

Book "I"

3853

(1)

4-679
(April 1933)

BOOK 3853

FIELD NOTES

OF THE RESURVEY OF

3853

3rd Standard Parallel North

thru Range 3 West

and

thru Part of Range 2 East

East Boundary

West Boundary

North Boundary

and

Subdivision Lines of

Township 13 North, Range 3 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

3853

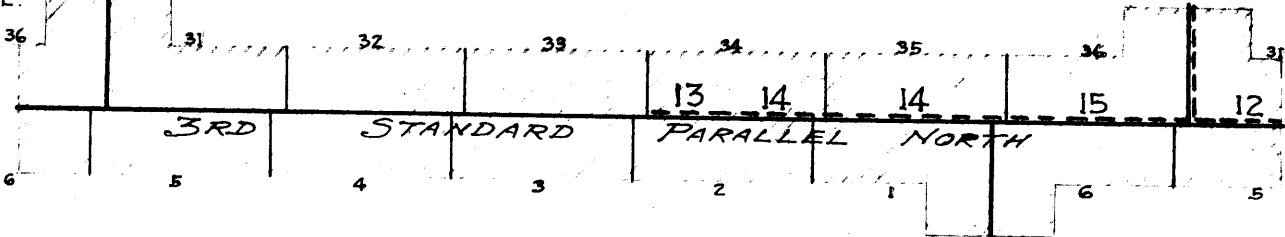
Supplemental
Under special instructions dated June 5, 1928, which provided
for the surveys included under Group No. 140, bearing the approval of the
Commissioner of the General Land Office under date of June 20 1928
and assignment instructions dated August 13, 1928

Re-Survey commenced September 4, 1928

Re-Survey completed November 8, 1928

2
1A
FRAC.
3N.
1/2E.

T.13N.-R.2E.



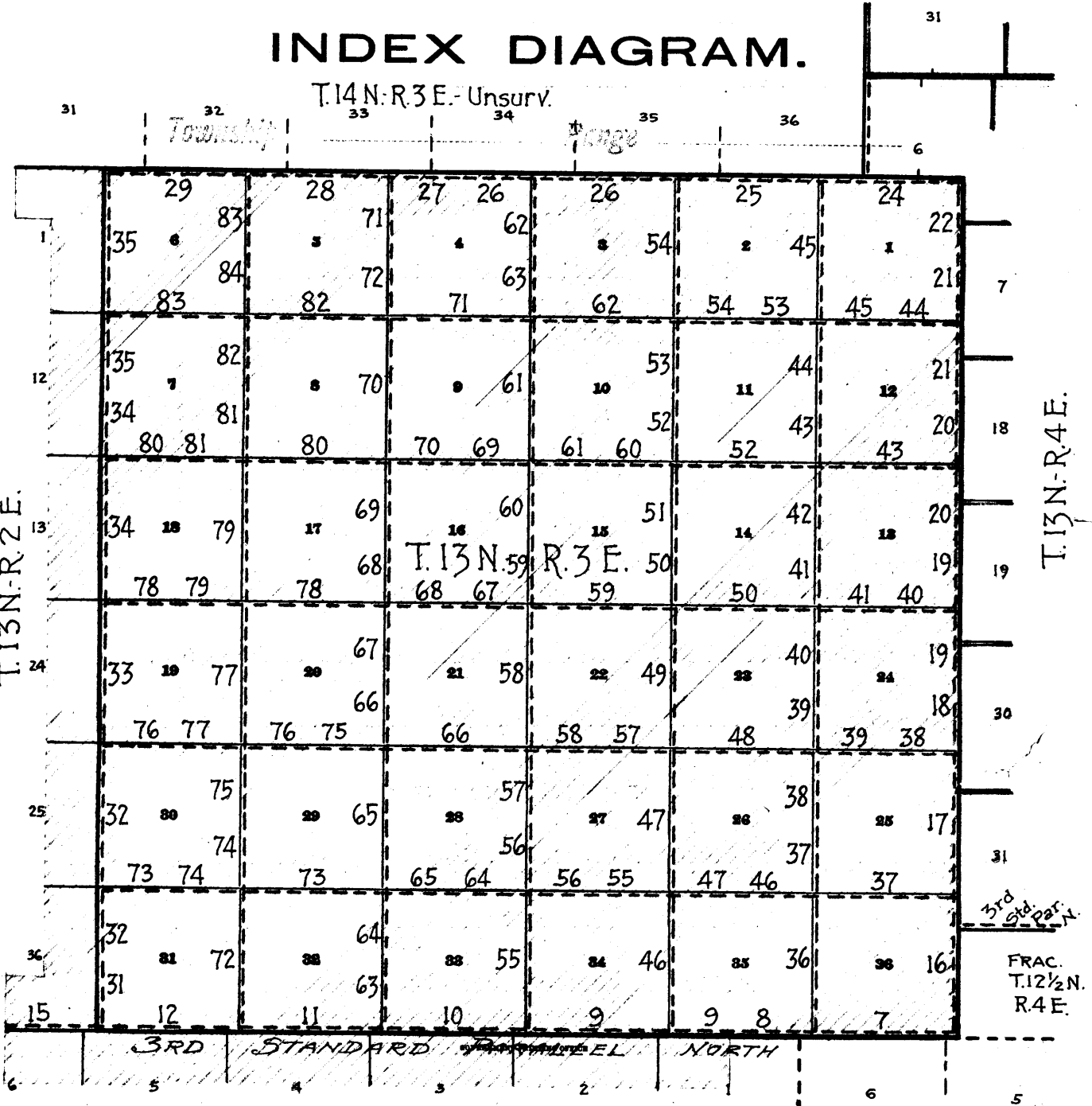
T.12N.-R.2E.

T.12N.-R.3E.

BOOK 3853

INDEX DIAGRAM.

T.14N.-R.3E.-Unsurv.

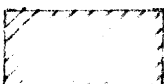


————— Surveyed under this group.

- - - - - Resurveyed under this group.

————— Accepted surveys.

- - - - - Undersurveyed.



Areas surveyed as per accepted plats on file.

DATE DIAGRAM

16

1928

Book "I"

Group 140 Arizona

Township 13 North, Range 3 East

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3rd Standard Parallel North

T. 13 N. - R. 2 E.

34

35

36

9-13	9-13	9-13
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3rd Standard Parallel North

Resurveyed by Benjamin J. Kinsey, U.S. Surveyor on dates shown thereon.

Resurveyed by Leroy R. Hanson, U.S. Transitman on dates shown thereon.

The resurveys hereinafter described were all 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. 18,000 and Young & Sons Transit No. 8477, respectively. 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 a Lallie 5-chain steel tape 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. 18,000

by

Benjamin J. Kinsey, U.S. Surveyor.

September 1, 1928, at station near the $\frac{1}{4}$ sec. cor. secs. 13 and 14, T. 13 N., R. 3 E., G. & S.R.B. & M., Arizona, in latitude $34^{\circ}30\frac{1}{2}'$ N. and longitude $112^{\circ}00'$ W., examine the adjustments of the transit and find no 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:

At 8h.56m., 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 set in a peg driven in the ground about 5 chs. North.

Azimuth of Polaris at eastern elongation: $1^{\circ}18'53''$.

September, 3, 1928, at same station as above described, lay off the azimuth of Polaris $1^{\circ}19'$ to the west and mark the meridian thus determined by a tack set in a peg driven in the ground about 5 chs. N.

September, 3, at 10h.00m. a.m. app. set off $34^{\circ}30\frac{1}{2}'$ N., on lat. arc, $7^{\circ}28\frac{1}{2}'$ N. on decl. arc and determine a meridian with the solar which is found to agree with the true meridian.

At 12h.00m., app. noon, with lat. arc unchanged, observe the sun on the meridian; the resultant reading of the decl. arc is $7^{\circ}26'1''$ N., which agrees with the computed declination of the sun.

At 3h. 00m., p.m., app. t., with lat. arc unchanged, set off $7^{\circ}24'$ N., on the decl. arc, and determine a meridian with the solar which is found to agree with the true meridian.

As all of the obsns. taken during the usual hours of solar work agree within $1'$ of the true meridian conclude that the instrument is in satisfactory adjustment.

LATITUDE AND TIME DETERMINATION.

Sept. 16, 1928, at same station as above described, make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb:

Mean observed altitude	:	$58^{\circ}00'30''$
Reduced latitude	:	$34^{\circ}30'41''$
Mean watch time of obsn.	:	12h.07m.48s.
Watch fast of local mean time:		13m.55s.

Sept, 23, 1928, at same station and in similiar manner as above described, make obsn. upon the sun for time and latitude:

Mean observed altitude	:	$55^{\circ}18'10''$
Reduced latitude	:	$34^{\circ}29'53''$
Mean watch time of obsn.	:	12h.02m.17s.
Watch fast of local mean time:		9m.53s.

Sept, 23, 1928, at same station and with telescope in direct and reversed positions, observe the star ϵ Sagittarii, Mag. 2.14 (American Ephemeris, 1928) for latitude:

Mean observed altitude	:	$29^{\circ}06'15''$
Reduced latitude	:	$34^{\circ}30'26''$
Mean watch time of obsn.	:	6h.52m.37s. p.m.
Watch fast of local mean time	:	9m.53s.

October, 1, 1928: at same station and in similiar manner as above described, observe the sun for time and latitude:

Mean observed altitude	:	$52^{\circ}10'49''$
Reduced latitude	:	$34^{\circ}30'28''$
Mean watch time of obsn.	:	11h.57m.42s.
Watch fast of local mean time	:	7m.31s.

PRELIMINARY FIELD TEST

of
Young & Sons Transit No. 8477

by
Leroy R. Hanson, U.S. Transitman.

August, 20, 1928, at station near the $\frac{1}{4}$ sec. cor. secs. 19 and 30, T. 13 N., R. 3 E., G. & S. R. B. & M., Ariz., in latitude $34^{\circ}29'N.$ and longitude $112^{\circ}04\frac{1}{2}'W.$, examine the adjustments of the transit and correct all errors, then, to compare the workings of the solar apparatus with a true meridian proceed as follows:

August, 20, 1928, at same station as above described, at 9h.42m, p.m., l.m.t., observe Polaris at eastern elongation, making four obsns., two each with the telescope in direct and reversed positions and marking the mean point in the line thus determined by a tack, set in a stake about 5 chs. N.

Azimuth of Polaris at eastern elongation: $1^{\circ}18'56''$.

Aug. 21, lay off azimuth of Polaris $1^{\circ}19'$ to the west and mark the meridian thus determined by a tack set in a peg driven in the ground about 5 chs. N.

At 9h.00m., a.m., app. t., with lat. arc set at $34^{\circ}29'N.$, and decl. arc set at $12^{\circ}04'N.$; determine a meridian with the solar which is found to agree with the true meridian.

At app. noon, with lat. arc unchanged, observe the sun on the meridian; the resultant reading of the decl. arc is $12^{\circ}01\frac{1}{2}'N.$, which agrees with the computed decl. of the sun.

