 92 ft. over SE. slope
Intersect the orig. 1/4 sec. cor. of secs. 1 and 2, which is an iron post 1 in. in diam. projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone W. of cor.; Change this cor. to refer to sec. 1 only as follows; Remark post on brass cap

1/4 S1

1916-28

66.34 Destroy the old stone mound to the W. and raise a mound of stone 2 ft. base, 1 1/2 ft. high E. of cor.
66.42 Top of spur slopes NE.
70.54 Telephone line bears N35°W. and S35°E.
Electric Power transmission line from Fossil Creek to Jerome Arizona bears N35°W. and S35°E.

Resurvey of Part of the Subdivision lines of T.13 N., R.4 E.

Chains

78.20 Descend 52 ft. over N. slope.
 Wash 50 lks. wide course NE.
 Ascend over SW. slope.

79.51 (40.77 chs. N. 0° 1' W. from reestablished $\frac{1}{4}$ sec. cor. of sec. 2) Intersect the
 cor. of secs. 1, 2, 35 and 36, on N. bdy. of Tp., described in book "G".

Land, rolling and hilly.
 Soil, gravelly loam, 2nd. rate.
 Timber, juniper and pinion.
 Undergrowth, oak brush and crucifixion thorn.

Survey of Part (Completion) of N.Bdy. of T13 N., R.4 E.

Chains

The following notes describe a survey of the west five miles of the N.bdy. of T13N.; R4E., establishing $\frac{1}{4}$ sec. cors. thereon referring to areas S. of the line at mid-points bet. closing corners of the secs. from the south, except on the N.bdy. of sec. 6 where the $\frac{1}{4}$ sec. cor. is established at 40.00 chs. in westing from the closing cor. of secs. 5 and 6. Since the distances and measurements are in substantial agreement with the notes of survey (completion) of S.Bdy. of T14N., R4E., described in Book "G" all items of topography are omitted from the following notes of survey.

From the orig. cor. of secs. 1, 2, 35, and 36, described in Book "G"

- 35.39 West on true line on N.bdy. of sec. 2
- Intersect the $\frac{1}{4}$ sec. cor. of sec. 35, T14N., R4E., described in Book "G".
- 40.05 (Mid-point on N.bdy. of sec. 2 bet. cor. of secs. 1, 2, 35, and 36 and CC. of secs. 2 and 3.)
- Set an iron post 3 ft. long, 1 in. in diam. with marked stone at the base, 12 ins. in the ground to bedrock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 2 only, marked on brass cap

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

1928

- 73.65 Intersect the cor. of secs. 34 and 35, T14N., R4E., described in Book "G"
- 80.11 (81.00 chs. N0°1'W. from cor. of secs. 2, 3, 10, and 11, T13N., R4E.) Point of intersection with N.bdy. of Tp. of subdivision line bet. secs. 2 and 3. Closing cor. of said secs. established at this point as hereinafter described.

- 33.54 West on true line on N.bdy. of sec. 3.
- Intersect the $\frac{1}{4}$ sec. cor. of sec. 34, T14N., R4E., only, described in Book "G"
- 40.09 (Mid-point on N.bdy. of sec. 3 bet. CC. of secs. 2 and 3 and CC of secs. 3 and 4.)
- Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 3 only, marked on brass cap

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

1928

from which

A pinion 6 ins. in diam. bears S35°E. 112 lks. dist.,

Survey of Part (completion) of the N. Bdy. of T. 13 N., R. 4 E.

Chains

- marked $\frac{1}{4}$ S 3 BT.
 A pinion 5 ins. in diam. bears S69 $\frac{1}{2}$ °W. 84 lks. dist.,
 marked $\frac{1}{4}$ S 3 BT.
 73.54 Intersect the cor. of secs. 33 and 34, T14N., R4E. described
 in Book "G" of this group.
 80.18 (80.90 chs. N0°2'W. from cor. of secs. 3, 4, 9, and 10., T13N.,
 R4E.) Point of intersection with N. bdy. of
 subdivision line bet. secs. 3 and 4. Closing
 cor. of said secs. established at this point as
 hereinafter described.

- West on true line on N. bdy. of sec. 4.
 33.36 Intersect the $\frac{1}{4}$ sec. cor. of sec. 33, T14N., R4E. only
 described in Book "G" of this Group.
 40.14 (Mid-point on N. bdy. of sec. 4 bet. CC. of secs. 3 and 4 and
 CC of secs. 4 and 5.)
 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the
 ground for $\frac{1}{4}$ sec. cor. of sec. 4 only., marked
 on brass cap

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

1928

from which

- A juniper 10 ins. in diam. bears S52 $\frac{1}{4}$ °E. 138 lks. dist.,
 marked $\frac{1}{4}$ S 4 BT.
 A juniper 12 ins. in diam. bears S4 $\frac{1}{2}$ °W. 101 lks. dist.,
 marked $\frac{1}{4}$ S 4 BT.
 73.36 Intersect the cor. of secs. 32 and 33, T14N., R4E. only
 described in Book "G" of this Group.
 80.29 (80.99 chs. N0°2'W. from cor. of secs. 4, 5, 8, and 9., T13N.,
 R4E. Point of intersection with N. bdy.
 of subdivision line bet. secs. 4 and 5.
 Closing cor. of said secs. established at
 this point as hereinafter described.

- West on true line on N. bdy. of sec. 5
 33.07 Intersect the $\frac{1}{4}$ sec. cor. of sec. 32, T14N., R4E. only
 described in Book "G" of this Group.
 40.02 (Mid-point on N. bdy. of sec. 5, bet. CC of secs. 4 and 5 and
 CC of secs. 5 and 6.)
 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the
 ground for $\frac{1}{4}$ sec. cor. of sec. 5 only., marked
 on brass cap

 $\frac{1}{4}$ S 5

1928

from which

Survey of Part (completion) of the N.Bdy. of T.13 N., R.4 E.

Chains

A juniper 4 ins. in diam. bears S65 $\frac{1}{4}$ °E. 241 lks. dist., marked $\frac{1}{4}$ S5 BT.

A juniper 5 ins. in diam. bears S49 $\frac{1}{2}$ °W. 184 lks. dist., marked $\frac{1}{2}$ S5 BT.

73.07 Intersect the cor. of secs. 31 and 32, T14N., R4E., only, described in Book "G" of this group.

80.04 (81.40 chs. N0°3'W. from cor. of secs. 5, 6, 7, and 8., T13N., R4E.) Point of intersection with N.bdy. of subdivision line bet. secs. 5 and 6. Closing cor. of said secs. established at this point as herein-after described.

West on true line on N.bdy. of sec. 6

33.03 Intersect the $\frac{1}{4}$ sec. cor. of sec. 31., T14N., R4E. only described in Book "G" of this Group.

40.00 (40.00 chs. westing from CC. of secs. 5 and 6.) Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. of sec. 6 only, marked on brass cap.

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

1928

from which

A juniper 4 ins. in diam. bears S77°E. 185 lks. dist. marked $\frac{1}{4}$ S6 BT.

A juniper 4 ins. in diam. bears S23°W. 227 lks. dist., marked $\frac{1}{4}$ S6 BT.

69.90 Intersect reestablished cor. of T. 13 and 14 N., R. 4 E., described in Book "G" of this Group as reestablished cor. of T14N., R4E. only (SW. cor.) and herein-before described with the change in reference.

Boundaries of Part of Township 13 North., Range 4 East.

Latitudes, Departures, and Closing Errors

Line designated	True course	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
South boundary (3rd Std. Par. N.)	West	429.13				429.13
West boundary	N0°31'W	20.33	20.33			.18
	N0°42'E.	40.61	40.61		.50	
	N1°13'E.	40.01	40.00		.85	
	N0°19'W.	39.95	39.95			.22
	N0°17'E.	81.38	81.38		.40	
	N0°29'W.	40.20	40.20			.34
	N0°39'E.	40.49	40.49		.46	
	N17°20'E.	37.88	36.16		11.29	
	N0°07'E.	41.04	41.04		.08	
	N0°45'E.	43.58	43.58		.57	
	N88°22'W. North	54.58 56.30	1.56 56.30			54.56
North boundary	East	390.52			390.52	
Subdivisional boundary	S0°01'E.	159.51		159.51	.05	
	East	80.00			80.00	
East boundary	South	321.26		321.26		
Convergency					.43	
Totals			481.60	480.77	485.15	484.43
			480.77		484.43	
<u>Error in latitude</u>			0.83			
<u>Error in departure</u>					0.72	

Survey of Part(completion)of

the Subdivision lines of Township 13 North., Range 4 East

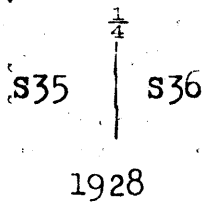
Chains.

From the reestablished Std. cor. of secs. 35 and 36 on S. bdy. of Tp. hereinbefore described.

N 0°01'W. bet. secs. 35 and 36.

Over mountainous land, thru scattering timber and undergrowth.

- Ascend 12 ft. over SE. slope.
- 1.70 Top of spur slopes SW.
- Descend 119 ft. over NW. slope.
- 19.82 Wire fence bears N35°W. and S35°E.
- 21.65 Wash 10 lks. wide course W.
- Ascend 95 ft. over S. slope.
- 34.12 Top of divide bears NW. and SE.
- 34.77 Leave top. descend 283 ft. over NE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock, supported in a mound of stone for 1/4 sec. cor. marked on brass cap.

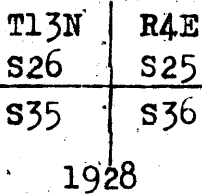


from which

An oak 4 ins. in diam. bears S48°E. 5 lks. dist., marked 1/4 S36 BT.

An oak 4 ins. in diam. bears N16°W. 17 lks. dist., marked 1/4 S35 BT.

- 45.72 Wash 10 lks. wide course NE.
- 47.16 Ascend 40 ft. over SE. slope.
- 54.72 Top of spur bears NE.
- Descend 102 ft. over NW. slope.
- 61.00 Wash 10 lks. wide course NE.
- Ascend over SE. slope.
- 62.26 Top of spur bears NE.
- Descend over NW. slope.
- 63.36 Wash 10 lks. wide course NE.
- Ascend 52 ft. over SE. slope.
- 68.71 Top of spur slopes NE. thence over E. slope.
- 70.00 Ascend 16 ft. to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at the base 8 ins. in the ground to bedrock, supported in a mound of stone for cor. of secs. 25, 26, 35, and 36. marked on brass cap



No bearing trees within limits

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, juniper, walnut, pinion, and oak.
 Undergrowth, oak brush.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains East on a random line bet. secs. 25 and 36.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.76 Intersect E. bdy. of Tp. 5 lks. N. of the reestablished cor.
of secs. 25, and 36 hereinbefore described.
Thence
N89°58'W. on true line bet. secs. 25 and 36.
Over mountainous land thru scattering timber and under-
growth.
Descend 35 ft. over W. slope.
3.54 Wash 10 lks. wide course NE.
Ascend 151 ft. over SE. slope.
6.29 End of SE. slope. continue ascent over NE. slope.
12.32 Top of spur slopes NW. thence
Over rolling land on spur.
16.12 Descend 208 ft. over NW. slope.
22.46 A point from which a corral bears South 12.50 chs. dist.
30.86 Wash 20 lks. wide course N.
Ascend 30 ft. over E. slope.
38.30 Top of rocky spur slopes NE.
Descend 51 ft. over NW. slope.
39.88 Set an iron post 3 ft. long, 1 in. in diam. with marked
stone at the base, 12 ins. in the ground to
bedrock supported in a mound of stone for $\frac{1}{4}$ sec.
cor., marked on brass cap

S 25
 $\frac{1}{4}$ —————
S 36

1928

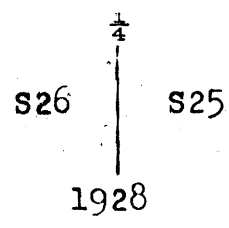
No bearing trees within limits.
44.56 Foot of descent. enter rolling land. bears NE. and SW.
49.50 Wash 20 lks. wide course NE.
Ascend 659 ft. over SE. slope.
59.20 Point of rocky spur slopes SE.
79.76 The cor. of secs. 25, 26, 35, and 36.

Land, mountainous.
Soil, stony 4th. rate.
Timber, juniper, pinion, and oak.
Undergrowth, oak brush and cactae.

N 0°1'W. bet. secs. 25 and 26.
Over rough mountainous land thru scattering timber and
undergrowth.
Ascend 176 ft. over SE. slope over cliffs.
7.80 Wire fence bears E. and W.
7.85 Top of spur slopes NE.
Descend 201 ft. over NE. slope.
20.40 Wash 10 lks. wide course E.
Ascend 34 ft. over SE. slope.
23.77 Saddle on spur slopes E.
Descend 46 ft. over NE. slope to
35.70 Ascend 181 ft. over SE. slope.
40.00 Set an iron post 3 ft. long, 1 in. in diam. with marked
stone at the base 14 ins. in the ground to
bedrock, supported in a mound of stone for $\frac{1}{4}$
sec. cor. marked on brass cap

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

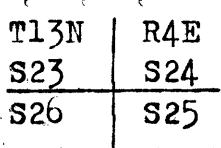


from which

A juniper 24 ins. in diam. bears S39 $\frac{1}{4}$ °W. 118 lks. dist.,
marked $\frac{1}{4}$ S 26 BT.
No other bearing trees within limits.

From this point a flag set at U.S.C. & G.S. triangulation
station on summit of Squaw Peak bears
S31°E.

- 50.00 Top of rocky spur slopes NE.
- 80.00 Descend 442 ft. over steep NW. slope. to
Set an iron post 3 ft. long, 2 ins. in diam. with marked
stone alongside 26 ins. in the ground for
cor. of secs. 23, 24, 25, and 26. marked on brass
cap



1928

from which

- A juniper 12 ins. in diam. bears N10 $\frac{1}{2}$ °E. 205 lks. dist.,
marked T13N., R4E., S24 BT.
- A pinion 14 ins. in diam. bears S10 $\frac{1}{2}$ °E. 227 lks. dist.,
marked T13N., R4E., S25 BT.
- A pinion 15 ins. in diam. bears N4 $\frac{1}{2}$ °W. 194 lks. dist.,
marked T13N., R4E., S23 BT.
- No other bearing trees within limits.

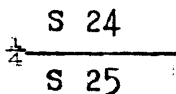
Land, rough mountainous.
Soil, rocky 4th. rate.
Timber, juniper, pinion, and oak.
Undergrowth, oak brush and cactae.