At 3h.00m., p.m., app. t., with lat. arc unchanged, set off $11^{\circ}59'N.$ on decl. arc and determine a meridian with the solar which is found to agree with the true meridian.

As all of the obsns. taken during the usual hours of solar work, agree within 1' of the true meridian, conclude that the instrument is in satisfactory condition.

Resurvey of the 3rd. St. Par. N., thru Range 3 E.

Chains

The 3rd. St. Parallel North was surveyed in 1873 by C.B. Foster, U.S.D.S., beginning at the Std. cor. of secs. 33 and 34, T.13 N., R.1 W. and surveying the Parallel east thru the east half of R.1 W. and thru ranges 1, 2, 3, 4 and 5 E.

In connection with the completion of survey of the subdivision lines of T.13 N., R.2 E., executed in 1923 by Benjamin J. Kinsey, U.S. Transitman and My White, U.S. Transitman under instructions for Group 120, Ariz., each of the meridional subdivision lines of the east four ranges of sections of said township and also the range line thru T.13 N., bet. Rs. 2 and 3 E., was found to have been surveyed North from a Std. cor. on the 3rd. St. Par. N., one mile east from its proper position. The same error is found to apply to the meridional subdivision lines and east bdy. of T.13 N., R.3 E. No retracements or resurveys of the parallel thru range 3 E. is of record.

The following notes describe a dependent resurvey of the Parallel thru range 3 east.

Retracement for resurvey.

41.40 From the original std. cor. of secs. 31 and 32, T.13 N., R.4 E., hereinafter described.
West, on a random line, on S. Bdy. of sec. 36, ($E\frac{1}{2}$)
Fall 76 lks. S. of the original Std. $\frac{1}{4}$ sec. cor. of sec. 31, hereinafter described.
True course and distance of the $E\frac{1}{2}$ of the S. Bdy. of sec. 36 are therefore N.88°57'W., 41.41 chs.

40.69 Thence,
West, on a random line, on the S. Bdy. of sec. 36, ($W\frac{1}{2}$).
Fall 74 lks. S. of the original Std. cor. of Ts. 13 N., Rs. 3 and 4 E., hereinafter described.
True course and distance of the west half of the S. Bdy. of sec. 36 are therefore N.88°57'W., 40.70 chs.

41.40 From the original Std. cor. of Ts. 13 N., Rs. 3 and 4 E.,
West, on a random line, on S. Bdy. of sec. 35, ($E\frac{1}{2}$)
Fall 109 lks. S. of the original Std. $\frac{1}{4}$ sec. cor. of sec. 36, hereinafter described.
True course and dist. of the $E\frac{1}{2}$ of the S. Bdy. of sec. 35 are therefore N.88°30'W., 41.41 chs.

40;00 Thence,
West, on a random line, on the S. Bdy. of sec. 35 ($W\frac{1}{2}$).
Diligent search reveals no evidence of the original std. cor. of secs. 35 and 36. Set temp. cor.
Continue line and measurement on the S. Bdy. of sec. 34 ($E\frac{1}{2}$).

82.22 Fall 216 lks. S. of the original Std. $\frac{1}{4}$ sec. cor. of sec. 35, hereinafter described.
True course and distance on the Parallel from the original Std. $\frac{1}{4}$ sec. cor. sec. 36 to the Std. $\frac{1}{4}$ sec. cor. of sec. 35 are therefore N.88°30'W., 82.26 chs., which to maintain original proportion bet. cor. intervals gives two intervals of 41.13 chs. each for the $W\frac{1}{2}$ of the S. Bdy. of sec. 35 and $E\frac{1}{2}$ of S. Bdy. of sec. 34.

40.00 Thence,
West, on a random line, on the S. Bdy. of sec. 34 ($W\frac{1}{2}$).
Diligent search reveals no evidence of the original Std. cor. of secs. 34 and 35. Set temp. cor.
Continue line and measurement on S. Bdy. of sec. 33 ($E\frac{1}{2}$).

Resurvey of the 3rd. St. Par. N., thru Range 3 E.

Chains

- 81.60 Fall 28 lks. N. of the original Std. $\frac{1}{4}$ sec. cor. sec. 34 hereinafter described.
True course and distance on the Parallel from the Std. $\frac{1}{4}$ sec. cor. of sec. 35 to the Std. $\frac{1}{4}$ sec. cor. of sec. 34 are therefore S. $89^{\circ}48'W.$, 81.60 chs., which to maintain original proportion bet. cor. intervals gives two intervals of 40.80 chs. each for the $W\frac{1}{2}$ of the S. Bdy. of sec. 34 and the $E\frac{1}{2}$ of the S. Bdy. of sec. 33.
Thence,
40.73 West, on a random line, on the S. Bdy. of sec. 33 ($W\frac{1}{2}$).
Fall 94 lks. S. of the original Std. cor. of secs. 33 and 34, hereinafter described.
True course and distance of the $W\frac{1}{2}$ of S. Bdy. of sec. 33 are therefore N. $88^{\circ}41'W.$, 40.74 chs.
-
- 40.81 From the original Std. cor. of secs. 33 and 34.
West, on a random line, on the S. Bdy. of sec. 32 ($E\frac{1}{2}$).
Fall 100 lks. S. of the original Std. $\frac{1}{4}$ sec. cor. of sec. 33, hereinafter described.
True course and distance of the $E\frac{1}{2}$ of the S. Bdy. of sec. 32 are therefore N. $88^{\circ}36'W.$, 40.82 chs.
Thence,
40.00 West, on a random line, on the S. Bdy. of sec. 32 ($W\frac{1}{2}$).
Diligent search reveals no evidence of the original Std. cor. of secs. 32 and 33. Set temp. cor.
80.00 Continue line and measurement on the S. Bdy. sec. 31 ($E\frac{1}{2}$).
Diligent search reveals no evidence of the original Std. $\frac{1}{4}$ sec. cor. of sec. 32. Set temp. cor.
Continue line and measurement on the S. Bdy. of sec. 31 ($W\frac{1}{2}$).
120.00 Diligent search reveals no evidence of the original Std. cor. of secs. 31 and 32. Set temp. cor.
Continue line and measurement on the S. Bdy. of sec. 36 ($E\frac{1}{2}$).
160.00 Diligent search reveals no evidence of the original std. $\frac{1}{4}$ sec. cor. of sec. 31. Set temp. cor.
Continue line and measurement on the S. Bdy. sec. 36 ($W\frac{1}{2}$).
200.00 Diligent search reveals no evidence of the original cor. of Ts. 13 N., Rs. 2 and 3 E. Set temp. cor.
Continue line and measurement on the S. Bdy. of sec. 35 ($E\frac{1}{2}$).
247.28 Fall 439 chs. S. of the original Std. $\frac{1}{4}$ sec. cor. of sec. 36, hereinafter described.
True course and distance on the Parallel, from original std. $\frac{1}{4}$ sec. cor. of sec. 33 T. 13 N. R. 3 E. to original std. $\frac{1}{4}$ sec. cor. of sec. 36, T. 13 N., R. 2 E., are therefore N. $88^{\circ}59'W.$, 247.32 chs., which to maintain original proportion bet. cor. intervals gives six intervals of 41.22 chs. each for the reestablishment of the intermediate missing std. corners.
-
- 40.00 Thence, West, on a random line, on S. Bdy. sec. 35 ($W\frac{1}{2}$).
After diligent search find no evidence of the original std. cor. of secs. 35 and 36, set temp. cor.
Continue line and measurement on S. Bdy. sec. 34 ($E\frac{1}{2}$).
80.70 Fall 27 lks. N. of the original Std. $\frac{1}{4}$ sec. cor. of sec. 35, hereinafter described.
True course and dist. on the parallel from the Std. $\frac{1}{4}$ sec. cor. of sec. 36 to the std. $\frac{1}{4}$ sec. cor. of 35 are therefore S. $89^{\circ}47'W.$, 80.70 chs.
Thence, West, on a random line, on S. Bdy. of sec. 34 ($W\frac{1}{2}$).
39.91 Fall 136 lks. S. of reconstructed std. cor. of secs. 34 and 35 hereinafter described. True course and dist. of the $W\frac{1}{2}$ of S. Bdy. sec. 34 are therefore N. $87^{\circ}22'W.$, 39.93 chs.

Chains

Resurvey.

The original Std. cor. of secs. 31 and 32, T.13 N., R.4 E., is a very old mound of stone, 3 ft. base and 1 ft. high, in the center of which lies the badly rotted remains of a wooden post, original markings on which, are illegible, from which a decayed cedar limb, 10 ins. in diam., brs. N.62 $\frac{1}{4}$ °E., 154 lks. dist., mkd. TX111N R1VE SXXX11 BT
No other witness trees.

Reconstruct this cor. monument and alter its reference as follows:

In the center of original md. of stone, set an iron post 3 ft. long, 3 ins. in diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, and raise a md. of stone 3 ft. base and 1 ft. high around post, for the reestablished Std. cor. of T.13 N., R.3 E., only (SE cor.), with brass cap mkd.

SC			
T 13 N			
R 3 E		S 6	
S 36		T 12 N	
		R 4 E	

1928

No bearing trees available.

Destroy marks on original NE bearing tree.

Thence,
N.88°57'W., on true line, on S. Bdy. of sec. 36, (E $\frac{1}{2}$)
Over rolling land, thru thinly scattered timber and scattering undergrowth.

Desc. 253 ft. over SW slope.

29.90 Rocky wash, 30 lks. wide, 3 ft. deep, course SW.

Asc. gradual SE slope to

41.41 The original Std. $\frac{1}{4}$ sec. cor. sec. 31, which is a stone 6 x 8 x 12 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on N. face; no accessories found.

Reconstruct this cor. monument and alter its reference as follows:

Alongside original cor., set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for the Std. $\frac{1}{4}$ sec. cor. of sec. 36, T.13 N., R.3 E., with brass cap mkd.

SC	
$\frac{1}{4}$ S36	

1928

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

Thence,
N.88°57'W., on true line, on W $\frac{1}{2}$ of S. Bdy. sec. 36.
Desc. 86 ft. over gradual SW slope, to wash.

16.30 Old road, brs. N. and S.

21.20 Rocky wash, 30 lks. wide, 3 ft. deep, course S.30°E.

Asc. 280 ft. over broken NE slope to

40.70 The original Std. cor. of T.13 N., Rs. 3 and 4 E., which is a wooden stake 2 x 2 x 36 ins. long, set loosely in a md. of stone, with 2 ft. base and 1 ft. high, marks illegible except on one face which read: TX111N R111E SXXXVI.
from which,

Chains

a cedar, 30 ins. in diam., brs. N.4°E., 106 lks.
 dist., mkd. T111N R111E SXXXVI BT
 No other bearing trees.

Reconstruct this cor. monument and alter its reference as follows:

In center of original mound and alongside old stake set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for the reestablished Std. cor. of secs. 35 and 36, with brass cap mkd.

SC
 T13N R3E
S35 S36

1928 from which,
 a cedar, 30 ins. in diam.; brs. N.4°E., 106 lks.
 dist., mkd. SC T13N R3E S36 BT
 a cedar, 40 ins. in diam.; brs. N.33½°W., 222 lks.
 dist., mkd. SC T13N R3E S35 BT

Destroy original marks on NE bearing tree.

Land, rolling and broken.
 Soil, rocky 4th. rate.
 Timber, cedar and mesquite.
 Undergrowth, oakbrush, catclaw and cacti.

N.89°30'W., on true line, on S. Bdy. of sec. 35 (E½)
 Over mountainous land, thru scattering timber and thick undergrowth.

- Asc. 63 ft. over broken NE slope.
- 8.50 Ridge, brs. N-S. Along N. slope on asc. of 56 ft.
- 24.30 Rocky spur, 100 lks. wide, slopes NW. Desc. 74 ft. along S. slope.
- 31.00 Spur, slopes SW.; Desc. 214 ft. over NW slope to
- 41.41 The original Std. ¼ sec. cor. of sec. 36, which is a stone 6 x 8 x 10 ins. above ground, firmly set, mkd. ¼ on N. face, surrounded by a md. of stone, 2 ft. base, 1 ft. high. No bearing trees.

Reconstruct this cor. monument and alter its reference as follows:

Alongside original cor., set an iron post 3 ft. long, 1 in. in diam., 16 ins. in the ground, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone 3 ft. base, 1 ft. high around post, for the Std. reestablished ¼ sec. cor. of sec. 35, with brass cap mkd.

SC
¼ S35

1928 from which,
 a cedar, 6 ins. in diam., brs. N.47½°E., 343 lks.
 dist., mkd. SC ¼ S35 BT
 No other bearing tree available.
 A high rocky knoll, brs. N.17°W., about 10 chs. dist.

Thence,
 N.88°30'W., on true line, on W½ of S. Bdy. sec. 35.
 Desc. 171 ft. over NW slope.

- 17.60 Rocky wash, 30 lks. wide, course S. Asc. gradual SE slope.
- 25.00 Low spur, slopes S. Desc. 29 ft. over SW slope.

Resurvey of the 3rd. St. Par. N., thru Range 3 E. 9

Chains

36.00 Wash, 30 lks. wide, course SE. Asc. 29 ft. over NE slope to
 41.13 (Proportional point) Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for the reestablished Std. cor. of secs. 34 and 35, with brass cap mkd.

SC
 T13N R3E
 S34 S35

1928 from which,
 a cedar, 14 ins. in diam., brs. N. 82 1/2° W., 390 lks. dist., mkd. SC T13N R3E S34 BT
 No other bearing tree available; raise a md. of stone 3 ft. base, 1 1/2 ft. high N. of cor.

Land, mountainous and rolling.
 Soil, rocky 4th. rate.
 Timber, cedar and mesquite.
 Undergrowth, oakbrush, mesquite, catclaw and cacti.

N. 88° 30' W., on true line, on S. Bdy. of sec. 34 (E 1/2)
 Over mountainous land, thru scattering timber and thick undergrowth.

Asc. 87 ft. along N. slope.
 7.10 Rocky wash. 10 lks. wide, 6 ft. deep, course NE.
 Asc. 326 ft. over SE slope.
 21.60 Rocky spur, 50 lks. wide, slopes S.; about 4 chs. N. is a rocky peak, on ridge from NE to W.
 Desc. 114 ft. over SW slope.
 31.35 Wash, 1 1/2 chs. S. of head, course S. 10° E. Asc. 16 ft. over SE slope.
 33.45 Spur, slopes S. 20° W. Desc. 108 ft. over W. slope, to
 41.13 The original Std. 1/4 sec. cor. of sec. 35, which is a stone 8 x 12 x 12 ins. above ground, loosely set in md. of stone, mkd. 1/4 on N. face. No bearing trees.

Reconstruct this cor. monument and alter its reference as follows:
 Alongside original cor. set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished Std. 1/4 sec. cor. of sec. 34, with brass cap mkd.

SC
 1/4 S34

1928
 No bearing trees available.

Thence,
 S. 89° 48' W., on true line, on S. Bdy. of sec. 34 (W 1/2)
 Desc. 34 ft. over SW slope.
 3.00 Wash, 10 lks. wide, 2 ft. deep, course SW.
 Asc. 97 ft. over SE slope.
 21.30 Rocky point on end of spur from N. Desc. 245 ft. over SW slope, to wash.
 26.37 Wire fence, (5-strand) brss N-S.
 32.55 Shallow wash, course S. Asc. 54 ft. over SE slope.
 40.00 Spur, 50 lks. wide, slopes S. Desc. gradually over SW slope to
 40.80 (Proportional Point) Set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone 3 ft. base, 1 ft. high around post, for the reestablished Std. cor. of secs. 33 and 34, with brass cap mkd.

Chains

SO	
T13N	R3E
S33	S34

1928

No bearing trees available.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar and mesquite.
 Undergrowth, oakbrush, cacti and catclaw.

S. 89° 48' W., on true line, on S. Bdy. sec. 33 (E 1/2)
 Over mountainous land, thru scattering timber and thick undergrowth.

Desc. gradually along S. slope.

- 19.00 Saddle, brs. NE-SW. Desc. 223 ft. along NW slope.
- 31.80 Rocky wash, 10 lks. wide, course SW. Asc. gradual SE slope.
- 39.00 Spur, slopes S. Along S. slope to
- 40.80 The original Std. 1/4 sec. cor. of sec. 34, which is a stone

14 x 10 x 10 ins. above ground, firmly set in a md. of stone, mkd. 1/4 on N. face.

Reconstruct this cor. monument and alter its reference as follows:

Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, alongside original cor., deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone 3 ft. base, 1 ft. high around post, for the reestablished Std. 1/4 sec. cor. of sec. 34, with brass cap mkd.

SC	
1/4 S 33	

1928

No bearing trees available.

Thence,
 N. 88° 41' W., on true line, on S. Bdy. of sec. 33, (W 1/2)
 Desc. 90 ft. over stony SW slope, to Ash Creek.

- 14.70 Old road, brs. N. and S.
- 18.50 Ash Creek, 50 lks. wide, with running stream of water 20 lks. wide, 4 ins. deep, course SW.
- Asc. 149 ft. over E. slope.
- 35.50 Ridge, brs. N-S. Across level top.
- 38.00 Lv. top; desc. 42 ft. over W. slope to
- 40.74 The original Std. cor. of secs. 33 and 34, which is a very old mound of stone in center of which is a volcanic rock 22 x 12 x 8 ins., faintly notched on one edge. No bearing trees.

Reconstruct this cor. monument and alter its reference as follows: Alongside original cor. stone,

Set an iron post 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone 3 ft. base, 1 ft. high around post, for the reestablished Std. cor. of secs. 32 and 33, with brass cap mkd.

SC	
T13N	R3E
S32	S33

1928

Resurvey of the 3rd. St. Par. N., thru Range 3 E. 11

Chains

No bear. from which,
a cedar, 4 ins. in diam., brs. N.14 1/2°W., 442 lks.
dist., mkd. BT only.
No other bearing tree available.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar and mesquite; along Ash creek grows ash and
sycamore trees.
Undergrowth, oakbrush, catclaw and cacti.

N.88°36'W., on true line, on S. Bdy. of sec. 32 (E 1/2)
Over mountainous land, thru scattering timber and under-
growth.

- 7.70 Desc. 76 ft. over SW slope.
- 11.50 Foot of slope, brs. N-S. Across level stony bench.
- 32.70 Small wash, course SW.
- 37.70 Leave bench, asc. 46 ft. over E. slope.
- 40.82 Low ridge, brs. N-S. Desc. 25 ft. over SW slope to

The original std. 1/4 sec. cor. of sec. 33, which is a
stone, 10 x 8 x 20 ins. above ground, firmly set in
a mound of stone, mkd. 1/4 on N. face.
No bearing trees.

Reconstruct this cor. monument and alter its reference
as follows:

Alongside original cor., set an iron post 3 ft. long,
1 in. in diam., 16 ins. in the ground to bedrock,
deposit a stone mkd. with a cross (X) at base, and
raise a md. of stone 3 ft. base and 1 ft. high around
post, for the reestablished Std. 1/4 sec. cor. of sec.
32, with brass cap mkd.

SC
1/4 S 32

1928 from which,
a juniper, 6 ins. in diam., brs. N.70 1/2°W., 34 lks.
dist., mkd. SC 1/4 S32 BT
No other bearing trees available.

Thence,
N.88°59'W., on true line, on S. Bdy. of sec. 32, (W 1/2)

- 18.70 Desc. 141 ft. over SW slope.
- Wash, 10 lks. wide, course SW.
- Asc. 69 ft. over SE slope.
- 30.50 Ridge, brs. NE-SW.
- Desc. 103 ft. over W. slope.
- 41.22 (Proportional point) set an iron post 3 ft. long, 2 ins. in
diam., 24 ins. in the ground for the reestablished
Std. cor. of secs. 31 and 32, with brass cap mkd.

SC
T13N | R3E
S31 | S32

1928
No bearing trees available.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, mesquite.
Undergrowth, oakbrush, catclaw and cacti.

12

Resurvey of the 3rd. St. Par. N., thru Range 3 East.

Chains

N.88°59'W.; on true line, on S. Bdy. of sec. 31,
Over mountainous land, thru scattering timber and under-
growth.

Desc. 50 ft. over W. slope, to Ash Creek.

2.15 Wire fence, brs. N.-S.

14.60 Ash Creek, 100 lks. wide, with stream of running water
10 lks. wide, 4 ins. deep, course S.

Asc. 172 ft. over E. slope.

30.45 Spur, slopes N.

Desc. 104 ft. over W. slope to cor.

31.20 Top of ledge, 30 ft. high, brs. N-S.

41.22 (Proportional point) set an iron post 3 ft. long, 1 in. in
diam., 16 ins. in the ground to bedrock, deposit a
stone mkd. with a cross (X) at base and raise a md. of
stone around post, for the Std. reestablished $\frac{1}{4}$ sec.
cor. of sec. 31, with brass cap mkd.

SC

$\frac{1}{4}$ S31

1928

No bearing trees available.

Call line line out measurement on 2.14. sec. 31.

Asc. 20 ft. over gradual E. slope.

76.40 Low spur, slopes N. Desc. 23 ft. over gradual W. slope to

82.44 (Proportional point) set an iron post 3 ft. long, 3 ins.
in diam., 26 ins. in the ground for the reestablished
Std. cor. of Ts. 13 N., Rs. 2 and 3 E., with brass cap
mkd.

SC

.T13N

R2E

R3E

S36

S31

1928

Raise a md. of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.
No bearing trees available.

Land, rolling and mountainous.

Soil, rocky 4th. rate.

Timber, sycamore and ash along Ash Creek, scattering
mesquite and hackberry elsewhere.