- 40.00 S 89°58'E. on a random line bet. secs. 24 and 25.
- 79.84 Set temp. $\frac{1}{4}$ sec. cor.
Intersect the E. bdy. of Tn. 8 lks. N. of the reestablished
cor. of secs. 24, and 25, hereinbefore described
- Thence
N 89°55'W. on true line, bet. secs. 24 and 25
Over rough mountainous land, thru scattering timber and
undergrowth.
- 4.74 Descend gradually over NW. slope.
Wash 20 lks. wide course NE.
- 6.69 Ascend 189 ft. over SE. slope.
Top of spur slopes NE.
- 10.64 Descend 34 ft. over NW. slope.
Wash 10 lks. wide course NE.
Ascend 321 ft. over SE. slope.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

34.72 Top of spur slopes NE.
Descend 174 ft. over NW. slope.
39.92 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for $\frac{1}{4}$ sec. cor. marked on brass cap



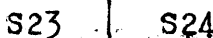
1928

from which . . .

A pinion 5 ins. in diam. bears N27 $\frac{1}{4}$ °W. 18 lks. dist.,
marked $\frac{1}{4}$ S24 BT.
A pinion 6 ins. in diam. bears S25°E. 64 lks. dist.,
marked $\frac{1}{4}$ S25 BT.
42.81 Rocky wash 10 lks. wide course NE.
Ascend 819 ft. over steep SE. slope.
70.84 Top of spur 30 lks. wide bears NE.
71.14 Descend 208 ft. over NW. slope to
79.84 The cor. of secs. 23, 24, 25, and 26.

Land, rough mountainous.
Soil, stony 4th. rate.
Timber, sycamore, juniper, pinion, and oak.
Undergrowth, oak and manzanita brush and cruci-
fixion thorn.

N 0°01'W. bet. secs. 23 and 24.
Over rough mountainous land, thru scattering timber and
heavy undergrowth.
Over steep W. slope.
2.47 Top of spur slopes NW.
Descend 920 ft. over NW. slope
25.32 Wash 5 lks. wide 10 ft. deep course NW.
32.30 Wash 5 lks. wide course NW.
40.00 True point for $\frac{1}{4}$ sec. cor. falls on insecure ground on
steep S. bank of wash. Witness cor. established
on line 100 ch. N0°1'W. as hereinafter described.
40.50 Wash 30 lks. wide course NE., thence along NE. slope.
41.00 Set an iron post 3 ft. long, 1 in. in diam. 3 ins. in the
ground to bedrock, supported in a mound of
stone for witness cor. to the $\frac{1}{4}$ sec. cor.,
marked on brass cap



WC

1928

from which

A pinion 24 ins. in diam. bears N67 $\frac{1}{2}$ °E. 113 lks. dist.,
marked WC $\frac{1}{4}$ S24 BT.

Survey of Part (completion) of
 the Subdivision lines of Township 13 North., Range 4 East.

BOOK 2

Chains

A pinion 6 ins. in diam. bears S58°W.60 lks. dist., marked WC 1/4 S23 BT.

49.20 Wash 5 lks. wide course NE.
Ascend 27 ft. over SE. slope.

54.36 Top of spur slopes E.
Descend 51 ft. over N. slope.

57.20 Wash 5 lks. wide course E.
Ascend 10 ft. over S. slope.

58.35 Top of spur slopes E.
Descend 6 ft. over N. slope.

64.70 Wash 10 lks. wide course E.
Ascend 194 ft. over S. slope. to

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for cor. of secs. 13, 14, 23, and 24 marked on brass cap

T13N	R4E
S14	S13
S23	S24

1928

from which

A juniper 8 ins. in diam. bears N15°E.331 lks. dist., marked T13N., R4E., S13 BT.

A juniper 8 ins. in diam. bears S9 1/2°W.212 lks. dist., marked T13N., R4E., S23 BT.

A juniper 6 ins. in diam. bears N13 1/2°W.392 lks. dist., marked T13N., R4E., S14 BT.

No other bearing trees within limits.
Deposit marked stone at base of post.

Land, rough mountainous.
Soil, rocky 4th. rate.
Timber, sycamore, juniper, pinion, and oak.
Undergrowth, oak, and crucifixion thorn brush, and cactae.

S 89°55'E. on a random line bet. secs. 13 and 24

40.00 Set temp. 1/4 sec. cor.

79.86 Intersect the E. bdy. of Tp. 12 lks. S. of the reestablished cor. of secs. 13 and 24, hereinbefore described.

Thence
West on true line bet. secs. 13 and 24.
Over rough stony mountainous land, thru scattering timber and undergrowth.

Descend over NW. slope

2.26 Head of wash course NE.
Ascend 285 ft. over NE. slope.

18.56 Wash 10 lks. wide course NE.

27.86 Top of spur slopes NE.
Descend gradually over NW. slope.

35.76 Wash 10 lks. wide course NE.
Ascend 311 ft. over SE. slope.

39.93 Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the ground to bedrock, supported in a mound of stone for 1/4 sec. cor. marked on brass cap

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

$\frac{1}{4}$ $\frac{S\ 13}{S\ 24}$

1928

from which

- A juniper 8 ins. in diam. bears N44°E. 122 lks. dist., marked $\frac{1}{4}$ S 13 BT.
- A juniper 12 ins. in diam. bears S61°E. 50 lks. dist., marked $\frac{1}{4}$ S 24 BT.
- 45.12 Top of spur slopes NE.
- 51.31 Descend 106 ft. over NW. slope to
- 59.90 End of slope thence along N. slope.
- 79.86 Rocky wash 20 lks. wide course NE.
- Ascend 557 ft. over SE. slope to
- The cor. of secs. 13, 14, 23, and 24.

Land, rough mountainous.
Soil, rocky 4th. rate.
Timber, sycamore, juniper, pinion, and oak.
Undergrowth, oak, manzanita, crucifixion thorn, and squawberry brush.

- 81.26 From cor. of secs. 12 and 13, hereinbefore described, S. 0° 1' E., on random line, on W. bdy. of sec. 13.
- Intersect the cor. of secs. 13, 14, 23 and 24, Thence,
- N 0° 01' W., on true line, on W. bdy. of sec. 13.
- Over rough stony mountainous land, thru, scattering timber and heavy undergrowth.
- 4.30 Ascend 61 ft. over steep SE. slope.
- 11.10 Top of ridge bears NE. and SW.
- 13.60 Descend 167 ft. over NW. slope.
- 30.00 Head of wash course NW.
- 40.00 Ascend 12 ft. over S. slope
- Top of spur slopes NW.
- 30.00 Descend 319 ft. over NW. slope
- Bottom of rocky canyon containing stream of clear water 5 lks. wide 2 ins. deep course NE.
- 40.00 Ascend 156 ft. over SE. slope.
- Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$ S14 | S13

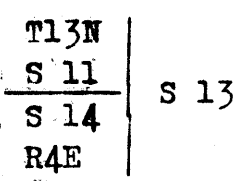
1928

from which

- A juniper 8 ins. in diam. bears N82½°E. 45 lks. dist., marked $\frac{1}{4}$ S13 BT.
- A juniper 8 ins. in diam. bears S78°W. 54 lks. dist., marked $\frac{1}{4}$ S14 BT.
- 44.80 Top of ridge bears NE. and SW.
- 63.30 Descend 528 ft. over NW. slope.
- 70.00 Top of spur 345 ft. below top of ridge bears NW.
- 80.00 Wash 20 lks. wide course NW.
- Ascend 22 ft. over SW. slope to
- Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in the ground to bedrock supported in a mound of stone for reestablished cor. of secs. 11 and 14, marked on brass cap

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains



1928

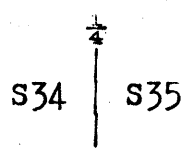
from which

- A juniper 10 ins. in diam. bears N23°W. 270 lks. dist., marked T13N., R4E., S 11 BT.
- A juniper 9 ins. in diam. bears S57°W. 118 lks. dist., marked T13N., R4E., S 14 BT.
- Continue line and measurement
- 81.26 Intersect the cor. of secs. 12 and 13, hereinbefore described. Land, mountainous. Soil, rocky, 4th rate. Timber, juniper, pinion, and oak. Undergrowth, oak and crucifixion thorn brush, and cactae.

From the Std. cor. of secs. 34 and 35 on S. bdy. of Tp. (3rd Std. Par. N.) hereinbefore described,

Thence
N 0°01'W. bet. secs. 34 and 35
Over mountainous land thru scattering timber and heavy undergrowth.

- 12.40 Descend 186 ft. over NW. slope.
- 13.65 Wash 20 lks. wide course SW.
- 13.65 Ascend 101 ft. over SE. slope.
- 29.22 Top of spur slopes SW.
- Descend over NW. slope.
- 33.00 Head of wash course SW.
- Ascend 102 ft. over SW. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 1/4 sec. cor. marked on brass cap



1928

from which

- A juniper 6 ins. in diam. bears East 31 lks. dist., marked 1/4 S35 BT.
- A black oak 12 ins. in diam. bears N48 1/2°W. 250 lks. dist., marked 1/4 S34 BT.
- 47.20 Top of ridge bears NW. and SE.
- Descend 360 ft. over NE. slope.
- 62.24 Wash in bottom of deep canyon course NW.
- 65.05 Ascend 102 ft. over SW. slope.
- 70.75 Top of spur slopes SW.
- Descend over NW. slope.
- 72.95 Wash 10 lks. wide course SW.
- Ascend 102 ft. over S. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at the base, 12 ins. in the ground supported in a mound of stone for cor. of secs. 26, 27, 34, and 35. marked on brass cap

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

T13N	RAE
S27	S26
S34	S35

1928

No bearing trees within the prescribed limits.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, walnut, oak, and juniper.
Undergrowth, oak and squawberry brush and cactus.

40.00 East on a random line bet. secs. 26 and 35.
Set temp. $\frac{1}{4}$ sec. cor.
80.14 Intersect N. and S. line 3 lks. S. of the cor. of secs. 25, 26, 35, and 36.
Thence
S 89°59'W. on true line bet. secs. 26 and 35.
Over rough stony mountainous land thru scattering timber and heavy undergrowth.
Ascend 396 ft. over steep E. slope.
9.46 Top of divide bears NE. and SW.
10.78 A point from which a flag set at the U.S.C. & G.S. triangulation station on summit of Squaw Peak bears S48°42'E.
12.00 Descend 96 ft. over NW. slope.
19.62 Wire fence bears N13°W. and S13°E.
19.90 Wash 5 lks. wide course NE.
Ascend 50 ft. over SE. slope.
31.54 Top of spur bears NW.
Descend 548 ft. over SW. slope.
40.07 Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

S 26
S 35

1928

from which

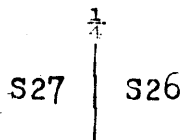
A black oak 18 ins. in diam. bears N39°W. 147 lks. dist., marked $\frac{1}{4}$ S 26 BT.
A juniper 26 ins. in diam. bears S76 $\frac{1}{4}$ °W. 107 lks. dist., marked $\frac{1}{4}$ S 35 BT.
41.84 Wash 5 lks. wide course NW.
Ascend 34 ft. over NE. slope.
52.94 Top of ascent on spur bears NW.
55.64 Descend 433 ft. over SW. slope to
80.14 The cor. of secs. 26, 27, 34, and 35.

Land, rough mountainous.
Soil, rocky 4th. rate.
Timber, walnut, oak, pinion, and juniper.
Undergrowth, oak and squawberry brush.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

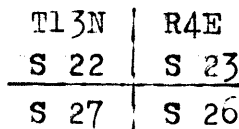
- N 0°01'W. bet. secs. 26 and 27.
- Over stony mountainous land, thru scattering timber and heavy undergrowth.
- Ascend 97 ft. over SW. slope.
- 15.38 Top of spur slopes NW.
- Descend 100 ft. over NE. slope.
- 20.60 Rocky ravine 20 lks. wide course W.
- 23.35 Ascend 38 ft. over S. slope.
- 29.30 Top of spur slopes W.
- Descend 73 ft. over N. slope.
- 36.20 Cienega creek 30 lks. wide course W.
- 39.00 Leave creek bottom
- Ascend 186 ft. over S. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap



1928

from which

- A juniper 6 ins. in diam. bears N56 $\frac{1}{2}$ °E. 61 lks. dist., marked $\frac{1}{4}$ S 26 BT.
- A juniper 6 ins. in diam. bears N34°W. 34 lks. dist., marked $\frac{1}{4}$ S 27 BT.
- 50.40 Top of rocky spur slopes W.
- Descend 323 ft. over N. slope.
- 64.48 Head of wash course W.
- 67.30 Ascend 81 ft. over SW. slope.
- 70.20 Top of spur slopes NW.
- Descend 25 ft. along W. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at base, 12 ins. in the ground to bedrock supported in a mound of stone for cor. of secs. 22, 23, 26, and 27, marked on brass cap



1928

from which

- A pinion 14 ins. in diam. bears N33 $\frac{1}{4}$ °E. 388 lks. dist., marked T13N., R4E., S 23 BT.
- A juniper 10 ins. in diam. bears S77 $\frac{1}{2}$ °W. 739 lks. dist., marked T13N., R4E., S27 BT.
- A pinion 12 ins. in diam. bears N77°W. 947 lks. dist., marked T13N., R4E., S 22 BT.
- No other bearing trees available.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, oak, pinion, and juniper.
 Undergrowth, oak and squawberry brush.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

40.00 N 89°59'E on a random line bet. secs. 23 and 26.
 79.96 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line 8 lks. S. of the cor. of secs.
 23, 24, 25, and 26.
 Thence
 S 89°56'W. on true line bet. secs. 23 and 26.
 Over rough mountainous land, thru scattering timber and
 heavy undergrowth.
 15.66 Descend 462 ft. over W. slope.
 18.96 Foot of descent. enter rolling land.
 Wash 10 lks. wide course NE.
 Ascend 801 ft. over E. slope.
 39.98 Set an iron post 3 ft. long; 1 in. in diam. 24 ins. in the
 ground supported in a mound of stone for
 $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$ S 23
 S 26

1928

from which

A juniper 16 ins. in diam. bears N 85 $\frac{1}{2}$ °W. 55 lks. dist.,
 marked $\frac{1}{4}$ S 23 BT.
 A juniper 12 ins. in diam. bears S 27 $\frac{1}{2}$ °E. 33 lks. dist.,
 marked $\frac{1}{4}$ S 26 BT.
 46.36 Top of divide bears NW. and SE.
 Descend 325 ft. over NW. slope.
 52.36 Wire fence bears N. and S.
 69.36 End of NW. slope 34 ft. below top of divide.
 Continue descent over W. slope.
 73.66 Point on top of spur slopes NW.
 79.96 The cor. of secs. 22, 23, 26, and 27.

Land, rough mountainous.
 Soil, rocky 4th. rate.
 Timber, oak, pinion, and juniper.
 Undergrowth, oak brush and cactus.

20.18 N 0°01'W. bet. secs. 22 and 23.
 31.50 Over rough stony mountainous land, thru scattering timber
 and heavy undergrowth.
 Descend 170 ft. along W. slope
 Change in slope from W. to NW.
 40.00 Wash 10 lks. wide course SW.
 Ascend 267 ft. over S. slope.
 Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in
 the ground to bedrock supported in a mound
 of stone for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 22 | S 23

1928

from which

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

- A juniper 24 ins. in diam. bears S17°E.221 lks. dist., marked $\frac{1}{4}$ S 23 BT.
- A juniper 5 ins. in diam. bears N7 $\frac{1}{2}$ °W.72 lks. dist., marked $\frac{1}{4}$ S 22 BT.
- 50.00 Top of divide bears NW. and SE.thence along top over nearly level land.
- 52.66 Fence, bears N.66 $\frac{1}{2}$ °W:and S.66 $\frac{1}{2}$ °Eand.
- 54.21 Leave top bears NW. and SE.
- Descend 289 ft. over N. slope.
- 67.48 End of N. slope
- Continue descent over NW. slope.
- 80.00. Set an iron post 3 ft. long, 2 ins. in diam.with marked stone at base,14 ins. in the ground to bedrock supported in a mound of stone for cor. of secs. 14,15,22,and 23.marked on brass cap

T13N	R4E
S 15	S 14
S 22	S 23

1928

from which

- A juniper 6 ins. in diam. bears N1 $\frac{1}{4}$ °E.517 lks. dist., marked T13N.,R4E.,S 14 BT.
- A juniper 10 ins. in diam. bears S84 $\frac{3}{4}$ °E.313 lks. dist., marked T13N.,R4E.,S 23 BT.
- A juniper 44 ins. in diam. bears S23 $\frac{1}{2}$ °W.142 lks. dist., marked T13N.R4E.,S 22 BT.
- No other bearing trees available.

Land,rough mountainous.
Soil,rocky 4th. rate.
Timber,pinion and juniper.
Undergrowth,oak brush.

- 40.00 N 89°56'E on a random line bet. secs.14 and 23.
- Set temp. sec. cor.
- 79.92 Intersect N. and S. line 14 lks. S. of the cor. of secs. 13,14,23, and 24.
- Thence
- S 89°50'W. on true line bet. secs.14 and 23.
- Over stony mountainous land thru scattering timber and brush undergrowth.
- Ascend 88 ft. over E.slope.
- 3.03 Top of ascent on ridge 80 lks. wide bears NE. and SW.
- Trail bears NE. and SW.
- 3.83 Descend 235 ft. over W. slope.
- 12.21 Gulch contains stream of running water 5 lks wide course N.
- Ascend. 780 ft. over SE. slope.
- 29.06 Point of spur slopes SE.,continue ascent.
- 39.96 Set an iron post 3 ft. long,1 in. in diam.8 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

S 14
$\frac{1}{4}$ S 23

1928

from which

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

A pinion 14 ins. in diam. bears N25°E.50 lks. dist.,
marked $\frac{1}{4}$ S 14 BT.

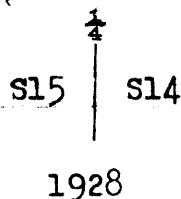
A pinion 8 ins. in diam. bears S24°W.44 lks. dist.,
marked $\frac{1}{4}$ S 23 BT.

42.02 From this point a cabin bears S6 $\frac{1}{2}$ °W. 18.00 chs. dist.
Top of rocky ridge bears NE. and SW.
Descend 79 ft. over NW. slope to
58.17 Foot of descent, thence
Along N. slope to
71.97 Descend 54 ft. over NW. slope to
79.92 The cor. of secs. 14, 15, 22, and 23.

Land, rough mountainous.
Soil, rocky 4th. rate.
Timber, pinion and juniper.
Undergrowth, oak and crucifixion thorn brush and
cactae.

N 0°01'W. bet. secs. 14 and 15.
Over mountainous land, thru scattering timber and under-
growth.

20.39 Descend 248 ft. over NW. slope to
Top of spur slopes NW.
27.38 Descend 341 ft. over NE. slope to
37.47 Head of draw course NE., thence along E. slope to
40.00 Descend 516 ft. over NE. slope
Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in
the ground to bedrock, supported in a mound of
stone for $\frac{1}{4}$ sec. cor. marked on brass cap

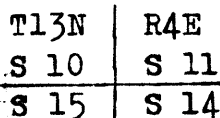


from which.

A pinion 8 ins. in diam. bears N41°E.80 lks. dist.,
marked $\frac{1}{4}$ S 14 BT.

A pinion 6 ins. in diam. bears S43 $\frac{1}{2}$ °W.5 lks. dist.,
marked $\frac{1}{4}$ S 15 BT.

65.25 Rocky ravine 30 lks. wide course NE.
Ascend 15 ft. over SE. slope.
68.00 Top of spur slopes NE.
Descend 61 ft. over N. slope.
77.76 Wash 20 lks. wide course E.
Ascend over S. slope.
80.00 Set an iron post 3 ft. long 2 ins. in diam. 26 ins. in the
ground for cor. of secs. 10, 11, 14, and 15.
marked on brass cap



1928

from which

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains	
	<p>A juniper 10 ins. in diam. bears $N39\frac{1}{2}^{\circ}E.42$ lks. dist., marked T13N.,R4E.,S 11 BT.</p> <p>A juniper 6 ins. in diam. bears $S71\frac{1}{2}^{\circ}E.77$ lks. dist., marked T13N.,R4E.,S 14 BT.</p> <p>A pinion 14 ins. in diam. bears $S10^{\circ}W.66$ lks. dist., marked T13N.,R4E.,S 15 BT.</p> <p>A juniper 10 ins. in diam. bears $N6\frac{1}{2}^{\circ}W.19$ lks. dist., marked T13N.,R4E.,S 10 BT.</p> <p>Land, rough mountainous. Soil, rocky 4 th. rate. Timber, oak, pinion, and juniper. Undergrowth, oak and palo Christi brush and cactae</p>
40.00	N $89^{\circ}50'E.$ on a random line bet. secs. 11 and 14.
79.94	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line 5 lks. N. of the reestablished cor. of secs. 11 and 14, hereinbefore described, Thence S $89^{\circ}52'W.$ on true line bet. secs. 11 and 14. Over rough mountainous land, thru scattering timber and heavy undergrowth.
5.67	Descend 155 ft. over W. slope. Wash 10 lks. wide course N.
11.69	Ascend 126 ft. over E. slope. Top of spur bears N.
16.29	Descend 61 ft. over W. slope. Rocky ravine 20 lks. wide course N.
22.67	Ascend 65 ft. over E. slope. Top of spur slopes NE.
23.73	Descend 73 ft. over NW. slope. Old road bears NE. and SW.
28.74	Wash 20 lks. wide course NE. Ascend 77 ft. over NE. slope.
33.41	Top of spur slopes SE. Ascend 248 ft. over SE. slope.
39.97	Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in the ground to bedrock, supported in a mound of stone for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{S 11}{\frac{1}{4} S 14}$ <p>1928</p>
	from which
49.94	A juniper 12 ins. in diam. bears $N1^{\circ}E.108$ lks. dist., marked $\frac{1}{4}$ S 11 BT.
56.94	A juniper 5 ins. in diam. bears $S54\frac{1}{2}^{\circ}W.55$ lks. dist., marked $\frac{1}{4}$ S 14 BT.
62.37	Top of ascent, thence along S. slope.
66.82	Descend 73 ft. over SW. slope. Foot of slope Wash 10 lks. wide course S.
75.27	Ascend 65 ft. over E. slope. Top of spur slopes SE.
79.94	Descend 50 ft. over SW. slope. The cor. of secs. 10, 11, 14, and 15.

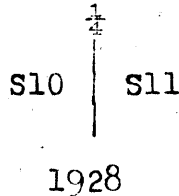
Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

Land, rough mountainous.
Soil, rocky 4th. rate.
Timber, oak, pinion, and juniper.
Undergrowth, oak and crucifixion thorn brush and cactus.

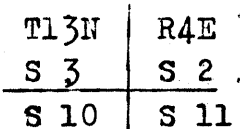
N 0°01'W. bet. secs. 10 and 11.
Over rolling mountainous land thru scattering timber and undergrowth.

- 16.14 Ascend 217 ft. over steep S. slope
- Top of ridge bears E and W.
- 22.43 Descend 635 ft. over NW. slope.
- 38.00 End of NW. slope. continue descent over W. slope. to
- 40.00 End of west slope. continue descent over N. slope.
- Set an iron post 3 ft. long 1 in. in diam. 24 ins. in the ground for 1/4 sec. cor. marked on brass cap



from which

- A juniper 7 ins. in diam. bears N54°W. 144 lks. dist., marked 1/4 S10 BT.
- A pinion 6 ins. in diam. bears N82 1/2°E. 180 lks. dist., marked 1/4 S11 BT.
- 43.70 Wire fence bears N79°E. and S79°W.
- 46.10 Old military road from Camp Verde Military Reservation to Prescott Arizona in Copper Canyon bears NE. and W.
- 55.81 Creek 5 lks. wide in bottom of Copper Canyon course NE. Ascend 145 ft. over SE. slope.
- 66.00 Top of spur bears NE. Descend 30 ft. over N. slope.
- 68.04 Ravine 5 lks. wide course SE. Ascend 35 ft. over SW. slope.
- 71.00 Top of spur bears SE. Descend 20 ft. over N. slope.
- 73.24 Wash 3 lks. wide course SE. Ascend 113 ft. over SW. slope.
- 80.00 Top of ridge bears E and W. Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at the base, 16 ins. in the ground to bedrock, supported in a mound of stone for cor. of secs. 2, 3, 10, and 11. marked on brass cap



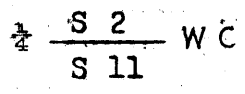
1928

No bearing trees within limits.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, pinion and juniper.
Undergrowth, oak and manzanita brush.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., range 4 East.

Chains	
	N 89°52'E. on a random line bet. secs.2 and 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. and S. line at the reestablished cor. of secs.2 and 11 only, hereinbefore described.
	Thence
	S 89°52'W. on true line bet. secs.2 and 11.
	Over rolling land, thru scattering timber and undergrowth
	Over rolling mesa
5.00	Descend 57 ft. over NW. slope.
8.83	Wash 20 lks. wide course NE.
	Ascend 60 ft. over SE. slope
10.65	Old Military road from the Camp Verde Military Reservation to Prescott Arizona bears NE. and SW.
12.04	Top of mesa bears NE. and SW.
	Enter level land.
19.04	Edge of mesa bears NE. and SW.; leave level land.
	Descend 149 ft. over NW. slope.
34.58	Wash 60 lks. wide in bottom of Copper Canyon course NE.
	Ascend gradually 29 ft. over SE. slope.
35.80	Old road to Camp Verde Military Reservation bears NE. and SW.
40.00	Wash 15 lks. wide 4 ft. deep course SE.
40.02	The true point for the $\frac{1}{4}$ sec. cor. falls in bed of wash where it is impracticable to monument the cor. Witness cor. established on line 20 lks. S. 89°52'W. as hereinafter described.
	Ascend gradually 173 ft. over E. slope.
40.22	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for witness cor. to the $\frac{1}{4}$ sec. cor., marked on brass cap



1928

	No bearing trees within limits.
	Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.
63.12	Top of spur slopes SE.
	Continue ascent 165 ft. over SE. slope.
77.90	Top of spur slopes NE.
	Descend gradually over NW. slope.
80.04	The cor. of secs. 2, 3, 10, and 11.

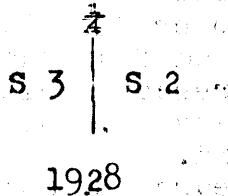
Land, rolling
 Soil, gravelly loam 2nd. rate.
 Timber, ash, sycamore, pinion, and juniper.
 Undergrowth, oak, crucifixion thorn, and squaw-berry brush and cactus.

	N 0°01'W. on true line bet. secs.2 and 3.
	Over rolling mountainous land thru scattering timber and undergrowth.
	Descend 23 ft. over NE. slope.
6.20	Wash 5 lks. wide course E.
	Ascend 19 ft. over S. slope.
7.67	Top of spur slopes E.
	Descend 15 ft. over N. slope.
9.87	Wash 5 lks. wide course E.
	Ascend 25 ft. over S. slope.
18.00	Top of spur slopes E. thence along E. slope.
22.59	Top of spur slopes E.
23.00	Descend 163 ft. over N. slope.

Survey of Part (completion) of
the subdivision lines of Township 13 North., Range 4 East.

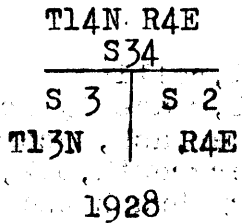
Chains

- 27.44 Wash 10 lks. wide course SE.
Ascend 10 ft. over S. slope.
- 30.77 Top of spur slopes E.
Descend 76 ft. over N. slope.
- 36.35 Wash 10 lks. wide course SE.
Ascend 42 ft. over SE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

- A juniper 6 ins. in diam. bears S84°E. 135 lks. dist.,
marked $\frac{1}{4}$ S 2 BT.
- A juniper 4 ins. in diam. bears S67 $\frac{1}{2}$ °W. 71 lks. dist.,
marked $\frac{1}{4}$ S 3 BT.
- 42.26 Top of spur slopes SE.
Descend 86 ft. over N. slope.
- 49.30 Top of spur bears SE.
Continue descent.
- 52.84 Wash 10 lks. wide course E.
Ascend 84 ft. over SE. slope.
- 59.93 End of SE. slope.
Continue ascent over S. slope.
- 64.00 Top of ascent on W. slope of hill
Descend 143 ft. over N. slope.
- 71.16 Wash 30 lks. wide course NE.
- 80.52 Wash 10 lks. wide course NE.
Ascend
- 81.00 Intersect the N. bdy. of Tp. 6.46 chs. West of the cor. of
the cor. of secs. 34 and 35, T14N., R4E.
described in Book "G" of this group.
At this point of intersection, Set an iron post 3 ft.
long, 2 ins. in diam. 26 ins. in the ground for
closing cor. of secs. 2 and 3 marked on brass
cap



from which

- A pinion 15 ins. in diam. bears S49 $\frac{1}{2}$ °E. 117 lks. dist.,
marked T13N., R4E., S 2 BT.
- A pinion 6 ins. in diam. bears S73°W. 235 lks. dist.,
marked T13N., R4E., S 3 BT.