Undergrowth, oakbrush, catclaw and cacti.

Resurvey of the 3rd Std. Par. N., thru Part of Range 2 E.

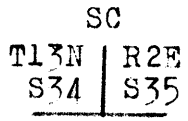
Chains The following notes describe a dependent resurvey of the 3rd Std. Par. N., thru the East half of Range 2 East, as South bdrs. of secs. 34, 35 and 36, T.13 N., R.2 E.

Retracement for Resurvey.

The 3rd Std. Par. N. from original std. cor. of secs. 31 and 32, T.13 N., R.4 E. to the reconstructed original std. cor. of secs. 34 and 35, T.13 N., R.2 E., was retraced preliminary to the resurvey of the Parallel thru R.3 E., as hereinbefore described.

Resurvey.

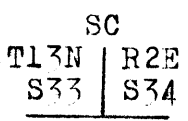
The original std. cor. of secs. 34 and 35, T.13 N., R.2 E., as reconstructed by B. J. Kinsey, U.S.T. in 1923 is an iron post 2 ins. in diam., projecting 20 ins. above ground, firmly set in ground and md. of stone, and mkd. on brass cap



1923

No bearing trees.

This cor. monument now refers to secs. 33 and 34, T.13 N., R.2 E., therefore change the marking on the brass cap to read



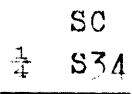
1923-28

Thence S. 89° 15' E., on true line, on S. bdy. of sec. 34 (W 1/2) Over rolling land, thru scattering undergrowth. Asc. 40 ft. over SW. slope.

- 3.00 Spur, slopes S. Desc. 160 ft. over E. slope.
12.12 Road, brs. NW.-SE.
15.80 Wash, 10 lks. wide, course S. Asc. 115 ft. over W. slope.
20.46 Spur, slopes S. Desc. 53 ft. over E. slope.
22.96 Wash, 6 lks. wide, course SE. Asc. 14 ft. over SW. slope.
28.90 Spur, slopes S. Desc. 60 ft. over E. slope.
33.30 Wash, 20 lks. wide, course S. Asc. 52 ft. over W. slope. to
39.93 Intersect original std. 1/4 sec. cor. of sec. 35, which is a stone 16x12x 10 ins. above ground, mkd. 1/4 on N. face, firmly set. No bearing trees.

Reconstruct this cor. monument and alter its reference as follows:

Alongside old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, and raise a md. of stone around post, for reestablished std. 1/4 sec. cor. of sec. 34, with brass cap mkd.,



1928

Thence N. 89° 47' E., on true line, on S. bdy. of sec. 34 (E 1/2) Asc. 137 ft. over W. slope.

Resurvey of the 3rd Std. Par. N., thru Part of Range 2 E.

Chains

- 9.00 Spur, slopes S. Desc. 85 ft. over E. slope.
- 14.70 Wash, 10 lks.wide, course S. Asc.176 ft.over W. slope.
- 28.00 Spur, slopes S. Desc. 64 ft. over E. slope.
- 36.10 Wash, 5 lks. wide, course S.
Asc. 38 ft. over W. slope to
- 40.35 (Proportional point) Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for reestablished std.cor.of secs. 34 and 35, with brass cap mkd.,

SC

T13N	R2E
S34	S35

1928

Raise a md. of stone, 2 ft. base, 1½ ft.high, N. of cor.
 Land, rolling.
 Soil, rocky, 4th rate.
 Timber, none.
 Undergrowth, cacti, scrub mesquite and catclaw.

- N.89°47'E., on true line, on S. bdy. of sec.35 (W½)
 Over rolling land, thru scattering undergrowth.
 Asc. gradually over W. slope.
- 1.15 Dim road, brs. NW.-SE.
 - 1.75 Spur, slopes SE. Desc. 204 ft. over SE. slope.
 - 17.45 Wash, 30 lks.wide, course S.
 - 21.75 Wash, 10 lks.wide, course SW. Asc.132 ft.over W. slope.
 - 30.35 Spur, slopes S. Desc. 108 ft. over SE. slope.
 - 40.00 Wash, 10 lks.wide, course SW.
Asc. slightly over W. slope to
 - 40.35 Intersect original std.¼ sec.cor.of sec.36, which is a stone 16x10x 10 ins.above ground, mkd. ¼ on N. face, firmly set, and witnessed by a md. of stone 3 ft.base, 1 ft. high, N. of cor.
Reconstruct this cor.monument and alter its reference as follows:
Alongside old cor.stone, set an iron post, 3 ft.long, 1 in.in diam., 26 ins.in the ground, for reestablished std. ¼ sec.cor.of sec.35, with brass cap mkd.,

SC

¼ S35	
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1928

- Thence
 S.88°59'E., on true line, on S. bdy. of sec.35 (E½)
 Asc. 182 ft. over W. slope.
- 9.00 Spur, slopes SW. Asc. gradually over S. slope.
 - 14.70 Spur, slopes S. Desc. 125 ft. over E. slope.
 - 30.60 Wash, 10 lks.wide, course S. Asc. 144 ft. over W. slope.
 - 39.23 Ridge, brs. N.-S. Desc. 15 ft. over E. slope to
 - 41.22 (Proportional point) Set an iron post, 3 ft.long, 2 ins. in diam., 26 ins. in the ground, for reestablished std.cor.of secs.35 and 36, with brass cap mkd.,

SC

T13N	R2E
S35	S36

1928

Raise a md. of stone, 3 ft.base, 1½ ft.high, N.of cor.

Chains

Land, rolling.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, cacti, catclaw and scrub mesquite.

- S. 88°59'E., on true line, on S. bdy. of sec. 36.
Over rolling land, thru scattering undergrowth.
Descend 80 ft. over E. slope.
- 5.00 Shallow wash, course SE. Asc. 73 ft. over W. slope.
- 10.17 Road, brs. NW.-SE.
- 11.50 Ridge, brs. NW.-SE.
Descend 190 ft. over NE. slope.
- 24.00 Wash, 5 lks. wide, 1 ft. deep, course NE.
Asc. gradually over N. slope.
- 37.40 Spur, slopes NE. Desc. 36 ft. over E. slope to
- 41.22 (Proportional point) Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, deposit a stone marked with a cross (X) at base of post, and raise a md. of stone around post, for reestablished std, $\frac{1}{4}$ sec.cor. of sec. 36, with brass cap mkd.,

SC
 $\frac{1}{4}$ S36
1928

- 55.80 Desc. 70 ft. over E. slope.
Wash, 100 lks. wide, course S.
Asc. 20 ft. over W. slope.
- 60.95 Low spur, slopes S.
Desc. gradually over E. slope.
- 65.10 Wash, 30 lks. wide, course S. Asc. 8 ft. over W. slope.
- 68.50 Low rocky spur, slopes S.
Desc. 17 ft. over E. slope.
- 72.57 Road, brs. N.-S.
Asc. 10 ft. over W. slope to
- 82.44 (Proportional point) Intersect the reestablished std. cor. of Ts. 13 N., Rs. 2 and 3 E., hereinbefore described.

Land, rolling.
Soil, rocky, 4th rate.
Timber, none.
Undergrowth, scrub mesquite, catclaw and cacti.

Chains The following notes describe a resurvey of East bdy. of T.13 N.,R.3 E.,reconstructing all existing cor.monuments and altering their reference to areas W. of line only, and reestablishing all missing cor.monuments at proportional intervals bet.existing cors.,also with reference to areas W. of line.only.

Retracement for Resurvey.

This line was retraced preliminary to resurvey of West bdy. of T.13 N.,R.4 E. as described in Book "H".

Resurvey.

From reestablished std.cor.of T.13 N.,R.3 E.only(SE.cor.) hereinbefore described,

N.0°31'W.,on true line,on E. bdy. of sec. 36.

Over mountainous land,thru scattering timber and undergrowth. Desc. slightly over N. slope on bench.

- 2.50 Leave bench,brs.NE.-SW. Desc.105 ft.over broken NW.slope.
13.25 Rocky,wash,20 lks.wide,course W. (About 2 chs.W. turns to SW. at junction with a wash from N.
Asc. 92 ft. over SW. slope.
26.00 Rocky spur,slopes W. Desc. 30 ft.over NW. slope.
27.90 Bend in rocky wash,course SW.from N.5°W. Thence along E. edge of same.
30.20 Bend in same wash,course SW.from NW. Asc. 101 ft. over SW. slope.
38.45 Rocky spur,slopes W.,near end. Desc.50 ft.over NW.slope.
41.44 Proportional point for reestablishment of $\frac{1}{4}$ sec.cor.of sec.36 falls in rocky wash,40 lks,wide,course SW., where it is impracticable to set monument therefore establish witness cor.at 41 lks. N,0°31'W.
Asc. slightly over SE. slope to
41.85 Set an iron post, 3 ft.long, 1 in.in diam.,10 ins.in the ground to bedrock,deposit a stone mkd. with a cross (X) at base of post,and raise a md. of stone around post,for wit. cor. to reestablished $\frac{1}{4}$ sec.cor.of sec. 36,with brass cap mkd.,

$\frac{1}{4}$ S36

WC

1928

from which,

a cedar, 24 ins.in diam.,brs. N.6°W.,161 lks.dist., mkd. WC $\frac{1}{4}$ S36 BT

No other bearing tree available.

Asc. 71 ft. over SE. slope.

- 49.40 Top of spur,100 lks.wide,slopes SW. Desc.113 ft.over NW. slope to

- 62.55 Intersect reestablished std.cor.of T.13 N.,R.4 E.only (SW.cor.) described in Book "H" of this group.

Descend gradually over NW. slope.

- 63.11 Wash, 10 lks.wide,course W. Asc.114 ft.over SW. slope.

- 70.88 Top of spur,4 chs.wide,slopes W.

Desc. 79 ft. over NW. slope to

- 82.88 Intersect original cor.of secs.25,30,31 and 36,which is a volcanic stone 10X12X 6 ins.above ground, firmly set, mkd. with 5 grooves on N. face and 1 groove on S. face. No bearing trees.

Reconstruct this cor.monument and alter its reference as follows:

Alongside old cor.stone, set an iron post, 3 ft. long, 2 ins. in diam., 12 ins.in the ground to bedrock, and raise a md. of stone around post, for cor. of secs. 25 and 36 only, with brass cap mkd.,

Chains

T13N		T13N
S25		R4E
S36		S31
R 3E		

1928

from which,
 a cedar limb, 12 ins.in diam., brs. S.68°W., 95 lks.
 dist., mkd. T13N R3E S36 BT
 a cedar, 6 ins.in diam., brs. N.70½°W., 260 lks.
 dist., mkd. T13N R3E S25 BT

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

N.0°42'E., on true line, on E. bdy. of sec.25 (S2)
 Over mountainous land, thru scattering timber and under-
 growth.