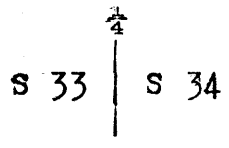
(Letters CC on cor. and bearing trees omitted)

Land, rolling mountainous.
Soil, gravelly loam 2nd. rate.
Timber, pinion and juniper.
Undergrowth, oak and crucifixion thorn brush.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

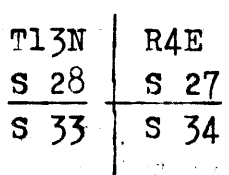
From the Std. cor. of secs. 33 and 34 on S. bdy. of Tp. (3rd Std. Par. N.) hereinafore described,
 N 0°02' W. bet. secs. 33 and 34.
 Over rolling mountainous land thru scattering timber and undergrowth.
 Descend 74 ft. over NE. slope to
 11.00 Ascend 34 ft. along E. slope to
 19.10 Descend 544 ft. over NE. slope.
 19.19 A point from which a flag set at the U.S.C & G.S. triangulation station on the summit of Squaw Peak bears S88°03'E.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap



1928

from which

A juniper 16 ins. in diam. bears S48°E. 133 lks. dist., marked $\frac{1}{4}$ S 34 BT.
 A juniper 16 ins. in diam. bears S5°W. 55 lks. dist., marked $\frac{1}{4}$ S. 33 BT.
 60.75 Wash 50 lks. wide course NW.
 Ascend 136 ft. along W. slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 10 ins. in the ground to bedrock, supported in a mound of stone for cor. of secs. 27, 28, 33, and 34. marked on brass cap



1928

from which

A juniper 10 ins. in diam. bears N39 $\frac{1}{2}$ °E. 130 lks. dist., marked T13N., R4E., S 27 BT.
 A juniper 6 ins. in diam. bears S77 $\frac{1}{2}$ °E. 108 lks. dist., marked T13N., R4E. S 34 BT.
 No other bearing trees within limits.
 Deposit marked stone alongside of post.

Land, rolling mountainous.
 Soil, rocky 4th. rate.
 Timber, oak, pinion, and juniper.
 Undergrowth, oak brush and cactus.

40.00 East on a random line bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect N. and S. line 2 lks. N. of the cor. of secs. 26, 27, 34, and 35.
 Thence

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains N 89°59'W. on true line bet. secs.27 and 34
Over rolling mountainous land thru scattering timber and
dense undergrowth.
Descend 323 ft. over steep SW. slope.
14.40 Wash 20 lks. wide course NW.
Ascend 10 ft. over E. slope.
21.60 Top of spur slopes NW.
Descend 41 ft. over SW. slope.
30.65 Wash 30 lks. wide course NW. thence along N. slope to
37.34 Ascend 127 ft. over NE. slope.
39.98 Set an iron post 3 ft. long, 1 in. in diam. 15 ins. in
the ground to bedrock, supported in a mound of
stone for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$ S 27
S 34
1928

from which

A juniper 4 ins. in diam. bears N34°W. 63 lks. dist.,
marked $\frac{1}{4}$ S. 27 BT.
A juniper 18 ins. in diam. bears S67 $\frac{1}{2}$ °W. 106 lks. dist.,
marked $\frac{1}{4}$ S 34 BT.
49.08 Top of ridge in saddle bears NW. and SE.
Descend 85 ft. over SW. slope.
56.48 Wash 20 lks. wide course NW.
58.28 Ascend 48 ft. over NE. slope.
67.60 Top of spur slopes NW.
Descend 68 ft. along N. slope to
79.96 The cor. of secs. 27, 28, 33, and 34.

Land, rolling mountainous.
Soil, rocky 4th. rate.
Timber, walnut, oak, sycamore, pinion, and juniper.
Undergrowth, oak and squawberry brush and cactae.

N 0°02'W. bet. secs. 27 and 28.
Over rolling mountainous land thru scattering timber
and dense undergrowth.
Descend 97 ft. over NE. slope.
6.81 Wash 10 lks. wide course NW.
Ascend 68 ft. over SW. slope.
11.07 Top of rocky spur slopes NW.
Descend 138 ft. over NE. slope.
23.20 Wash 30 lks. wide course NW.
Ascend 53 ft. over S. slope.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in the
ground to bedrock, supported in a mound of
stone for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$
S 28 | S 27

1928

from which

A juniper 9 ins. in diam. bears N85°E. 41 lks. dist.,
marked $\frac{1}{4}$ S 27 BT.
A juniper 9 ins. in diam. bears S11 $\frac{1}{2}$ °W. 153 lks. dist.,
marked $\frac{1}{4}$ S 28 BT.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

41.70 Top of spur slopes NE.
 Descend 16 ft. over N. slope.
 50.00 Wire fence bears N76°E. and S76°W.
 Ascend 35 ft. over SE. slope.
 59.27 Top of spur slopes NW.
 Descend 43 ft. over NE slope.
 68.27 End of slope
 Continue along E. slope to
 72.64 A point from which a house bears S84°36'E.
 Descend 180 ft. over NE. slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in
 the ground to bedrock, supported in a mound of
 stone for cor. of secs. 21, 22, 27, and 28. marked
 on brass cap

T13N	R4E
S 21	S 22
S 28	S 27

1928

from which

- A juniper 9 ins. in diam. bears N17¼°E. 65 lks. dist.,
marked T13N., R4E., S 22 BT.
- A juniper 6 ins. in diam. bears S32°E. 168 lks. dist.,
marked T13N., R4E., S 27 BT.
- A juniper 8 ins. in diam. bears S32°W. 311 lks. dist.,
marked T13N., R4E., S28 BT.
- A juniper 6 ins. in diam. bears N69½°W. 165 lks. dist.,
marked T13N., R4E., S 21 BT.

From this point the NW. cor. of house bears S71¼°E.
31.70 chs. dist.

Land, rolling mountainous.
 Soil, rocky 4th. rate.
 Timber, oak, pinion, and juniper.
 Undergrowth, oak brush and cactus.

40.00 S 89°59'E. on a random line bet. secs. 22 and 27.
 Set temp. ¼ sec. cor.
 80.08 Intersect N. and S. line 2 lks. S. of the cor. of secs.
 22, 23, 26, and 27.
 Thence
 West on true line bet. secs. 22 and 27.
 Over rolling mountainous land thru scattering timber
 and undergrowth.
 Descend 303 ft. over steep W slope
 17.46 Wash 20 lks. wide 8 ft. deep course NW.
 Continue descent 82 ft. along N. slope
 30.25 Wash 10 lks. wide course NW.
 Continue descent 46 ft. on N. slope.
 40.04 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the
 ground for ¼ sec. cor. marked on brass cap

¼ S 22
¼ S 27

1928

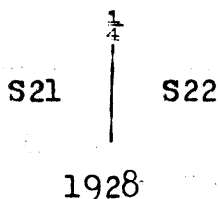
from which

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains	
	A juniper 6 ins. in diam. bears N25 $\frac{1}{4}$ °W. 36 lks. dist., marked $\frac{1}{4}$ S 22 BT.
	A juniper 8 ins. in diam. bears S17°W. 35 lks. dist., marked $\frac{1}{4}$ S 27 BT.
52.00	Top of spur slopes NW. Descend 76 ft.
56.34	Intersect the N. side line (3-4) of Forest H.E.S. No. 326 at a point 2.74 chs. S57°15'E. of cor. No. 3 thereof Thence across patented H.E.S. No. 326
58.72	Intersect the W. side line (2-3) of Forest H.E.S. No. 326 at a point 1.48 chs. S2°55'W. of cor. No. 3 thereof. Leave patented land
64.67	Top of spur slopes SW. Descend 16 ft. over NW. slope.
66.81	Old road bears NW. and SE.
68.43	Wash 20 lks. wide course NW.
69.17	Wire fence bears N77 $\frac{1}{2}$ °W. and S77 $\frac{1}{2}$ °E.
80.08	Ascend 102 ft. over NE. slope to The cor. of secs. 21, 22, 27, and 28.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, walnut oak, pinion, and juniper.
Undergrowth, oak brush and cactus.

	N 0°02'W. bet. secs. 21 and 22. Over rolling mountainous land thru scattering timber and undergrowth.
	Descend 111 ft. over NW. slope.
2.36	Wire fence bears N77 $\frac{1}{2}$ °W. and S77 $\frac{1}{2}$ °E.
9.00	Old road bears NW. and SE.
14.40	Cienega Creek 50 lks. wide course NW. Ascend 132 ft. over SW. slope.
32.29	Top of spur slopes SW. thence over rolling land.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in the ground to bedrock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap



from which

	A juniper 8 ins. in diam. bears S30°E. 61 lks. dist., marked $\frac{1}{4}$ S 22 BT.
	A juniper 26 ins. in diam. bears N60 $\frac{1}{4}$ °W. 167 lks. dist., marked $\frac{1}{4}$ S. 21 BT.
42.00	Descend 34 ft. over N. slope.
55.00	Wash 10 lks. wide course SW. Ascend 118 ft. over S. slope.
71.88	Top of divide bears NW. and SE. Enter level land. bears NW. and SE.
79.98	Trail from Box T ranch to Copper Canyon in bend from SE. to NE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. with marked stone at the base 16 ins. in the ground to bedrock, supported in a mound of stone for cor. of secs. 15, 16, 21, and 22. marked on brass cap

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

T13N	R4E
S 16	S 15
S 21	S 22

1928

from which

- A juniper 6 ins. in diam. bears N62 $\frac{1}{2}$ °E., 303 lks. dist., marked T13N., R4E., S 15 BT.
 - A juniper 5 ins. in diam. bears S86 $\frac{1}{2}$ °E. 77 lks. dist., marked T13N. R4E., S 22 BT.
 - A juniper 4 ins. in diam. bears S62 $\frac{1}{2}$ °W. 216 lks. dist., marked T13N., R4E., S 21 BT.
- No other bearing trees within limits.

Land, rolling mountainous.
 Soil, rocky 3rd. rate.
 Timber, oak, pinion, and juniper.
 Undergrowth, oak brush and cactus.

- 40.00 East on a random line bet. secs. 15 and 22.
- 80.10 Set temp. $\frac{1}{4}$ sec. cor.
- Intersect N. and S. line 10 lks. S. of the cor. of secs. 14, 15, 22, and 23.
- Thence
- S 89°56'W. on true line bet. secs. 15 and 22.
- Over mountainous land, thru scattering timber and undergrowth.
- 4.10 Descend 110 ft. over W. slope
- Wash 10 lks. wide course N.
- Ascend 342 ft. over E. slope to
- 27.10 Top of slope
- Continue along N. slope
- 28.55 Wire fence bears N43 $\frac{1}{2}$ °W. and S43 $\frac{1}{2}$ °E.
- 40.05 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

S 15
S 22

1928

from which

- A juniper 8 ins. in diam. bears N63°W. 117 lks. dist., marked $\frac{1}{4}$ S 15 BT.
- A juniper 5 ins. in diam. bears S18°E. 36 lks. dist., marked $\frac{1}{4}$ S 22 BT.
- 60.81 Top of spur slopes W.
- Descend gradually 202 ft. over W. slope to
- 80.10 The cor. of secs. 15, 16, 21, and 22.

Land, mountainous.
 Soil; rocky 3rd. and 4th. rate.
 Timber, walnut, pinion, and juniper.
 Undergrowth, oak brush and cactus.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains N 0°02'W. bet. secs. 15 and 16.
Over stony mountainous land, thru scattering timber and
brush undergrowth.
Descend 97 ft. over NW. slope.
13.40 Wash 10 lks. wide course SW.
Ascend 117 ft. over SW. slope.
30.00 Top of mesa bears E. and W.
Enter level land.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the
ground to bedrock, supported in a mound of stone
for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 16 | S 15
 1928

from which

A juniper 9 ins. in diam. bears N79°E. 74 lks. dist.,
marked $\frac{1}{4}$ S 15 BT.
A juniper 8 ins. in diam. bears S43 $\frac{1}{2}$ °W. 43 lks. dist.,
marked $\frac{1}{4}$ S 16 BT.
50.00 Leave level and enter gently rolling land.
Descend 76 ft. over NE. slope to sec. cor.
58.05 Wire fence bears NW. and SE.
65.00 A point from which a reservoir bears W. 30 lks. dist.
71.92 Wire fence bears N38°E. and S38°W.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in
the ground to bedrock, supported in a mound of
stone for cor. of secs. 9, 10, 15, and 16 marked
on brass cap.

T13N. | R4E
 S 9 | S 10
 S 16 | S 15

1928

from which

A pinion 8 ins. in diam. bears N13°E. 138 lks. dist.
marked T13N., R4E., S 10 BT.
A juniper 10 ins. in diam. bears S9°E. 63 lks. dist.,
marked T13N., R4E., S 15 BT.
A pinion 8 ins. in diam. bears S41°W. 81 lks. dist.,
marked T13N., R4E., S 16 BT.
A pinion 10 ins. in diam. bears N19 $\frac{1}{2}$ °W. 163 lks. dist.,
marked T13N., R4E., S 9 BT.

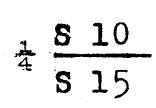
Land, rolling mountainous.
Soil, gravelly and stony 2nd. and 3rd. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

40.00 N 89°56'E. on a random line bet. secs. 10 and 15.
Set temp. $\frac{1}{4}$ sec. cor.
80.14 Intersect N. and S. line 2 lks. S. of the cor. of secs.
10, 11, 14, and 15.
Thence
S 89°55'W. on true line bet. secs. 10 and 15.

Survey of Part(completion) of
the Subdivision lines of Township 13 North., Range 4 East.

BOOK 331

- Chains
- Over rolling mountainous land, thru scattering timber and undergrowth.
- Descend gradually over SW. slope.
- 1.04 Wash 10 lks. wide course SE.
- Ascend 45 ft. over NE. slope.
- 2.49 Top of spur bears SE.
- Descend 16 ft. over SW. slope.
- 6.44 Wash 10 lks. wide course SE.
- Ascend 459 ft. over NE. slope
- 24.29 Trail from the Box T "T" ranch to Copper Canyon bears N. and S.
- 38.38 Top of slope, thence along N. slope to
- 40.07 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap



1928

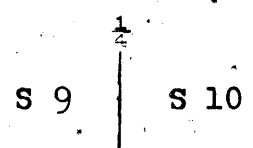
from which

- A pinion 14 ins. in diam. bears N $4\frac{1}{2}^{\circ}$ E. 52 lks. dist., marked $\frac{1}{4}$ S 10 BT.
- A juniper 16 ins. in diam. bears S $24\frac{1}{2}^{\circ}$ W. 33 lks. dist., marked $\frac{1}{4}$ S 15 BT.