- 0.61 Desc. slightly over NW. slope.
Wash, 10 lks.wide, course NW.
Asc. 16 ft. over SW. slope to
- 2.21 Thence along W. slope to
- 10.61 Asc. 24 ft. over SE. slope to
- 18.61 Top of spur, 3 chs.wide, slopes SW.
Desc. gradually over NW. slope to wash
- 19.67 Intersect reestablished ¼ sec.cor.of sec.31, T.13 N.,
R.4 E., described in Book "H" of this group.
- 24.21 Wash, 10 lks.wide, course W.
Asc. 80 ft. over SW. slope.
- 35.61 Thence along W. slope near top of ridge bearing N.-SE.
- 40.61 Intersect original ¼ sec.cor. of secs.25 and 30, which is
a stone 10x12x 4 ins.above ground, mkd. ¼ on W. face
firmly set. No bearing trees.
Reconstruct this cor.monument and alter its reference
as follows:
Alongside old cor.stone, set an iron post, 3 ft. long,
1 in. in diam., 8 ins.in ground to bedrock, and raise
a md. of stone around post, for ¼ sec.cor.of sec.25
only, mkd. on brass cap,

¼ S25		
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1928

from which,
 a cedar, 8 ins.in diam., brs. S.81½°W., 102 lks.
 dist., mkd. ¼ S25 BT
 a cedar, 6 ins.in diam., brs. N. 1½°W., 289 lks.
 dist., mkd. ¼ S25 BT

Thence,
 N.1°13'E., on true line, on E. bdy. of sec. 25 (N2)
 Along W. slope.

- 5.00 Top of ridge bearing NW-SE. Desc.137 ft. over NE.slope to
- 10.00 Desc. gradually over NW. slope.
- 17.20 Old road, brs. E.-W.
- 19.07 Intersect reestablished cor.of secs.30 and 31, T.13 N.,
R.4 E., described in Book "H" of this group.
Desc. 18 ft. over NW. slope.
- 24.26 Wash, 10 lks.wide, course NE. Asc. 18 ft. over SE. slope.
- 30.01 Top of spur, slopes E. Desc. 37 ft. over NE. slope.
- 37.41 Rocky ravine, 20 lks.wide, course NW.
Asc. gradually over SW. slope.

Chains

40.01 Intersect original cor. of secs. 19, 24, 25 and 30, which is a stone 8x16x 18 ins. above ground, mkd. with 4 grooves on N. face, 2 grooves on S. face, firmly set. No bearing trees.

Reconstruct this cor. monument and alter its reference as follows:

Alongside old cor. stone, set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in ground to bedrock, and raise a md. of stone around post, for cor. of secs. 24 and 25 only, with brass cap mkd.,

T13N		
S24		T13N
S25		R4E
R 3E		S30

1928

from which,

a cedar, 6 ins. in diam., brs. S. $77\frac{1}{4}^{\circ}$ W., 45 lks.
dist., mkd. T13N R3E S25 BT

a cedar, 5 ins. in diam., brs. N. 55° W., 33 lks.
dist., mkd. T13N R3E S24 BT

Land, mountainous.

Soil, rocky, 3rd and 4th rate.

Timber, oak, pinion, cedar and juniper.

Undergrowth, scrub oak and juniper.

N. $0^{\circ}19'W.$, on true line, on E. bdy. of sec. 24 ($S\frac{1}{4}$)

Over mountainous land, thru scattering timber and undergrowth.

Asc. gradually over SW. slope.

2.19 Top of spur, 150 lks. wide, slopes W.

Desc. 26 ft. over NW. slope.

5.26 Wash, 30 lks. wide, course SW.

Asc. 160 ft. over SE. slope to

19.06 Intersect reestablished $\frac{1}{4}$ sec. cor. of sec. 30, T. 13 N., R. 4 E., described in Book "H" of this group.

Asc. 20 ft. over SE. slope.

22.45 Top of spur, 200 lks. wide, slopes SW.

Desc. 63 ft. over NW. slope.

30.94 Thence over rolling W. slope.

Asc. gradually to

39.95 Intersect original $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a stone 15x10x 8 ins. above ground, mkd. $\frac{1}{4}$ on W. face, firmly set. No bearing trees.

Reconstruct this cor. monument and alter its reference as follows:

Alongside old cor. stone, set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, and raise a md. of stone around post, for $\frac{1}{4}$ sec. cor. of sec. 24 only, with brass cap mkd.,

$\frac{1}{4}$ S24	
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1928

from which,

a cedar, 8 ins. in diam., brs. S. 50° W., 234 lks.
dist., mkd. $\frac{1}{4}$ S24 BT

a cedar, 12 ins. in diam., brs. S. $77\frac{1}{2}^{\circ}$ W., 162 lks.
dist., mkd. $\frac{1}{4}$ S24 BT

Thence,

N. $0^{\circ}17'E.$, on true line, on E. bdy. of sec. 24 ($N\frac{1}{2}$)

Asc. gradually over SW. slope.

7.69 Top of spur, slopes NW.

Desc. 126 ft. over NE. slope to

19.11 Intersect reestablished cor. of secs. 19 and 30, T. 13 N., R. 4 E., described in Book "H" of this group.

- Chains Desc. 86 ft. over NE. slope.
- 25.68 Rocky ravine, 20 lks.wide, course NW.
Asc. 50 ft. over SW. slope to
- 29.08 Top of slope, brs. NW.-SE.
Thence over nearly level land.
- 39.28 Wire fence, brs. NW.-SE. Fence cor. brs. NW. 1.00 ch.
dist. from which fence extends W. and SE.
- 40.69 (Proportional point) Set an iron post, 3 ft. long, 2 ins.
in diam., 24 ins. in the ground, for reestablished
cor. of secs. 13 and 24, with brass cap mkd.,

T13N	
S13	T13N
S24	R4E
R 3E	S19

1928

- from which,
- a cedar, 16 ins. in diam., brs. S. 37° W., 155 lks.
dist., mkd. T13N R3E S24 BT
- a cedar, 6 ins. in diam., brs. N. 28° W., 8 lks.
dist., mkd. T13N R3E S13 BT

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

- N. 0° 17' E. on true line, on E. bdy. of sec. 13 (S $\frac{1}{2}$)
Over nearly level land, thru scattering timber and under-
growth.
- 10.48 Top of cliff, 30 ft. high, bearing E.-W., facing N. and
forming S. or left rim of Cienega Canyon. Leave nearly
level and enter mountainous land.
- 13.88 Desc. 150 ft. over precipitous N. slope
Wash, 100 lks. wide, in bottom of Cienega Canyon, containing
a stream of clear running water, 8 lks. wide, 4 ins.
deep, course W.
- Asc. 145 ft. over precipitous S. slope to N. rim of
canyon.
- 18.42 True point for reestablished $\frac{1}{4}$ sec. cor. of sec. 19, T. 13 N.,
R. 4 E., on face of cliff where it is inaccessible
and impracticable to monument, therefore witness cor.
is established at 27 lks. N. 0° 17' E.
- 18.69 Intersect wit. cor. to reestablished $\frac{1}{4}$ sec. cor. of sec.
19 only, described in Book "H" of this group.
- 18.98 Asc. over S. face of cliff, bearing E.-W.
Top of cliff, 30 ft. high, bearing E.-W., facing S. and
forming N. or right rim of Cienega Canyon.
Leave canyon and enter gently rolling land.
- 28.48 Asc. gradually over S. slope to
S. edge of top of spur, brs. E.-W.
Thence across level top of spur, sloping W.
- 36.48 N. edge of top of spur, brs. E.-W.
Leave top of spur. Enter gently rolling land.
Desc. gradually over N. slope.
- 39.48 Head of draw, course W.
Asc. gradually over S. slope.
- 40.33 Old fence line, brs. N. 65° E. - S. 65° W.
- 40.69 Intersect original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, which
is a stone, 6x14x 20 ins. above ground, firmly set,
mkd. $\frac{1}{4}$ on W. face. No bearing trees.
Reconstruct this cor. monument and alter its reference
as follows:
Alongside old cor. stone, set an iron post, 3 ft. long,
1 in. in diam., 14 ins. in ground to bedrock, and raise
a md. of stone around post, for $\frac{1}{4}$ sec. cor. of sec. 13
only, with brass cap mkd.,

Chains

1/4 S13

1928

from which,

a cedar, 6 ins. in diam., brs. S. 59 1/2° W., 18 lks.
dist., mkd. 1/4 S13 BT

a cedar, 8 ins. in diam., brs. S. 19 1/4° W., 120 lks.
dist., mkd. 1/4 S13 BT

Thence,

N. 0° 29' W., on true line, on E. bdy. of sec. 13 (N. 2)

Asc. gradually over S. slope.

2.90 Wire fence, brs. N. 60° W. - S. 60° E. at top of slope
bearing E. - W. Thence over level land.

16.73 Top of slope, brs. E. - W. Leave level and enter rolling
land. Desc. 8 ft. over N. slope to

17.73 Intersect reestablished cor. of secs. 18 and 19, T. 13 N.,
R. 4 E., described in Book "H" of this group.

Desc. 150 ft. over N. slope to wash.

31.00 Road, brs. E. - W.

33.30 Wash, 30 lks. wide, course NW.

Desc. gradually over NW. slope to

40.20 Intersect original cor. of secs. 7, 12, 13 and 18, which is
a stone 10x12x12 ins., above ground, firmly set,
mkd. with 2 grooves on N. face and 4 grooves on
S. face. No bearing trees.

Reconstruct this cor. monument and alter its reference
as follows:

Alongside old cor. stone, set an iron post, 3 ft. long,
2 ins. in diam., 18 ins. in ground to bedrock, and raise
a md. of stone around post, for cor. of secs. 12 and 13
only, with brass cap mkd.,

T13N		T13N
S12		R4E
S13		S18
R3E		

1928

from which,

a cedar, 10 ins. in diam., brs. S. 68 1/2° W., 150 lks.
dist., mkd. T13N R3E S13 BT

a cedar, 6 ins. in diam., brs. N. 51 1/2° W., 84 lks.
dist., mkd. T13N R3E S12 BT

Land, nearly level, mountainous and rolling.

Soil, rocky, 3rd and 4th rate.

Timber, cedar and juniper.

Undergrowth, scrub oak and juniper.

N. 0° 39' E., on true line, on E. bdy. of sec. 12 (S 1/2)

Over rolling land thru scattering timber and undergrowth.

Desc. 25 ft. over N. slope.

10.89 Wash, 20 lks. wide, course SW.

Asc. 38 ft. over SE. slope to

17.53 Intersect reestablished 1/4 sec. cor. of sec. 18, T. 13 N.,
R. 4 E., described in Book "H" of this group.

Enter mountainous land. Asc. 195 ft. over SE. slope.

33.50 Spur, slopes E. Desc. 94 ft. over NE. slope to

40.49 Intersect original 1/4 sec. cor. of secs. 7 and 12, which is
a charred wooden stake 2 ins. sq., 18 ins. long, lying
on top of mound of earth, in center of which are
pieces of charred wood. No bearing trees.

Reconstruct this cor. monument and alter its reference
as follows:

Reset old stake 16 ins. in center of old earth mound and
alongside same, set an iron post, 3 ft. long, 1 in. in

Chains diam., 26 ins. in mound, for $\frac{1}{4}$ sec.cor. of sec.12 only, with brass cap mkd.,

$\frac{1}{4}$ S12

1928

from which,

a cedar, 18 ins.in diam., brs. S.59 $\frac{1}{2}$ °W., 291 lks.
dist., mkd. $\frac{1}{4}$ S12 BT

a cedar, 6 ins.in diam., brs. N.30 $\frac{1}{2}$ °W., 180 lks.
dist., mkd. $\frac{1}{4}$ S12 BT

Thence,
N.17°20'E., on true line, on E. bdy.of sec.12 (N $\frac{1}{2}$)
Over rolling land, thru scattering timber and undergrowth.
Desc. 15 ft. over NE. slope.

3.18 Draw, 10 lks.wide, course SE.
Asc. 45 ft. over SW. slope.

5.48 Old military road from Camp Verde Military Post to Prescott, Ariz., Brs. NW.-SE.

11.88 Saddle in ridge, bearing NE.-W.
Desc. gradually over NW. slope to

17.85 Intersect reestablished cor. of secs.7 and 18, T.13 N., R.4 E., described in Book "H" of this group.
Desc. gradually over NW. slope.

21.68 Old military road from Camp Verde Military Post to Prescott Ariz., brs.NE.-SW., joined at this point by a road from the W.
Saddle in ridge brs. E. 100 lks. dist.
Asc. 45 ft. over SW. slope.

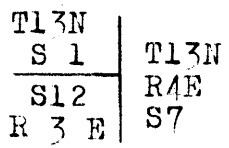
27.88 Top of ridge, brs. N.-S.
Asc. 23 ft. over E. slope to

30.08 Head of draw, course SE.
Asc. 10 ft. over SW. slope.

31.88 Spurr, slopes SE.
Desc. 34 ft. over NE. slope to

35.08 Asc. gradually over E. slope to

37.88 Intersect original cor.of secs.1,6,7 and 12, which is a stone 8x10x 8 ins. above ground, firmly set, mkd. with 1 groove on N. face and 5 grooves on S. face. No bearing trees.
Reconstruct this cor.monument and alter its reference as follows:
Alongside old cor.stone, set an iron post, 3 ft.long, 2 ins.in diam., 8 ins.in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, and raise a md. of stone around post, for cor. of secs. 1 and 12 only, with brass cap mkd.,



1928

from which,

a cedar, 10 ins.in diam., brs. N.24 $\frac{1}{2}$ °W., 335 lks.
dist., mkd. T13N R3E S1 BT
No other bearing trees available.

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

N.0° 7'E., on true line, on E. bdy. of sec.1 (S $\frac{1}{2}$)
Over rolling land, thru scattering timber and undergrowth.
Asc. 58 ft. over SE. slope.

12.24 Top of ridge, brs. NW.-SW. Enter mountainous land.
Desc. 132 ft. over NE. slope to

20.88 Intersect reestablished $\frac{1}{4}$ sec.cor.of sec.7, T.13 N., R.4 E., described in Book "H" of this group.

Resurvey of the East bdy. of T. 13 N., R. 3 E.

Chains Desc. 22 ft. over NE. slope.
 22.74 Head of wash, course E. Saddle in ridge, brs. W. about 3.00 chs. dist.
 Asc. 133 ft. over S. slope.
 22.77 Old trail, brs. E.-W.
 30.77 Top of spur, slopes SE.
 Desc. 55 ft. over NE. slope to
 41.04 Intersect original $\frac{1}{4}$ sec.cor.of secs.1 and 6, which is a stone 18x14x 10 ins.above ground, firmly set, mkd. $\frac{1}{4}$ on W. face. No bearing trees.
 Reconstruct this cor.monument and alter its reference as follows:
 Alongside old cor.stone, set an iron post, 3 ft.long, 1 in.in diam., 26 ins.in ground, for $\frac{1}{4}$ sec.cor. of sec.1 only, with brass cap mkd.,

$\frac{1}{4}$ S1

1928

from which,
 a cedar, 4 ins.in diam., brs. N.43 $\frac{1}{2}$ °W., 304 lks. dist., mkd. BT only.
 No other bearing tree available.
 Raise a md. of stone, 3 ft.base, 1 $\frac{1}{2}$ ft.high, W.of cor.

Thence,
 N.0°45'E., on true line, on E. bdy. of sec.1 (N $\frac{1}{2}$)
 Desc. slightly over NE. slope.

0.41 Wash, 10 lks.wide, course SE.
 Asc. 172 ft. over SE. slope to
 19.84 Intersect reestablished cor.of secs.6 and 7, T.13 N., R.4 E., described in Book "H" of this group.
 Asc. slightly over SE. slope.
 20.29 Top of divide, brs. NE.-SW. Enter mountainous land.
 Desc. 189 ft.over NW. slope.
 38.49 Wash, 20 lks.wide, course NW.
 Asc. 140 ft. over S. slope to
 42.79 Rim of mesa, brs. E.-W. Leave mountainous land.
 Thence over level land on mesa.
 43.58 Intersect original cor.of Ts.13 and 14 N.,Rs.3 and 4 E., which is a stone 8x6x 12 ins.above ground, firmly set, mkd. with 6 grooves on each of N.,S.,E. and W. faces, and witnessed by a md. of stone N. of cor.
 No bearing trees.
 Reconstruct this cor.monument and alter its reference as follows:
 Alongside old cor.stone, set an iron post, 3 ft.long, 3 ins.in diam., 26 ins.in ground, for cor. of T. 13 N.,R.3 E. only (NE.cor.) with brass cap mkd.,

T13N
R 3E
S 1

T13N
R4E
S6

1928

from which,
 a cedar, 6 ins.in diam., brs. S.78 $\frac{1}{2}$ °W., 145 lks. dist., mkd. T13N R3E S1 BT
 No other bearing tree available.
 Destroy old md. of stone N. of cor., and raise a md. of stone, 4 ft.base, 1 $\frac{1}{2}$ ft.high, SW. of cor.

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

Chains

The N. Bdy. of T. 13 N., R. 3 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 line is of record.

The following notes describe a dependent resurvey of the entire line, reconstructing all existing cor. monuments in original position, and reestablishing all missing cor. monuments by proportional measurement bet. existing cors.

The reconstructed cors. are altered to refer to areas S. of line only, and the reestablished cors. are also marked and witnessed for reference to areas S. of line only.

Retracement for Resurvey.

The N. Bdy. of sec. 1, T.13 N., R. 3 E., was retraced preliminary to the resurvey of W. Bdy. of T.13 N., R.4 E. as described in book "H" of this group, therefore begin retracement for resurvey of N. Bdy. of T.13 N., R.3 E., at the original cor. of secs. 1, 2, 35 and 36, and retrace the N.bdrs. of secs. 2, 3, 4, 5 and 6, as follows:

- 40.00 N.89°55'W., on random line, on N. Bdy. of sec. 2 ($E\frac{1}{2}$). After diligent search, find no evidence of the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35; set temp. cor.
- 80.00 ~~Continue line and measurement on $W\frac{1}{2}$ of N. Bdy. sec.2.~~ After diligent search find no evidence of the original cor. of secs. 2, 3, 34 and 35; set temp. cor.
- 120.00 Continue line and measurement on N.Bdy. of sec.3. ($E\frac{1}{2}$). After diligent search find no evidence of the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34. Set temp. cor.
- 168.88 Continue line and measurement on $W\frac{1}{2}$ of N. bdy. of sec.3. Fall 300 lks. S. of the original cor. of secs. 3, 4, 33 and 34, hereinafter described.
True course and dist. on the N. bdrs. of secs. 2 and 3 are therefore, N.88°54'W., 168.92 chs.
-
- 40.00 N.89°55'W., on a random line, on N. Bdy. of sec. 4, After diligent search find no evidence of the original $\frac{1}{4}$ sec. cor. of secs. 4 and 33. Set temp. cor.
- 85.48 ~~Continue line and measurement on $W\frac{1}{2}$ of N. Bdy. sec.4.~~ Fall 252 lks. S. of the original cor. of secs. 4, 5, 32 and 33, hereinafter described.
True course and dist. of the N. Bdy. of sec. 4 are therefore N.88°14'W., 85.52 chs.
-
- 40.00 N.89°55'W., on a random line, on N. Bdy. sec.5, After diligent search, find no evidence of the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32. Set temp. cor.
- 82.22 Continue line and measurement on $W\frac{1}{2}$ of N. Bdy. of sec.5. Fall 93 lks. S. of the original cor. of secs. 5, 6, 31 and 32, hereinafter described.
True course and dist. of the N. Bdy. of sec. 5 are therefore N.89°16'W., 82.22 chs.

24 Resurvey of the N. Bdy. of T.13 N., R.3 E.

Chains

- N.89°55'W., on a random line, on N. Bdy. of sec. 6.
 40.00 After diligent search find no evidence of the original
 $\frac{1}{4}$ sec. cor. of secs. 6 and 31. Set temp. cor.
 Continue line and measurement, on N. Bdy. of sec. 6,
 78.86 Fall 476 lks. N. of the original cor. of Ts. 13 and 14 N.,
 Rs. 2 and 3 E., hereinafter described.
 True course and dist. of the N. Bdy. of sec. 6 are there-
 fore S. 86°38'W., 79.00 chs.

Resurvey.

- From the cor. of T.13 N., R.3 E. only (NE. cor.) hereinafter, hereinafter
 before described,
 N.88°22'W., on true line, on N. Bdy. of sec. 1.
 Over mountainous land, thru scattering timber and under-
 growth.
 Over level, stony mesa.
 2.50 Rim of mesa, brs. NW-SE. Desc. 40 ft. over SW and S.
 slopes to
 8.00 Point of spur, brs. SW. Desc. 65 ft. over W. slope.
 11.50 Wire fence, brs., NE and SW.
 15.70 Wash, 15 lks. wide, course SE. Asc. 154 ft. over SE slope
 to
 24.90 (40.00 chs. in West departure from cor. of secs. 5, 6, 7
 and 8, T.13 N., R.4 E.)
 Intersect the $\frac{1}{4}$ sec. cor. of sec. 6, T.13 N., R.4 E., des-
 cribed in book "H" of this group.
 Asc. 30 ft. over NE slope.
 28.00 Top of spur, brs. SE. Desc. slightly over SW slope.
 33.00 Asc. 46 ft. over S. slope to
 39.00 Top of spur, brs. SW.
 Desc. 6 ft. over NW slope to
 41.00 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36,
 which is a limestone 10 x 10 x 6 ins. above ground,
 firmly set in a md. of stone. Mkd. $\frac{1}{4}$ on N. face.
 No bearing trees.
 Reconstruct this cor. monument and alter its reference
 as follows:
 Set an iron post 3 ft. long, 1 in. in diam., 8 ins.
 in the ground to bedrock, alongside original cor. stone
 raise a md. of stone around post, for the reconstruction
 of $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap mkd.