- Ascend 570 ft. over NE. slope
- 73.40 Wire fence bears NE. and SW.
- 74.03 Top of ascent on E. edge of mesa bears NW. and SE.
- Ascend 34 ft. over nearly level land slopes E. to
- 80.14 The cor. of secs. 9, 10, 15, and 16.

Land, rolling mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, pinion and juniper.
Undergrowth, oak, manzanita, squawberry, and crucifixion thorn brush.

- N $0^{\circ}02'$ W. bet. secs. 9 and 10.
- Over rolling mountainous land thru scattering timber and undergrowth.
- Descend gradually 28 ft. over nearly level land on mesa slopes N.
- 4.78 South rim of Copper Canyon bears NW. and SE. leave mesa
- Descend 980 ft. over N. slope.
- 39.40 Wash 10 lks. wide course NE.
- Ascend 15 ft. over SE. slope to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap



1928

from which

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

A pinion 8 ins. in diam. bears $N41\frac{1}{2}^{\circ}W$. 16 lks. dist., marked $\frac{1}{4}$ S 9 BT.

A pinion 7 ins. in diam. bears $S64\frac{1}{2}^{\circ}E$. 25 lks. dist., marked $\frac{1}{4}$ S 10 BT.

Descend 170 ft. over N. slope.

50.00 Wash 50 lks. wide in bottom of Copper Canyon contains stream clear water 5 lks. wide course E.

Ascend 188 ft. over S. slope to

51.10 Mouth of mine tunnel bears East 37.35 chs. dist.

51.70 Mouth of mine tunnel bears East 37.60 chs. dist.

51.80 Old Military road from the Camp Verde Military Reservation to Prescott Arizona bears E. and W.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 3, 4, 9, and 10. marked on brass cap

T13N	R4E
S 4	S 3
S 9	S 10

1928

from which

A juniper 10 ins. in diam. bears $N22\frac{1}{2}^{\circ}E$. 39 lks. dist., marked T13N., R4E., S 3 BT.

A juniper 5 ins. in diam. bears $S14\frac{1}{2}^{\circ}E$. 9 lks. dist., marked T13N., R4E., S 10 BT.

A juniper 5 ins. in diam. bears $S64\frac{1}{2}^{\circ}W$. 196 lks. dist., marked T13N., R4E., S 9 BT.

A juniper 9 ins. in diam. bears $N19^{\circ}W$. 118 lks. dist., marked T13N., R4E., S 4 BT.

Land, rolling mountainous.
Soil, gravelly and stony 2nd. and 4th rate.
Timber, sycamore, pinion, and juniper.
Undergrowth, oak, manzanita, and squawberry brush and cactus.

40.00 N $89^{\circ}55'E$. on a random line bet. secs. 3 and 10.
Set temp. $\frac{1}{4}$ sec. cor.

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

Thence
S $89^{\circ}54'W$. on true line bet. secs. 3 and 10.
Over rolling stony mountainous land, thru scattering timber, and undergrowth.

24.50 Ascend 375 ft. over E. slope.
Top of spur slopes SE.

27.42 Descend over SW. slope to
Wash near head course SE.

36.53 Ascend over NE. slope 50 ft.
Rocky spur slopes SE.

40.09 Descend 67 ft. over SW. slope.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap

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

1928

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

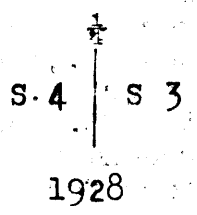
from which

A juniper 10 ins. in diam bears N10 $\frac{1}{4}$ °E.184 lks. dist.,
marked $\frac{1}{4}$ S.3 BT.
A juniper 9 ins. in diam. bears S43 $\frac{3}{4}$ °E.103 lks. dist.,
marked $\frac{1}{4}$ S 10 BT.

43.05 From this point a corral bears S24°22'E.30.62 chs. dist.
Wash near head course SE.
45.00 Ascend 175 ft. over NE. slope.
51.07 Top of rocky spur slopes SE.
Descend 192 ft. over SW. slope.
60.66 Wash 10 lks. wide course SE.
Ascend 89 ft. over NE. slope.
65.00 Top of spur slopes SE.
Descend 157 ft. over SW. slope.
78.03 Wash 10 lks. wide course S.
Ascend gradually over E. slope.
80.18 The cor. of secs.3,4,9,and 10.

Land,rolling mountainous.
Soil,rocky 4th. rate.
Timber,pinion and juniper.
Undergrowth,oak,cactlaw,manzanita,squawberry,
and crucifixion thorn brush.

23.30 N 0°02'W. on true line bet. secs. 3 and 4.
38.00 Over rolling mountainous land thru scattering timber
and undergrowth.
Ascend 443 ft. over S.slope.
Wash 10. lks. wide course SE.
40.00 Top of ridge bears NE. and SW.
Descend 437 ft. over NW. slope.
Set an iron post 3 ft. long,1 in. in diam.20 ins. in the
ground to bedrock,supported in a mound of
stone for $\frac{1}{4}$ sec. cor. marked on brass cap



from which

61.07 A juniper 24 ins. in diam.bears N83 $\frac{1}{2}$ °E.12 lks. dist.,
marked $\frac{1}{4}$ S 3 BT.
68.33 A juniper 30 ins. in diam. bears S53 $\frac{1}{4}$ °W.39 lks. dist.,
marked $\frac{1}{4}$ S 4 BT.
70.77 Wash 30 lks. wide course NE.
Ascend 86 ft. over SE. slope.
77.64 Top of spur slopes NE.
Descend 77 ft. over NW. slope to
Ascend 91 ft. over S. slope
Top of spur slopes E.
80.90 Descend 124 ft. over NW. slope.
Intersect the N. bdy.of Tp..6.64 chs.West of the cor. of
secs.33 and 34. T14N.,R4E.,described in
Book " G " of this Group. At this point of
intersection,

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for closing cor. of secs. 3 and 4 marked on brass cap

T14N R4E	
S 33	
S 4	S 3
T13N	R4E

1928

from which

A pinion 5 ins. in diam. bears S59°E. 105 lks. dist.,
marked T13N., R4E., S 3 BT.

A pinion 10 ins. in diam. bears S10°W. 264 lks. dist.,
marked T13N., R4E., S 4 BT.

(Marks "CC" on post and bearing trees omitted)

Land, rolling mountainous.
Soil, gravelly and stony 3rd. and 4th. rate.
Timber, sycamore, pinion, and juniper.
Undergrowth, oak, manzanita, and squawberry
brush.

From the Std. cor. of secs. 32 and 33 on S. bdy. of Twp. (3rd. Std. Par. N.) hereinbefore described,

N 0°02'W. bet. secs. 32 and 33.

Over stony mountainous land, thru scattering timber and dense undergrowth.

Descend 160 ft. over N. slope.

10.45 Wash 20 lks. wide course W.

Ascend 77 ft. over S. slope.

21.59 Top of spur slopes SW., thence along W. slope to

33.57 Descend 120 ft. over NW. slope.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

†	
S 32	S 33

1928

from which

A juniper 6 ins. in diam. bears N71°E. 98 lks. dist.,
marked $\frac{1}{4}$ S 33 BT.

A juniper 9 ins. in diam. bears N60°W. 57 lks. dist.,
marked $\frac{1}{4}$ S 32 BT.

54.04 Wash 10 lks. wide course W.

Ascend 251 ft. over S. slope.

60.06 Old road bears E. and W.

74.70 Top of spur bears NW. thence along top of same to

77.30 Descend 22 ft. over NE. slope.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

BOOK

Chains
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 28, 29, 32, and 33 marked on brass cap.

T13N	R4E
S 29	S 28
S 32	S 33

1928

from which

A juniper 12 ins. in diam. bears N47 $\frac{1}{2}$ °E. 129 lks. dist., marked T13N., R4E., S 28 BT.
 A juniper 10 ins. in diam. bears S33 $\frac{1}{2}$ °E. 88 lks. dist., marked T13N., R4E., S 33 BT.
 A juniper 6 ins. in diam. bears S18 $\frac{1}{2}$ °W. 89 lks. dist., marked T13N., R4E., S 32 BT.
 A juniper 10 ins. in diam. bears N43 $\frac{1}{2}$ °W. 83 lks. dist., marked T13N., R4E., S 29 BT.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, wild cherry, pinion, and juniper.
 Undergrowth, oak brush.

40.00 East on a random line bet. secs. 28 and 33.
 79.96 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line 5 lks. S. of the cor. of secs. 27, 28, 33, and 34.
 Thence
 S 89°58'W. on true line bet. secs. 28 and 33.
 Over mountainous land thru scattering timber and undergrowth.

12.00 Descend 190 ft. over W. slope.
 Creek 20 lks. wide 10 ft. deep course N.
 Ascend 160 ft. over NE. slope.

23.50 Top of ridge bears NW. and SE.
 Descend 187 ft. over W. slope.

39.98 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap.

$\frac{1}{4}$ S 28
S 33

1928

from which

A juniper 8 ins. in diam. bears N34 $\frac{1}{2}$ °E. 64 lks. dist., marked $\frac{1}{4}$ S 28 BT.
 A juniper 6 ins. in diam. bears S73°E. 30 lks. dist., marked $\frac{1}{4}$ S 33 BT.

From this point U.S.L.M. No. 2928 bears S32°18'E. 41.60 chs. dist.
 Cor. No. 4 of the Wire Gold mining claim Mineral survey No. 2928 bears S13°03'E. 20.20 chs. dist.
 Cor No. 3 of the Wire Gold mining claim, Mineral Survey

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

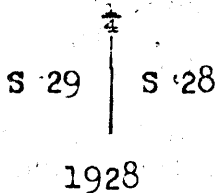
No. 2928 bears S7°19'W. 24.57 chs. dist.

- 43.06 Wash 10 lks. wide course NW.
Ascend 66 ft. over NE. slope.
- 44.59 Old road bears NW. and SE.
- 51.07 Top of spur slopes NW.
- 74.96 Continue ascent 125 ft. over NE. slope to
Top of ascent on spur bears NW. thence over rolling land
along top of same.
- 79.96 The cor. of secs. 28, 29, 32, and 33.

Land, mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, sycamore, oak, pinion, and juniper.
Undergrowth, oak brush and cactus.

N 0°02'W. bet. secs. 28 and 29.
Over stony mountainous land, thru scattering timber and
heavy undergrowth.

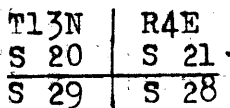
- 17.90 Descend 319 ft. over N. slope.
End of N. slope.
Continue descent over NE. slope.
- 31.50 Old road bears NW. and SE.
- 32.95 Wash 10 lks. wide course NW.
Ascend 12 ft. over SW. slope
- 36.20 Top of spur slopes NW.
Descend 41 ft. over NE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in
the ground to bedrock, supported in a mound
of stone for 1/4 sec. cor., marked on brass
cap



from which

- A juniper 8 ins. in diam. bears S36 1/2° E. 30 lks. dist.,
marked 1/4 S 28 BT.
- A juniper 8 ins. in diam. bears S46° W. 65 lks. dist.,
marked 1/4 S 29 BT.

- 40.65 Wash 10 lks. wide course NW.
Ascend 124 ft. over SW. slope.
- 54.80 Top of spur slopes NW. thence over rolling land along
top of spur to
- 64.80 Descend 68 ft. over N. slope
- 78.40 Shallow wash course NW.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 16 ins. in
the ground to bedrock, supported in a mound
of stone for cor. of secs. 20, 21, 28, and 29
marked on brass cap.



1928

from which

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

- A juniper 6 ins. in diam. bears N24 $\frac{1}{2}$ °E.145 lks. dist., marked T13N.,R4E.,S 21 BT.
- A juniper 5 ins. in diam. bears S16°E.208 lks. dist., marked T13N.,R4E.,S 28 BT.
- A juniper 14 ins. in diam. bears S60 $\frac{1}{2}$ °W.57 lks. dist., marked T13N.,R4E.,S 29 BT.
- A juniper 8 ins. in diam. bears N68 $\frac{1}{2}$ °W.50 lks. dist., marked T13N.,R4E.,S20 BT.

Land, mountainous.
Soil, gravelly and stony 2nd. and 3rd. rate.
Timber, sycamore, pinion, and juniper.
Undergrowth, oak brush.

- 40.00 N 89°58'E. on a random line bet. secs.21 and 28.
- Set temp. $\frac{1}{4}$ sec. cor.
- 79.94 Intersect N. and S. line 2 lks. S. of the cor. of secs. 21,22,27,and 28.
- Thence
- S 89°57'W. on true line bet. secs.21 and 28.
- Over mountainous land, thru scattering timber and heavy undergrowth.
- Ascend 16 ft. over NE. slope.
- 4.88 Wire fence bears N. and S.
- 17.43 Top of spur bears NW. descend over SW. slope.
- 20.63 Wash 5 lks. wide course NW.
- Ascend gradually
- 36.98 Wire corral 100 ft. in diam. bears N37°E.13.69 chs. dist.
- 39.97 Set an iron post 3 ft. long, 1 in. in diam.18 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor.marked on brass cap

S 21
—
S 28

1928

from which

- A juniper 8 ins. in diam. bears N29 $\frac{1}{2}$ °E.47 lks. dist., marked $\frac{1}{4}$ S.21 BT.
- A juniper 6 ins. in diam. bears S47 $\frac{1}{2}$ °E.68 lks. dist., marked $\frac{1}{4}$ S 28 BT.
- 45.00 Top of spur slopes NW.thence along top of spur to
- 50.00 Descend 78 ft. over SW. slope.
- 55.20 Shallow ravine course NW.
- Ascend 12 ft. over NE. slope.
- 62.45 Top of spur bears NW.,thence on top of spur.
- 67.45 Descend 31 ft. over W. slope.to
- 79.94 The cor. of secs.20,21,28,and 29.

Land,rolling mountainous.
Soil,gravelly and stony 2nd. and 3rd. rate.
Timber,pinion and juniper.
Undergrowth,oak brush and cactus.

N 89°58'E. on a random line bet. secs. 21 and 28.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East

Chains N.0°02'W., bet. secs.20 and 21.
Over rolling mountainous land, thru scattering timber
and undergrowth.
Over level land
15.00 Top of spur slopes NW.
21.90 Old road bears NW. and SE.
Descend 73 ft. over NE. slope.
29.65 Wash 20 lks. wide course NW.
Ascend 30 ft. over SW. slope.
34.70 Top of spur slopes W.
Descend gradually 111 ft. over NE. slope.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in
the ground to bedrock supported in a mound
of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$
 S 20 | S 21
 1928

from which

A juniper 14 ins. in diam. bears N31 $\frac{1}{2}$ °E. 193 lks. dist.,
marked $\frac{1}{4}$ S, 21 BT.
A juniper 12 ins. in diam. bears N23°W. 186 lks. dist.,
marked $\frac{1}{4}$ S, 20 BT.
52.48 Wash 100 lks. wide in rocky canyon course W.
Ascend stee S. slope 214 ft.
71.90 Top of divide bears NW. and SE.
Enter level land.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the
ground for cor. of secs. 16, 17, 20, and 21
marked on brass cap

T13N | R4E
 S 17 | S 16
 S 20 | S 21
 1928

from which

A juniper 10 ins. in diam. bears N0°E. 112 lks. dist.,
marked T13N., R4E., S 16 BT.
A juniper 10 ins. in diam. bears S55° E. 105 lks. dist.,
marked T13N., R4E., S 21 BT.
A juniper 8 ins. in diam. bears S20 $\frac{1}{2}$ °W. 47 lks. dist.,
marked T13N., R4E., S 20 BT.
A juniper 16 ins. in diam. bears N31 $\frac{1}{2}$ °W. 112 lks. dist.,
marked T13N., R4E., S 17 BT.

Land, mountainous.
Soil, rocky 3rd. and 4th rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

40.00 N 89°57'E. on a random line bet. secs. 16 and 21.
Set temp. $\frac{1}{4}$ sec. cor.
79.90 Intersect N. and S. line 5 lks. N. of the cor. of secs.
15, 16, 21, and 22.

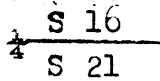
Thence

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

S 89°59'W. on true line bet. secs.16 and 21.
Over rolling mountainous land, thru heavy timber and
scattering undergrowth.
Descend 151 ft. over W. slope
Foot of descent. thence along N. slope
Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in
the ground to bedrock, supported in a mound of
stone for 1/4 sec. cor. marked on brass cap.

19.35
39.95



1928

from which

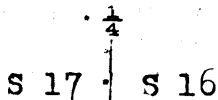
A juniper 16 ins. in diam. bears N5 1/4°W. 103 lks. dist.,
marked 1/4 S.16 BT.
A juniper 6 ins. in diam. bears S42 1/2°E. 71 lks. dist.,
marked 1/4 S 21 BT.
Ascend 30 ft. over NE. slope.
Top of divide bears NW. and SE.
Enter level land.
The cor. of secs. 16, 17, 20, and 21.

51.70
79.90

Land, rolling mountainous.
Soil, gravelly loam 2nd. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

N 0°02'W. bet. secs.16 and 17.
Over rolling mountainous land thru heavy timber and
scattering undergrowth.
Over level land on divide.
Leave level land bears NW. and SE.
Descend 197 ft. over NE. slope.
Foot of descent.
Ascend 21 ft. over S. slope.
Top of spur slopes SE.
Descend 295 ft. over steep NE. slope.
Set an iron post 3 ft. long, 1 in. in diam. 15 ins. in
the ground to bedrock supported in a mound of
stone for 1/4 sec. cor. marked on brass cap

15.00
36.25
38.53
40.00



1928

from which

A juniper 20 ins. in diam. bears N21°E. 83 lks. dist.,
marked 1/4 S.16 BT.
A juniper 6 ins. in diam. bears N79 1/2°W. 177 lks. dist.,
marked 1/4 S 17 BT.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

- 51.70 Wash 50 lks. wide in bottom of rocky canyon course NW.
Ascend 114 ft. over steep SW. slope.
- 66.48 Top of spur slopes NW.
Descend 177 ft. over NE. slope.
- 78.05 Rocky wash 20 lks. wide course NW.
Ascend 58 ft. over SW. slope.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the
ground for cor. of secs. 8, 9, 16, and 17. marked
on brass cap

T13N	R4E
S 8	S 9
S 17	S 16

1928

from which

- A pinion 8 ins. in diam. bears $N50\frac{1}{2}^{\circ}E$. 144 lks. dist.,
marked T13N., R4E., S 9 BT.
- A juniper 14 ins. in diam. bears $S5^{\circ}E$. 136 lks. dist.,
marked T13N., R4E., S 16 BT.
- A juniper 12 ins. in diam. bears $S24\frac{1}{2}^{\circ}W$. 86 lks. dist.,
marked T13N., R4E., S 17 BT.
- A pinion 9 ins. in diam. bears $N24^{\circ}W$. 47 lks. dist.,
marked T13N., R4E., S 8 BT.

Land, rolling mountainous.
Soil, gravelly and stony 2nd, 3rd, and 4th. rate.
Timber, pinion and juniper.
Undergrowth, manzanita, squawberry, and oak brush.

- 40.00 $N89^{\circ}59'E$. on a random line bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.90 Intersect N. and S. line 12 lks. S. of the cor. of secs.
9, 10, 15, and 16.
- Thence
 $S 89^{\circ}54'W$. on true line bet. secs. 9 and 16.
Over rolling mountainous land thru heavy timber and
undergrowth.
- 9.00 Over level land on top of mesa.
Leave level land. bears N. and S.
Descend 110 ft. over W. slope.
- 20.36 Head of wash course N.
Ascend 150 ft. over E. slope.
- 39.50 Top of spur slopes NW.
Descend gradually 247 ft. over W. slope. to
- 39.95 Set an iron post 3 ft. long, 1 in. in diam. 4 ins. in the
ground to bedrock, supported in a mound of
stone for $\frac{1}{4}$ sec. cor. marked on brass cap

S 9	
S 16	

1928

from which

Survey of Part (completion) of

BOOK 802

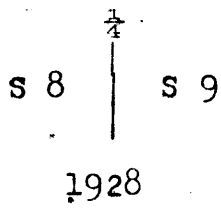
the Subdivision lines of Township 13 North., Range 4 East.

Chains

A juniper 10 ins. in diam. bears N60°E.156 lks. dist.,
 marked $\frac{1}{4}$ S 9 BT.
 A pinion 9 ins. in diam. bears S49 $\frac{1}{2}$ °E.157 lks. dist.,
 marked $\frac{1}{4}$ S 16 BT.
 68.00 Top of cliffs bears N. and S.
 Descend steep W. slope 377 ft. to
 79.90 The cor. of secs. 8, 9, 16, and 17.

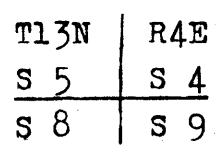
Land, rough and rolling mountainous.
 Soil, rocky 4th. rate.
 Timber, pinion and juniper.
 Undergrowth, oak brush.

N 0°02'W. bet. secs. 8 and 9.
 Over rough stony mountainous land, thru scattering timber
 and undergrowth.
 Ascend 85 ft. over SW. slope.
 5.73 Top of rocky spur slopes NW.
 Descend 79 ft. over NE. slope.
 12.53 End of descent
 Ascend 28 ft. over SW. slope.
 15.81 A point from which the chimney on house bears N88°12'W.
 10.25 chs. dist.
 16.00 Top of rocky spur slopes NW.
 Descend 265 ft. over NE. slope.
 23.90 Old military road from the Camp Verde Military Reserva-
 tion to Prescott Arizona, bears E. and W.
 24.80 Wash in bottom of Copper Canyon 25 lks. wide contains
 stream of clear water 5 lks. wide course E.
 27.30 Leave bottom of Copper Canyon bears E. and W.
 Ascend 544 ft. over S. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

A juniper 4 ins. in diam. bears N7 $\frac{1}{2}$ °E.46 lks. dist.,
 marked $\frac{1}{4}$ S 9 BT.
 A juniper 10 ins. in diam. bears S54 $\frac{1}{2}$ °W.26 lks. dist.,
 marked $\frac{1}{4}$ S 8 BT.
 49.80 Top of ledge 70 ft. high bears E. and W.
 Continue gradual ascent 99 ft. over S. slope.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 6 ins. in the
 ground to bedrock supported in a mound of
 stone for cor. of secs. 4, 5, 8, and 9. marked
 on brass cap



1928

from which

A juniper 12 ins. in diam. bears N43 $\frac{3}{4}$ °E.188 lks. dist.,

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

marked T13N., R4E., S 4 BT.
A juniper 8 ins. in diam. bears S57 $\frac{1}{4}$ °E. 166 lks. dist.,
marked T13N., R4E., S 9 BT.
A juniper 10 ins. in diam. bears S72 $\frac{1}{4}$ °W. 278 lks. dist.,
marked T13N., R4E., S 8 BT.
A juniper 8 ins. in diam. bears N33 $\frac{1}{4}$ °W. 302 lks. dist.,
marked T13N., R4E., S 5 BT.

Land, rough mountainous.
Soil, stony loam 2nd, 3rd, and 4th. rate.
Timber, ash, sycamore, pinion, and juniper.
Undergrowth, manzanita, squawberry, and oak brush
and cactus.

N 89°54'E. on a random line bet. secs. 4 and 9.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.14 Intersect N. and S. line at the cor. of secs. 3, 4, 9, and 10
thence
S 89°54'W. on true line bet. secs. 4 and 9.
Over rolling mountainous land, thru scattering timber
and undergrowth.
Ascend 839 ft. over E. slope.
21.70 Base of cliff 100 ft. high bears N. and S.
22.97 Top of cliffs bears N. and S. continue gradual ascent
40.07 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in
the ground to bedrock, supported in a mound of
stone for $\frac{1}{4}$ sec. cor. marked on brass cap

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

1928

from which

A juniper 9 ins. in diam. bears N49 $\frac{1}{2}$ °W. 142 lks. dist.,
marked $\frac{1}{4}$ S 4 BT.
A juniper 6 ins. in diam. bears S13 $\frac{1}{2}$ °E. 244 lks. dist.,
marked $\frac{1}{4}$ S 9 BT.
67.00 Top of ridge bears NW. and SE.
Descend 126 ft. over SW. slope to
75.80 End of descent. ascend 26 ft. over E. slope to
80.14 The cor. of secs. 4, 5, 8, and 9.

Land, mountainous.
Soil, rocky 2nd. and 4th. rate.
Timber, pinion and juniper.
Undergrowth, manzanita, squawberry, and oak brush.

N 0°02'W on true line bet. secs. 4 and 5.
Over mountainous land thru scattering timber and
undergrowth.
Ascend 452 ft. over S. slope.
2.40 Head of draw course SE.
38.20 Top of high ridge bears NW. and SE.

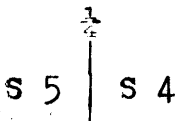
Survey of Part (completion) of

BOOK 3382

the Subdivision lines of Township 13 North., Range 4 East.

Chains
40.00

Enter level land on ridge.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



1928

from which

A juniper 5 ins. in diam. bears $S19\frac{1}{4}^{\circ}E$. 91 lks. dist., marked $\frac{1}{4}$ S 4 BT.

A juniper 8 ins. in diam. bears $S30^{\circ}W$. 62 lks. dist., marked $\frac{1}{4}$ S 5 BT.

Leave level land on ridge bears E. and W.

Descend 769 ft. over N. slope.

50.00
71.12
73.57
80.99

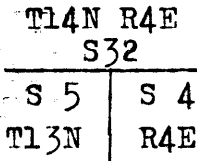
Wire fence bears $N79\frac{1}{2}^{\circ}W$. and $S79\frac{1}{2}^{\circ}E$.

Rocky ravine 10 lks. wide course NE.

Ascend 148 ft. over SE. slope.

Intersect N. bdy. of Tp. 6.93 chs. West of the cor. of secs. 32 and 33., T14N., R4E. described in Book "G" of this Group. At this point of intersection

Set an iron post 3 ft. long 2 ins. in diam. 26 ins. in the ground for closing cor. of secs. 4 and 5 marked on brass cap



1928

from which

A juniper 12 ins. in diam. bears $S74\frac{1}{2}^{\circ}E$. 94 lks. dist., marked T13N., R4E., S 4 BT.

A juniper 10 ins. in diam. bears $S73^{\circ}W$. 47 lks. dist., marked T13N., R4E., S 5 BT.

(Letters CC omitted on iron post and bearing trees)

Land, mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, ash, sycamore, pinion, and juniper.
Undergrowth, manzanita, squawberry, and oak brush and cactus.

From the Std. cor. of secs. 31 and 32 on S. bdy. of Tp. (3rd. Std. Par. N.) hereinbefore described

N $0^{\circ}03'W$. bet. secs, 31 and 32.

Over mountainous land, thru scattering timber and undergrowth.

Ascend 63 ft. over steep SW. slope.

20.40
20.50
32.33

Wire fence bears NW. and SE.

Top of ridge bears NW. and SE.

Descend 81 ft. over NE. slope.

Head of wide draw course E.

Survey of Part (completion) of
the Subdivision Lines of Township 13 North., Range 4 East.

Chains
40.00 Ascend over SE. slope.
Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the ground to bedrock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap

S 31 | S 32
1928

from which

A cedar 16 ins. in diam. bears NE 3 lks. dist.,
marked $\frac{1}{4}$ S 32 BT.
A cedar 4 ins. in diam. bears NW 48 lks. dist.,
marked BT. only.

43.50 Top of spur bears NE.
Descend 369 ft. over NW. slope.

52.90 Wash 20 lks. wide course N from SE. thence in wash
53.90 Leave wash course NE. thence along side of same.
72.00 Same wash 20 lks. wide course NW.
Ascend gradually over SW. slope.

78.79 Old road bears NW. and SE.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for cor. of secs. 29, 30, 31, and 32. marked on brass cap

T13N	R4E
S 30	S 29
S 31	S 32

1928

from which

A cedar 8 ins. in diam. bears N8°E. 29 lks. dist.,
marked T13N., R4E., S 29 BT.
A cedar 8 ins. in diam. bears S48 $\frac{1}{2}$ °E. 35 lks. dist.,
marked T13N., R4E., S 32 BT.
A cedar 6 ins. in diam. bears S87°W. 51 lks. dist.,
marked T13N., R4E., S 31 BT.
A cedar 8 ins. in diam. bears N40 $\frac{1}{2}$ °W. 27 lks. dist.,
marked T13N., R4E., S 30 BT.

Land, mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, cedar.
Undergrowth, oak and catclaw brush.

40.00 East on a random line bet. secs. 29 and 32.
Set temp. $\frac{1}{4}$ sec. cor.
80.16 Intersect N. and S. line at the cor. of secs. 28, 29, 32, and 33.
Thence
West on true line bet. secs. 29 and 32.
Over rolling mountainous land, thru scattering timber and undergrowth.
Descend 253 ft. over W. slope.
15.25 Rocky wash 50 lks. wide course N.
17.64 Ascend 189 ft. over steep E. slope.