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

1928 from which,
 a cedar, 8 ins. in diam., brs. S.21 $\frac{1}{2}$ °E., 64 lks.
 dist., mkd. $\frac{1}{4}$ S 1 BT

- Continue line and measurement.
 Desc. 148 ft. over W. slope.
 48.85 Old road, brs. N.-S.
 52.35 Wash, 30 lks. wide, course S.
 Asc. 20 ft. over E. slope to
 54.58 Intersect the closing cor. of T.14 N., R.3 E., and, T.13 N., R.4
 E., described in book "H" of this group.
 Asc. 78 ft. over E. slope to
 67.70 Spur, slopes SE. Desc. 75 ft. over SW slope.
 75.75 Rocky wash, 15 lks. wide, course SE. Asc. 40 ft. over
 NE slope to

Chains

82.64 Intersect the original cor. of secs. 1, 2, 35 and 36, which is a granite stone in place 4 ft. x 4 ft. x 2 ft. high, mkd. with 1 and 5 grooves on E. and W. faces. Md. of stone on top. No bearing trees. Reconstruct this cor. monument and alter its reference as follows:
 Alongside S. edge of original cor. rock, set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, raise a md. of stone around post, for the cor. of secs. 1 and 2 only, and 2 only, with brass cap mkd.

S2 | S1
 T13N R3E

1928

from which,
 a cedar, 6 ins. in diam., brs. S.25°W., 340 lks. dist., mkd. T13N R3E S2 BT
 a cedar, 4 ins. in diam., brs. S.65°E., 101 lks. dist., mkd. BT only.

Land, mountainous and level.
 Soil, rocky 4th. rate.
 Timber, cedar and pinion.
 Undergrowth, oakbrush, catclaw and cacti.

N.88°54'W. on true line, on N. Bdy. of sec. 2.
 Over mountainous land, thru scattering timber and thick undergrowth.
 Asc. 224 ft. over SE slope.
 25.00 Spur, brs. S. Desc. 124 ft. over west slope.
 35.80 Wash, 15 lks. wide, course S. Asc. gradual SE slope.
 36.50 Spur, slopes S. Desc. 81 ft. over SW slope.
 39.00 Wash, 15 lks. wide, course SE. Asc. 34 ft. over NE slope.
 42.22 (Proportional point) set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished 1/4 sec. cor. of sec. 2 only, with brass cap mkd.

1/4 S 2

1928

from which,
 a cedar, 8 ins. in diam., brs. S.37 1/2°E. 68 lks. dist., mkd. 1/4 S 2 BT

No other bearing tree available.

Continue line and monument on N. Bdy. of sec. 2, Th.
 Asc. 339 ft. over NE slope. Enter thick timber.
 72.20 Spur, slopes S. Lv. thick enter scattering timber.
 Desc. gradual SW slope to
 84.44 (Proportional point) set an iron post 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post for the reestablished cor. of secs. 2 and 3 only, with brass cap mkd.

S3 | S2
 T13N R3E

1928

from which,

Resurvey of the N. Bdy. of T.13 N., R. 3 E.

Chains

a cedar.. 4 ins. in diam., brs. S.2 $\frac{1}{2}$ °W., 147 lks. dist., mkd. BT only.
No other bearing tree available.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, pinion and cedar.
Undergrowth, oakbrush, catclaw and cacti.

N.88°54'W., on true line, on N. Bdy. of sec. 3.
Over mountainous land, thru scattering timber and undergrowth.

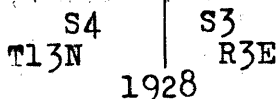
- 1.90 Desc. gradual SW slope.
- Rocky wash, 15 lks. wide, course SE. Asc. 93 ft. over NE slope.
- 12.50 Spur, slopes S. Desc. 365 ft. over SW slope.
- 27.50 Desc. over NW slope.
- 39.60 Wash, 15 lks. wide, course SW. Asc. 51 ft. over SE slope to
- 42.23 (Proportional point) set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for the reestablished $\frac{1}{4}$ sec. cor. of sec. 3, with brass cap mkd.

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

1928 from which,
a cedar, 12 ins. in diam., brs. S.20°E., 183 lks. dist., mkd. $\frac{1}{4}$ S 3 BT

- Asc. 248 ft. over E. slope.
- 57.00 Spur, slopes SE. Desc. 75 ft. over West slope.
- 69.50 Wash, near head, course S. Asc. 98 ft. over SE slope.
- 83.50 Spur, brs. SE.s Desc. gradual W. slope to
- 84.46 Intersect the original cor. of secs. 3, 4, 33 and 34, which is a stone 2 x 2 x 1 ft. above ground, firmly set, mkd. with 3 grooves on E. and W. faces..
No accessories.

Reconstruct this cor. monument and alter its reference as follows:
Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 3 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the cor. of secs 3 and 4 only, with brass cap mkd.



No bearing trees available.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar and pinion.
Undergrowth, oakbrush, catclaw and cacti.

N.88°14'W., on true line, on N. Bdy. of sec. 4.
Over mountainous land, thru scattering timber and undergrowth.
Desc. gradual SW slope.

Chains

- 6.50 Ledge, brs. N-S. Desc. 10 ft. over vertical slope. Continue desc. of 170 ft. over SW slope.
- 13.00 Wash, 10 lks. wide, course S. Asc. 103 ft. over SE slope.
- 21.30 Ridge, brs. N.20°W.-S.20°E. Desc. 430 ft. over SW slope.
- 31.00 Along S. edge of ravine, from NE.
- 40.20 Ravine, 20 lks. wide, course SW. Asc. 20 ft. over SE slope to
- 42.76 (Proportional point) set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post for the reestablished $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass cap mkd.

—
 $\frac{1}{4}$ S 4

1928 from which,
a cedar, 4 ins. in diam., brs. S.12°E., 52 lks. dist.,
mkd. $\frac{1}{4}$ S4 BT
No other bearing tree available.

- Asc. gradual SE slope.
- 43.00 Spur, slopes SW. Desc. 40 ft. over W. slope.
- 44.75 Wash, 20 lks. wide, course S. A stream of water 5 lks. wide, 2 ins. deep, courses S. This water ends 1 ch. S. Asc. 288 ft. over SE slope.
- 63.35 Ridge, brs. N. and S. Desc. 244 ft. over SW slope to wash.
- 67.00 Wire fence, brs. N-S. At 3 chs. N. this fence turns NW., and at S. about 15.00 chs. turns about west.
- 74.00 Wash, 10 lks. wide, course SW. Asc. slight SE slope.
- 78.00 Spur, slopes SW. Desc. 68 ft. over W. slope.
- 82.90 Wash, 10 lks. wide, course SW. Asc. gradual SE slope.
- 84.00 Spur, slopes SW; desc. 40 ft. over W. slope to
- 85.52 Intersect the original cor. of secs. 4, 5, 32 and 33, which is a stone 6 x 6 x 4 ins. above ground, firmly set in Md. of stone, mkd. 4 and 2 grooves on E. and W. faces. No bearing trees.
Reconstruct this cor. monument and alter its reference as follows:
Alongside the original cor. stone set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for the cor. of secs. 4 and 5 only, with brass cap mkd.

S5 | S4
T13N | R3E

1928 from which,
a cedar, 10 ins. in diam., brs. S.72½°E., 447 lks. dist., mkd. T13N R3E S4 BT
a cedar, 10 ins. in diam., brs. S.8°W., 420 lks. dist., mkd. T13N R3E S5 BT

Land, mountainous and rolling.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

Chains

- N. $89^{\circ}16'W.$, on true line, on N. Bdy. of sec. 5.
Over rolling land, thru scattering timber and dense undergrowth.
Desc. 23 ft. over NW slope, to wash.
- 1.40 Wire fence, brs. NW-SE.
3.70 Wash, 10 lks. wide, course SW. Asc. gradual SE slope.
6.00 Spur, slopes gradually to SW. Desc. 45 ft. over SW slope.
7.40 Wash, 10 lks. wide, course SW. Asc. gradual SE slope.
12.00 Spur, slopes gradually to SW. Desc. 45 ft. over W. slope.
16.30 Wash, 30 lks. wide, course S. Small springs of water in this wash. Asc. gradual E. slope.
19.50 Thence over rolling SE slope.
27.10 Shallow wash, course SE.
30.05 Road, brs. NW-SE.
30.10 Spur, slopes SE. Asc. gradually over rolling SE slope.
31.00 Road, brs. NE-SW.
41.11 (Proportional Point) set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for the reestablished $\frac{1}{4}$ sec. cor. of sec. 5 only, with brass cap mkd.

—
 $\frac{1}{4}$ S 5

1928 from which,
a cedar, 8 ins. in diam., brs. $S.62^{\circ}E.$, 146 lks. dist., mkd. $\frac{1}{4}$ S5 BT
No other bearing tree available; raise a md. of stone 3 ft. base and $1\frac{1}{2}$ ft. high South of cor.

- Asc. gradually over rolling SE slope..
- 46.20 Road, brs. NE-SW.
59.00 Ridge, brs. N. and S. Desc. SW slope.
75.60 Wash, 20 lks. wide, course SE. Asc. gradual NE slope.
80.30 Old road, brs. N-S.
80.50 Spur, brs. SE. Desc. gradual SW slope to
82.22 Intersect the original cor. of secs. 5, 6, 31 and 32, which is a granite stone 14 x 14 x 12 ins. above ground firmly set, in md. of stone, mkd. 1 and 5 grooves on W. and E. faces.
Reconstruct this cor. monument and alter its reference as follows:
Alongside original cor. stone set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for the cor. of secs. 5 and 6 only, with brass cap mkd.

S6	S5
T13N	R3E
1928	

No bearing trees available; raise a md. of stone 3 ft. base, $1\frac{1}{2}$ ft. high S. of cor.

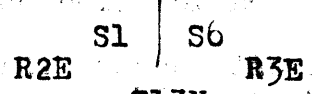
Land, rolling.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

Chains

S. 86° 38' W., on true line; on N. Bdy. of sec. 6,
 Over rolling land, thru thinly scattered timber and
 dense undergrowth.
 Desc. gradual SW slope.
 1.30 Wash, 5 lks. wide, course SW. Asc. 97 ft. over rolling
 SE slope.
 13.30 Ridge, 200 lks. wide, brs. N-S.
 Desc. 63 ft. over SW slope.
 21.00 Wash, 10 lks. wide, course S. Asc. 57 ft. over SE slope.
 25.00 Spur, brs. SW. Desc. gradual SW slope.
 31.00 Wash, 10 lks. wide, course SE. Asc. 30 ft. over NE slope.
 34.50 Spur, slopes SE. Desc. 23 ft. over rolling SW slope.
 39.67 (Proportional point) set an iron post 3 ft. long, 1 in.
 in diam., 14 ins. in the ground to bedrock, deposit
 a stone mkd. with a cross (X) at base of post, raise
 a md. of stone around post, for the reestablished
 1/4 sec. cor. sec: 6 only, with brass cap mkd.