Survey of Part (completion) of

BOOK 187

the Subdivision lines of Township 13 North., Range 4 East

Chains

23.90 Top of spur slopes SE.
 Continue ascent 259 ft. over SE. slope
 37.00 Top of high spur bears NE.
 Over nearly level land on spur.
 40.08 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the
 ground to bedrock, supported in a mound of
 stone for $\frac{1}{4}$ sec. cor. marked on brass cap

S 29
 S 32

1928

from which

A cedar 8 ins. in diam. bears N72 $\frac{1}{2}$ °E. 67 lks. dist.,
 marked $\frac{1}{4}$ S29 BT.
 A cedar 8 ins. in diam. bears S35°E. 39 lks. dist.,
 marked $\frac{1}{4}$ S 32 BT.
 42.16 Leave level land on spur bears NW. and SE.
 Descend 431 ft. over W. slope to
 80.16 The cor. of secs. 29, 30, 31, and 32.

Land, mountainous.
 Soil, stony 4th. rate.
 Timber, cedar.
 Undergrowth, oak brush.

28.42 West on a random line bet. fracl. secs. 30 and 31
 Intersect W. bdy. of Tp. at the reestablished cor. of secs.
 30 and 31, hereinbefore described.
 Thence
 East on true line bet. fracl. secs. 30 and 31.
 Over rolling mountainous land, thru scattering timber and
 undergrowth.
 Descend 23 ft. over NE. slope.
 14.62 Wire fence bears NW. and SE.
 23.52 Wash 20 lks. wide course NW.
 Ascend 29 ft. over W. slope to
 26.72 Old road bears NW. and SE.
 28.42 The cor. of secs. 29, 30, 31, and 32.

Land, rolling mountainous.
 Soil, rocky 4 th. rate.
 Timber, cedar and juniper.
 Undergrowth, oak brush.

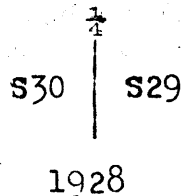
N 0°03'W bet. secs. 29 and 30.
 Over mountainous land thru scattering timber and under-
 growth.
 Descend gradually over N. slope.
 2.50 Wash 5 lks. wide course W.
 Ascend gradually 171 ft. over S. slope.
 26.30 Top of ridge bears NW. and SE.; Enter level land.
 34.00 Leave level land on ridge bears NW. and SE.
 Descend 331 ft. over NE. slope.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

40.00

Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap



from which

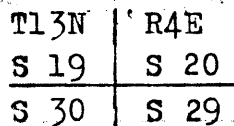
A juniper 5 ins. in diam. bears $S59\frac{1}{2}^{\circ}E.$ 134 lks. dist., marked $\frac{1}{4}$ S 29 BT.

A juniper 4 ins. in diam. bears $S34^{\circ}W.$ 146 lks. dist., marked $\frac{1}{4}$ S 30 BT.

75.10 Wash 10 lks. wide course W.
Ascend 28 ft. over S. slope.

80.00 Top of spur slopes W.

Set an iron post 3 ft. long, 2 ins. in diam. 14 ins. in the ground to bedrock supported in a mound of stone for cor. of secs. 19, 20, 29, and 30. marked on brass cap



from which

A juniper 5 ins. in diam. bears $N74\frac{1}{2}^{\circ}E.$ 310 lks. dist., marked T13N.; R4E., S 20 BT.

A juniper 8 ins. in diam. bears $S30^{\circ}E.$ 364 lks. dist., marked T13N.; R4E., S 29 BT.

A juniper 8 ins. in diam. bears $S27^{\circ}W.$ 208 lks. dist., marked T13N.; R4E., S 30 BT.

A juniper 8 ins. in diam. bears $N64^{\circ}W.$ 91 lks. dist., marked T13N.; R4E., S 19 BT.

Land, mountainous.
Soil, gravelly 2nd. and 3rd. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

40.00 East on a random line bet. secs. 20 and 29,
Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line 24 lks. S. of the cor. of secs. 20, 21, 28, and 29

Thence

$S89^{\circ}50'W.$ on true line bet. 20 and 29.

Over rolling mountainous land, thru scattering timber and undergrowth.

Descend gradually over SW. slope

.50 Shallow wash course NW.

Ascend over NE. slope.

14.00 Top of spur slopes NW.

Descend 205 ft. over SW. slope.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

29.90 Rocky wash 100 lks. wide course N.
Ascend steep W. slope 177 ft.
39.50 Top of ridge bears N. and S. thence over level land.
40.05 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in
the ground to bedrock, supported in a mound of
stone for 1/4 sec. cor. marked on brass cap

S 20

S 29
1928

from which

A juniper 10 ins. in diam. bears N 8 1/4° W. 33 lks. dist.,
marked 1/4 S 20 BT.
A juniper 9 ins. in diam. bears S 17° W. 72 lks. dist.,
marked 1/4 S 29 BT.
55.70 Leave level land on ridge bears N. and S.
Descend 40 ft. over NW. slope.
60.20 Foot of descent on top of spur bears NW. thence along top
of same to
73.70 Descend 16 ft. over SW. slope to
80.10 The cor. of secs. 19, 20, 29, and 30.

Land, mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

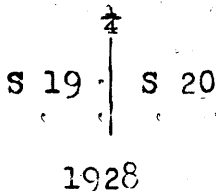
27.85 West on a random line bet. frac. secs. 19 and 30.
Intersect W. bdy. of Tp. 9 1/2 lks. N. of the reestablished cor.
of secs. 19 and 30. hereinbefore described.
Thence
N 89° 49' E. on true line bet. frac. secs. 19 and 30.
Over rolling mountainous land, thru scattering timber and
undergrowth.
Descend 41 ft. over NE. slope.
1.75 Wire fence bears N 7 1/4° W. and S 7 1/4° E.
8.75 Wash 10 lks. wide course NW.
Ascend over SW. slope.
16.20 Top of spur slopes NW.
Descend over NE. slope.
17.80 Wash 10 lks. wide course NW.
Ascend 54 ft. over SW. slope.
24.15 Top of spur bears NW. thence over rolling land
27.85 The cor. of secs. 19, 20, 29, and 30.

Land, mountainous.
Soil, stony 3rd. and 4th. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

N 0° 03' W. bet. secs. 19 and 20.
Over rolling mountainous land thru scattering timber and
undergrowth.
Ascend 7 ft. over SW. slope.
1.50 Top of spur bears NW.

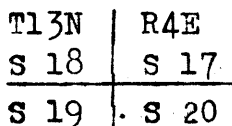
Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains	Descend 174 ft. over NE. slope.
14.87	Wire fence bears N80°E. and S80°W.
20.83	The NE.cor.of barn bears N31°E. The SW.cor. of house bears N41°17'E.
27.81	Intersect the W.end line (1-4) of Forest H.E.S.No.325 at a point 19.49 chs.S61°40'E.of cor.No.1 thereof.Thence across patented H.E.S.No.325.
30.65	Wire fence bears NW. and SE.Leave timber and undergrowth. Enter cultivated land.
33.65	Wire fence bears NW. and SE. Leave cultivated land. Enter scattering timber and undergrowth.
34.65	Wire fence bears NW. and SE. leave timber and undergrowth Enter meadow land.
35.55	Leave meadow land bears NE. and SW. Wire fence bears NE. and SW.
37.03	Cienega Creek contains stream of clear water 10 lks. wide 4 ins. deep course W.
40.00	Set an iron post 3 ft. long, 1 in. in diam.18 ins. in the ground to bedrock,supported in a mound of stone for 1/4 sec. cor.marked on brass cap



from which

A walnut 8 ins. in diam. bears S62 1/2°E.66 lks. dist.,
marked 1/4 S 20 BT.
A juniper 6 ins. in diam. bears S72 1/2°W.219 lks. dist.
marked 1/4 S.19 BT.
Ascend 192 ft. over steep S. slope.thru scattering timber.
45.28 Intersect the N.side line (1-2) of Forest H.E.S.No.
325 at a point 18.98 chs.N64°17'E.of cor.
No.1 thereof. Leave patented land.
59.00 Slope changes at this point from S.to SE.continue ascent.
59.31 The SW. cor. of barn bears S28°10'E.
The SW.cor. of house bears S39°E.
61.50 Leave mountainous land bears NE. and SW.
Enter rolling mesa land.
63.49 Wire fence bears E. and W.
Descend 26 ft. over N. slope.
79.60 Road bears NW. and SE.
80.00 Set an iron post 3 ft. long,2 ins. in diam.18 ins.in the
ground to bedrock supported in a mound of
stone for cor. of secs.17,18,19,and 20 .
marked on brass cap



1928

from which

A juniper 8 ins. in diam. bears N42 1/4°E.164 lks. dist.,
marked T13N.,R4E.,S 17 BT.
A juniper 4 ins. in diam. bears S30 1/2°E.245 lks. dist.,
marked T13N.,R4E.,S 20 BT.
A juniper 6 ins. in diam. bears S57 1/2°W.53 lks. dist.,
marked T13N.,R4E.,S 19 BT.
A juniper 8 ins. in diam. bears N43°W.272 lks. dist.,
marked T13N.,R4E.,S 18 BT.

Survey of Part (completion) of BOOK
the Subdivision lines of Township 13 North., Range 4 East.

Chains.

Land, rolling and mountainous.
Soil, gravelly loam 2nd. and 3rd. rate.
Timber, sycamore, pinion, and juniper.
Undergrowth, oak brush.

40.00
80.16

N 89°50'E on a random line bet. secs.17 and 20.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line 8 lks. S. of the cor. of secs.
16,17,20, and 21

Thence
S 89°47'W. on true line bet. secs.17 and 20.
Over rolling stony land on top of divide thru heavy
timber and undergrowth.

20.00
40.08

Descend gradually 90 ft. over SW. slope
Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in
the ground for $\frac{1}{4}$ sec. cor..marked on brass cap

$\frac{1}{4}$ S 17
S 20

1928

from which

A juniper 6 ins. in diam. bears N19°E.170 lks.dist.,
marked $\frac{1}{4}$ S 17 BT.

A juniper 8 ins. in diam. bears S36°W.115 lks. dist.,
marked $\frac{1}{4}$ S 20 BT.

80.16

Continue over rolling mesa land to
The cor. of secs. 17,18,19, and 20.

Land, rolling.
Soil, gravelly loam 2nd. and 3 rd. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

27.61

S 89°49'W. on a random line bet. fracl. secs.18 and 19
Intersect W. bdy. of Tp. 2 lks. N. of the reestablished cor.
of secs.18 and 19. hereinbefore described.

Thence

N 89°47'E. on true line bet. fracl. secs.18 and 19.
Over level land on mesa thru scattering timber and
undergrowth.

14.11

Leave level land bears NW. and SE.
Descend 25 ft. over NE. slope over rolling land.

19.61

Foot of descent. thence over nearly level land.

26.51

Road bears NW. and SE.

27.61

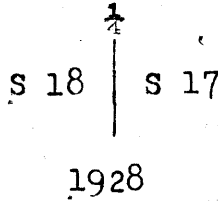
The cor. of secs.17,18,19, and 20.

Land. level and rolling.
Soil, gravelly loam, 2nd. and 3rd. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

10' bet. secs. 17 and 18.

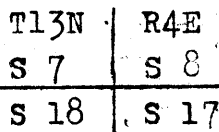
Survey of Part(completion) of
the Subdivision lines of Township 13 North., Range 4 East

Chains N.0°03'W., bet. secs.17 and 18.
Over rolling mountainous land thru scattering timber and undergrowth.
16.10 Descend 94 ft. over N. slope.
Wash 10 lks. wide course W.
19.60 Ascend 127 ft. over S. slope.
Top of spur slopes W.
22.60 Descend 126 ft. over N. slope.
32.28 Wash 5 lks. wide course W. thence along W. slope.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor..marked on brass cap



from which

A juniper 6 ins. in diam. bears S7°E.332 lks. dist., marked $\frac{1}{4}$ S.17 BT.
A juniper 5 ins. in diam. bears S21 $\frac{1}{2}$ °W.442 lks. dist., marked $\frac{1}{4}$ S 18 BT.
61.60 Wash 10 lks. wide course SW.
Ascend 119 ft. over SW. slope.
75.32 Top of divide bears NW. and SE.
Enter rolling land.
80.00 Set an iron post 3 ft. long, 2 ins. in diam.with marked stone at the base 14 ins. in the ground to bedrock supported in a mound of stone for cor. of secs.7,8,17,and 18.,marked on brass cap



1928

from which

A juniper 10 ins. in diam. bears N31 $\frac{1}{2}$ °E.80 lks. dist., marked T13N.,R4E.,S 8 BT.
A juniper 8 ins. in diam. bears N48°W.152 lks. dist., marked T13N.,R4E.,S 7 BT.
No other bearing trees within limits.

Land,rolling mountainous.
Soil,gravelly 3.rd. rate.
Timber,pinion and juniper.
Undergrowth, oak brush.

40.00 N 89°47'E.on a random line bet. secs.8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.
80.08 Intersect N. and S. line at the cor. of secs.8,9,16,and 17.

Thence
3 29 4 18. on base line bet. secs.8 and 17.

Survey of Part (completion) of

the Subdivision lines of Township 13 North., Range 4 East.

Chains S.89°47'W., on true line, bet. secs.8 and 17.
 Over rolling mountainous land, thru scattering timber and undergrowth.
 6.08 Descend 131 ft. over steep W. slope.
 Wash 20 lks. wide course NW.
 16.11 Ascend 189 ft. over steep E. slope.
 Top of spur slopes NE.
 22.48 Descend 165 ft. over W. slope.
 Trail bears NE. and SW.
 26.39 Same trail bears N. and S.
 31.29 Wash 10 lks. wide course NE.
 Ascend 233 ft. over E. slope.
 39.70 Trail bears N. and S.
 40.04 Set an iron post 3 ft. long, 1 in. in diam. 8 ins. in the ground to bedrock supported in a mound of stone for 1/4 sec. cor. marked on brass cap.

S 8
 ———
 4 S 17

1928

from which

A juniper 14 ins. in diam. bears N35 1/4°E. 62 lks. dist., marked 1/4 S 8 BT.
 A juniper 16 ins. in diam. bears S48 1/2°E. 84 lks. dist., marked 1/4 S 17 BT.

Note From this point Cor.No.1 of Forest H.E.S.No.83 bears N58°55'E. 28.75 chs. dist.

46.88 Top of spur slopes NE.
 Descend 99 ft. over NW. slope.
 53.98 Wash course NE.
 Ascend 143 ft. over SE. slope.
 65.23 Top of spur slopes NE.
 Descend 80 ft. over NW. slope to
 80.08 The cor. of secs.7,8,17, and 18.

Land, mountainous.
 Soil, gravelly loam 2nd. and 3rd. rate.
 Timber, pinion and juniper.
 Undergrowth, manzanita, squawberry, and oak brush.

21.77 S 89°47'W on a random line bet. fracl.secs.7 and 18.
 Intersect W.bdy.of Tp. 2 lks. N.of the reestablished cor. of secs.7 and 18 hereinbefore described.

Thence

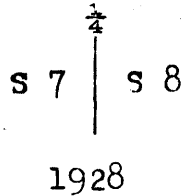
N 89°44'E. on true line bet. fracl.secs.7 and 18.
 Over mountainous land thru scattering timber and undergrowth.
 3.62 Ascend 40 ft. over W. slope.
 Top of spur slopes SE.
 5.44 Descend 36 ft. over E. slope.
 Foot of descent
 7.71 Wash 10 lks. wide course S.
 Ascend 92 ft. over W. slope.
 19.97 Top of divide bears NW. and SE.
 Descend 16 ft. over NE. slope to
 21.77 The cor. of secs. 7,8,17, and 18.
 Land, rolling mountainous.
 Soil, gravelly 2nd. and 3rd. rate.
 Timber, pinion and juniper.
 Undergrowth, oak brush.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains.

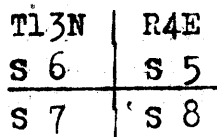
N 0°03'W. bet. secs. 7 and 8.
Over rolling mountainous land thru scattering timber and undergrowth.

- Along E. slope
- 12.10 Descend 124 ft. over NE. slope.
- 16.89 Wash 25 lks. wide in bottom of Copper Canyon course E.
- 17.29 Old Military road from the Camp Verde Military Reservation to Prescott Arizona bears E. and W.
- Ascend 191 ft. over SW. slope.
- 29.70 Top of high spur bears SE.
- Descend 349 ft. over NE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in the ground to bedrock, supported in a mound of stone for $\frac{1}{4}$ sec. cor. marked on brass cap



from which

- A juniper 5 ins. in diam. bears S1°E. 88 lks. dist., marked $\frac{1}{4}$ S 8 BT.
- A juniper 10 ins. in diam. bears N51 $\frac{1}{2}$ °W. 106 lks. dist., marked $\frac{1}{4}$ S 7 BT.
- 43.38 Wash 10 lks. wide course SE.
- Ascend 159 ft. over SW. slope.
- 53.21 Top of spur slopes SW.
- Descend over NW. slope.
- 66.10 Wash 10 lks. wide course SW.
- Ascend 111 ft. over SE. slope.
- 78.70 Top of divide bears NE. and SW. thence on divide.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in the ground to bedrock, supported in a mound of stone for cor. of secs. 5, 6, 7, and 8., marked on brass cap



1928

from which

- A pinion 8 ins. in diam. bears N16 $\frac{1}{2}$ °E. 94 lks. dist., marked T13N., R4E., S5 BT.
- A juniper 6 ins. in diam. bears S64 $\frac{1}{2}$ °E. 93 lks. dist., marked T13N., R4E., S 8 BT.
- A juniper 12 ins. in diam. bears S24 $\frac{1}{2}$ °W. 54 lks. dist., marked T13N., R4E., S 7 BT.
- A juniper 6 ins. in diam. bears N74 $\frac{1}{2}$ °W. 168 lks. dist., marked T13N., R4E., S 6 BT.

Land, rolling mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, juniper and pinion.
Undergrowth, oak brush.

40.00

N 89°47'E. on a random line bet. secs. 5 and 8.
Set temp. $\frac{1}{4}$ sec. cor.

Survey of Part (completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains

80.10 Intersect N. and S. line 2 lks. N. of the cor. of secs. 4, 5, 8, and 9.
Thence
S 89°48' W. on true line bet. secs. 5 and 8.
Over rolling mountainous land, thru scattering timber and undergrowth.
Ascend 81 ft. over E. slope

22.55 Top of ridge bears N. and S.
Descend 106 ft. over W. slope.

24.50 Fence line bears N. and S.

33.00 Wash 10 lks. wide course S.

39.75 Ascend 115 ft. over E. slope

40.00 Top of rocky spur bears SE.

40.05 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock, supported in a mound of stone for 1/4 sec. cor. marked on brass cap

S 5
—
S 8

1928

from which

A juniper 5 ins. in diam. bears N78°W. 87 lks. dist., marked 1/4 S 5 BT.

A juniper 5 ins. in diam. bears S70 1/4°E. 68 lks. dist., marked 1/4 S 8 BT.

40.40 Descend 35 ft. over SW. slope.

44.34 Foot of descent
Ascend 73 ft. over NE. slope.

56.25 Top of spur slopes SE.
Descend 61 ft. over SW. slope to

63.40 Foot of descent on divide bears NE. and SW. thence over nearly level land.

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

Land, rolling mountainous.
Soil, rocky 3rd. and 4th. rate.
Timber, pinion and juniper.
Undergrowth, oak brush.

15.42 S 89°44' W. on a random line bet. fracl. secs. 6 and 7.
Intersect W. bdy. of Tp. at the reestablished cor. of secs. 6 and 7 hereinbefore described.
Thence
N 89°44' E. on true line bet. fracl. secs. 6 and 7.
Over rolling stony land on divide, thru scattering timber and undergrowth.

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

Land, rolling.
Soil, stony 3rd, and 4th. rate.
Timber, pinion and cedar.
Undergrowth, oak brush.

N 60°3' W. on true line bet. secs. 5 and 6.

Survey of Part(completion) of
the Subdivision lines of Township 13 North., Range 4 East.

Chains N.0°05'W. on true line, bet. secs.5 and 6.
Over rolling mountainous land, thru scattering timber
and undergrowth.
13.80 Descend 29 ft. over NW. slope
Wash 10 lks. wide course NW.
29.70 Ascend gradually over SW. slope.
Top of spur slopes NW.
31.15 Descend over NE. slope.
40.00 Wash 10 lks. wide course SW. thence over rolling mesa
Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the
ground for $\frac{1}{4}$ sec. cor. marked on brass cap

S 6 | S 5

1928

from which

A juniper 4 ins. in diam. bears S10 $\frac{1}{2}$ °E. 83 lks. dist.,
marked $\frac{1}{4}$ S.5 BT.
A juniper 6 ins. in diam. bears S87 $\frac{1}{2}$ °W. 154 lks. dist.,
marked $\frac{1}{4}$ S 6 BT.
45.22 Wire fence bears N53 $\frac{1}{2}$ °E. and S53 $\frac{1}{2}$ °W.
64.00 Wash 20 lks. wide course SE.
Ascend gradually 36 ft. over SW. slope to
81.40 Intersect the N. bdy. of Tp. 6.97 chs. West of the cor. of
secs. 31 and 32. T14N., R4E. described in Book
"G" of this Group. At this point of intersection
Set an iron post 3 ft. long 2 ins. in diam. 26 ins. in
the ground for closing cor. of secs. 5 and 6,
marked on brass cap

T14N R4E
S 31

S 6 | S 5
T13N | R4E

1928

from which

A juniper 8 ins. in diam. bears S52 $\frac{1}{2}$ °E. 266 lks. dist.,
marked T13N., R4E., S 5 BT.
A juniper 5 ins. in diam. bears S12 $\frac{1}{2}$ °W. 434 lks. dist.,
marked T13N., R4E., S 6 BT.

(Marks CC on post and bearing trees omitted)

Land, rolling mountainous.
Soil, stony loam 3rd. and 4th. rate.
Timber, pinion, and juniper.
Undergrowth, oak brush.

FINAL FIELD TEST OF BUFF TRANSIT NO. 18000.

by

Benjamin J Kinsey, U. S. Surveyor

November 13, 1928. In camp in sec. 14, T13N., R3E., Gila and
Salt River Base and Meridian, Arizona, on the
same meridian described on page 2 of Book "I"
of this Group. At 9^h00^m a.m., app. time, Set off
34°30 $\frac{1}{2}$ 'N. on the lat. arc 18°00'S. on the decl. arc

Survey of Part (completion) of

3852

the Subdivision lines of Township 13 North., Range 4 East.

Chains

and determine a meridian with the solar which agrees with the true meridian.

At the same station at apparent noon with the lat. arc unchanged, observe the sun on the meridian. The resulting reading on the decl. arc being 18°02½'S. which agrees closely with the computed decl. of the sun

At 3^h 00^m p.m., app. time with the lat. arc unchanged, set off 18°04'S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

As all the solar observations made during the usual hours of solar work define positions for meridians which agree with the true meridian established by the Polaris observations, conclude that the instrument has maintained its adjustment throughout the survey.

FINAL FIELD TEST
of
YOUNG AND SONS TRANSIT NO. 8477
by
Leroy R Hanson U.S. Transitman

November 18, 1928. at camp in sec. 14, T13N., R3E., Gila and Salt River Base and Meridian Arizona on the same meridian described on page 2 of Book "I" of this Group, in latitude 34°30½'N., and longitude 111°59½'W. At 9^h 00^m a.m., app. time, set off 34°30½'N. on the lat. arc 19°15½'S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

At apparent noon with the lat. arc unchanged, observe the sun on the meridian and obtain a reading of 19°17½'S. on the decl. arc which agrees with the computed declination of the sun at this instant.

At 3^h 00^m p.m., app. time with the lat. arc unchanged, set off 19°19'S. on the decl. arc and determine a meridian with the solar which agrees with the true meridian

As all the solar observations taken during the usual hours of solar work define positions for meridians which coincide with the true meridian established by the Polaris observations, conclude that the instrument has remained in satisfactory adjustment throughout the survey.

GENERAL DESCRIPTION

The portion of T13N., R4E. surveyed and subdivided as described in the preceding field notes is nearly all mountainous in character and the soil ranges from 2nd. to 4th. rate. The township is divided into two nearly equal parts by a high ridge or

divide which extends across it in a northwesterly direction from the southeast corner and forms the watershed or dividing line of the drainage of the major portion of the land within the township. To the east and north of this divide the drainage is in a general easterly direction into the Verde River while on the opposite side the land drains in a general westerly direction into the Agua Fria River.

The soil of the more or less level portions of the township and of the bottom lands along Copper Creek in the northern part and Cienega creek in the western part is for the most part a gravelly clay loam 2nd. rate in character, while that of the rougher portions is an adobe clay loam covered with malpai stone unfit for other than grazing purposes and can all be classed as 3rd. and 4th. rate.

The township is watered by small streams which flow in Cienega and Copper creeks and several small springs in the ravines which head on the east side of the main divide in the township.

The township is timbered with a scattering growth of different varieties of trees. over the higher levels is a scattering growth of oak, pinion, and juniper timber while along cienega and Copper Creeks and in the bottom land along other ravines and washes is found cottonwood, ash, sycamore, wild cherry, mesquite, and walnut. None of the trees however are very large and have little value except for fencing purposes and fuel.

The southern part of the township is mineralized to some extent and some prospecting done in former years with the result that gold ore was found in secs. 32 and 33 and a stamp mill for working the ore erected

The settlements in the township comprise a cabin located in each of the following secs. 8, 20, 23, 27, and 32. the occupants of the cabins located in secs. 8, 20, and 27 are engaged in stock raising and have title to the land under the Forest Homestead Act.

Vehicular transportation in the township is limited, there being but two roads in the township, one the old Military road from Camp Verde Military Reservation to Prescott Arizona in the northern part which is passable as far only as the foot of the divide in sec. 8 and a road from Prescott Arizona built into the township from the west as far as sec. 27.

The township is covered with a heavy growth of different varieties of grass and other forage plants which affords excellent pasture for a large number of cattle and horses and adapt the land to stock grazing

4-680
(August, 1926)

FIELD ASSISTANTS.
to

Meroy R. Hanson, U.S. Transitman

NAMES.	CAPACITY.
Mac Millan Pollock	1st Chairman
Charles McDonald	2nd Chairman
Earl Sullivan	Flagman
Robert Roy	Moundman

BOOK 1852

CERTIFICATE OF UNITED STATES SURVEYOR.

U.S. Transitman

I, Leroy R. Hanson, ~~U.S. Surveyor~~ hereby certify upon honor that, in pursuance supplemental of special instructions received from the District Cadastral Engineer, for Group 140, Arizona

bearing date of the 15th day of March, 1927, 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 3rd Standard

Parallel N. in Range 4 East, the East Bdy., West Bdy. and Subdivision lines of Township 13 North, Range 4 East

and SURVEYED all those parts or portions of

the North Bdy. and Subdivision lines of

Township 13 North, Range 4 East of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in

and by diagram on page 1 hereof the foregoing field notes 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 140, 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.

Leroy R. Hanson, U.S. Transitman.

Date: JAN. 15, 1929.

APPROVAL.

~~OFFICE OF U. S. SUPERVISOR OF SURVEYS,~~

, 19

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

~~executed by~~

~~under his special instructions dated, 19, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.~~

~~U. S. 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.~~

DO NOT WRITE

4-680
(August, 1926)

FIELD ASSISTANTS.
To

Benjamin J Kinsey, U.S. Surveyor

NAMES.	CAPACITY.
John Boggs	1st.Chainman
L.K.Woods	2nd.Chainman
Edward Slattery	2nd.Chainman
Edward Slattery	Moundman
Clair Pierson	Flagman
Edwin Angers	Moundman

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Benjamin J. Kinsey, U. S. Surveyor, hereby certify upon honor that, in pursuance of ^{supplemental} special instructions received from the District Cadastral Engineer, for Group 140, Arizona bearing date of the 15th day of March, 1927, 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 West boundary of Township 13 North, Range 4 East and ~~SURVEYED~~ all those parts or portions of the Subdivision Lines of Township 13 North, Range 4 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 1 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 140, 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: JUN 27, 1929.

Benjamin J. Kinsey
U. S. Surveyor.

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colo., November 8, 1929

The foregoing field notes of the resurvey of the 3rd Std. Parallel North thru Range 4 East, the West bdy., Part of the East bdy., and Part of the Subdivision lines, of Township 13 North, Range 4 East and of the SURVEY of Part (completion) of the North bdy., and Part (completion) of the Subdivision lines of Township 13 North, Range 4 East of the Gila and Salt River Base and Meridian, in the State of Arizona executed by Benjamin J. Kinsey, U.S. Surveyor and Leroy R. Hanson, U.S. Transitman under ^{supplemental} special instructions dated March 15, 1927 for Group 140, 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.

Leroy R. Hanson
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.