1/4 S 6

1928 from which,
 A hackberry, 14 ins. in diam., brs. S. 63 1/2° W., 511
 lks. dist., mkd. 1/4 S 6 BT
 Continue the measurement on N. Bdy. of sec. 6, 1/4 S 6.
 Asc. gradual NE slope.
 42.00 Spur, slopes S. Desc. gradual W. slope,
 54.20 Wash, 20 lks. wide, course S. Asc. 114 ft. over rolling
 SE slope.
 55.20 Spur, slopes S. Desc. gradual SW slope.
 59.70 Shallow wash, 10 lks. wide, course S.
 Thence, over rolling SE slope.
 76.00 Wash, 10 lks. wide, course S. Asc. 48 ft. over E. slope to
 79.00 Intersect the original cor. of Ts. 13 and 14 N., Rs. 2
 and 3 E., which is a very old md. of stone, circular
 in the center of which find remains of wooden stake
 badly rotted; digging below surface I find evidence
 of charcoal deposit agreeing with the original record
 of establishment of this cor. Measurement West, 5.20
 chs. reveals dim road, which brs. NNE-SSW. This is
 the road used at time of survey from Prescott to
 Camp Verde according to statements of early settlers.
 Reconstruct this cor. monument and alter its reference
 as follows:
 Alongside remains of old stake, and in center of
 ring of stone, which is left intact, set an iron
 post 3 ft. long; 3 ins. in diam., 26 ins. in the
 ground for the cor. of Ts. 13 N., Rs. of Ts. 13 N., Rs.
 2 and 3 E., with brass cap mkd.



T13N
1928

No bearing trees available; raise a md. of stone
3 ft. base and 2 ft. high S. of cor.

Land, rolling.
 Soil, rocky 4th. rate.
 Timber, scattered small cedar and hackberry.
 Undergrowth, oakbrush, catclaw and cacti.

Resurvey of the west bdy. of T.13 N., R.3 E.

Chains

In 1874, Burton C. Foster, U.S.D.S., surveyed the line bet. Rs. 2 and 3 E., T.13 N., and establishing all cors. thereon with a common reference to areas on both sides of the line. In 1915, the Forest Service, in connection with the Homestead Entry Survey No. 89, retraced from the cor. of secs. 19, 24, 25 and 30 to the $\frac{1}{4}$ sec. cor. of secs. 13 and 18 reconstructing the cors. on that part of the line. No other retracement or resurvey is of record.

The following notes describe a dependent resurvey of the range line, thru T.13 N., Rs. 2 and 3 E., reconstructing all existing cor. monuments thereon and reestablishing all missing cors. by proportional measurement bet. existing cors. All cors. retain their original reference to areas on both sides of the line.

Retracement for Resurvey.

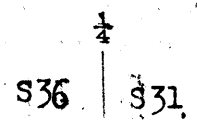
- From reestablished ~~std.~~ cor. of Ts. 13 N., Rs. 2 and 3 E., hereinbefore described.
- 29.28 North, on a random line, bet. secs. 31 and 36. ($S\frac{1}{2}$).
Fall 784 lks. East, of the original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, hereinafter described.
True course and dist. of the $S\frac{1}{2}$ of line bet. secs. 31 and 36 are therefore N.15°00'W., 30.31 chs.
Thence,
- 41.31 North, on a random line, bet. secs. 31 and 36, ($N\frac{1}{2}$).
Fall 28 lks. East of the original cor. of secs. 25, 30, 31 and 36, hereinafter described.
True course and dist. of the $N\frac{1}{2}$ of line bet. secs. 31 and 36 are therefore N.0°23'W., 41.31 chs.
-
- 40.00 North, on a random line, bet. secs. 25 and 30.
After diligent search find no evidence of the original $\frac{1}{4}$ sec. cor. Set temp. cor.
- 82.14 Continue line and measurement, bet. secs. 25 and 30.
Fall 48 lks. west of the original cor. of secs. 19, 24, 25 and 30, hereinafter described.
True course and dist. of the line bet. secs. 25 and 30 are therefore N.0°20'E., 82.14 chs.
-
- Thence,
- 41.31 North, on a random line, bet. secs. 19 and 24, ($S\frac{1}{2}$).
Fall 28 lks. west of the original $\frac{1}{4}$ sec. cor. of secs. 19 and 24, hereinafter described.
True course and dist. of the $S\frac{1}{2}$ of line bet. secs. 19 and 24 are therefore N.0°23'E., 41.31 chs.
Thence,
- 40.00 North, on a random line on $N\frac{1}{2}$ of line bet. secs. 19 and 24.
After diligent search find no evidence of the original cor. of secs. 13, 18, 19 and 24. Set temp. cor.
- 80.34 Continue line and measurement, on $S\frac{1}{2}$ of line bet. secs. 13 and 18.
Fall 54 lks. west of the original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, hereinafter described.
True course and dist. bet. the $\frac{1}{4}$ sec. cor. of secs. 19 and 24 and the $\frac{1}{4}$ sec. cor. of secs. 13 and 18 are therefore N.0°23'E., 80.34 chs.

Resurvey of the West bdy. of T.13 N., R.3 E.

Chains	
40.38	<p>Thence, North, on a random line, bet. secs. 13 and 18, ($N\frac{1}{2}$.) Fall 14.70 chs. west of the original cor. of secs. 7, 12, 13 and 18, hereinafter described. True course and dist. of the $N\frac{1}{2}$ of line bet. secs. 13 and 18 are therefore $N.20^{\circ}E.$, 42.97 chs.</p>
40.00	<p>Thence, North, on a random line, bet. secs. 7 and 12, ($S\frac{1}{2}$) After diligent search, find no evidence of the original $\frac{1}{4}$ sec. cor. of secs. 7 and 12. Set temp. cor. Continue line and measurement on $N\frac{1}{2}$ of line bet. secs. 7 and 12.</p>
80.00	<p>After diligent search, find no evidence of the original cor. of secs. 1, 6, 7 and 12. Set temp. cor. Continue line and measurement on $S\frac{1}{2}$ of line bet. secs. 1 and 6.</p>
120.00	<p>After diligent search find no evidence of the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6; set temp. cor. Continue line and measurement on $N\frac{1}{2}$ of line bet. secs. 1 and 6.</p>
166.84	<p>Fall 60 lks. west of the cor. of Ts. 13 and 14 N., Rs. 2 and 3 E., hereinbefore described. True course and dist. of line from cor. of secs. 7, 12, 13 and 18 to the cor. of Ts. 13 and 14 N.; Rs. 2 and 3 E., are therefore $N.0^{\circ}12'E.$, 166.84 chs.</p>

Resurvey.

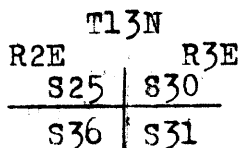
	<p>From reestablished std. cor. of Ts. 13 N., Rs. 2 and 3 E., hereinbefore described. $N.15^{\circ}00'W.$, on true line, bet. secs. 31 and 36. ($S\frac{1}{2}$) Over rolling land, thru scattering undergrowth. Asc. gradually over S. slope.</p>
8.00	<p>Road, brs. NE-SW., on spur, sloping to S. Desc. gradual NW slope.</p>
9.00	<p>Wash, 5 lks. wide, course SW. Asc. 81 ft. over S. slope.</p>
18.00	<p>Spur, slopes SW. Desc. 16 ft. over NW slope.</p>
30.31	<p>Intersect the original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, which is a granite stone 8 x 8 x 12 ins. above ground, firmly set in md. of stone, mkd. $\frac{1}{4}$ on W. face. Reconstruct this cor. monument as follows: Alongside original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, with brass cap mkd.</p>



	<p>Thence, $N.0^{\circ}23'W.$, on true line, on $N\frac{1}{2}$ of the line bet. secs. 31 and 36. Asc. gradually along west slope.</p>
28.60	<p>Draw, course SW.</p>
33.80	<p>Low ridge, brs. NW-SE. Desc. gradual NE slope to</p>

Chains

- 40.15 Draw, course E. Asc. gradual SE slope.
- 41.31 Intersect the original cor. of secs. 25, 30, 31 and 36 which is a granite stone 12 x 12 x 6 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on W. face and witnessed by a md. of stone N. of cor.
Reconstruct this cor. monument as follows:
Alongside original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post for the cor. of secs. 25, 30, 31 and 36, with brass cap mkd.



1928

Land, rolling.
Soil, rocky 4th. rate.
Timber, none.
Undergrowth, mesquite, catclaw, oakbrush and cacti.

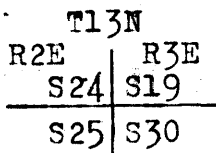
- N.0°20'E., on true line, bet. secs. 25 and 30. Over rolling land, thru scattering undergrowth. Asc. 20 ft. over $\frac{1}{4}$ slope.
- 4.40 Spur, slopes E. Desc. 76 ft. over N. slope.
- 14.50 Wash, course NE; wire fence at this point brs. NE-SW. Continue over rolling N. slope.
- 22.60 Dim road, brs. E-W.
- 26.10 Shallow wash, course SE.
- 27.70 Road, brs. NW-SE.
- 41.07 (Proportional point) set an iron post 3 ft. long, 1 ins. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, and raise a md. of stone around post, for reestablished $\frac{1}{4}$ sec. cor. of secs. 25 and 30, with brass cap mkd.



1928

No bearing trees available.
Continue line and measurement.

- 44.70 Road, brs. NE and SW.
- 45.40 Shallow wash, course SW. Asc. gradual SW slope.
- 62.40 Low ridge, brs. NW-SE. Desc. gradual NE slope to
- 82.14 Intersect the original cor. of secs. 19, 24, 25 and 30 reset by the Forest Service, which is a stone 12 x 10 x 10 ins. above ground, firmly set, mkd. with 2 and 4 grooves on N. and S. faces, witnessed by a md. of stone W. of cor; Reconstruct this cor. mon. as follows:
Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for the cor. of secs. 19, 24, 25 and 30, with brass cap mkd.



1928 No bearing trees.

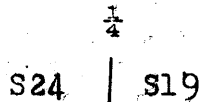
Resurvey of the West bdy. of T.13 N., R. 3 E.

Chains

Land, rolling.
Soil, rocky 4th. rate.
Timber, none.
Undergrowth, oakbrush, catclaw and cacti.

- 9.44 Intersect a stone 10 x 12 x 14 ins. above ground, firmly set, mkd. CC on E., 6-HES-89 on N. faces.
Thence across pat. H.E.S. No. 89.
- 9.80 Road, brs. NW-SE.; Ash Creek, small stream of running water, course SE. Wash is about 2 chs. wide.
Over level bottom land.
- 14.00 Enter cultivated land, brs. NW and SE.
- 17.50 Wire fence, brs. NW and SE. Lv. farmed land, asc. 126 ft. over S. slope to
- 20.30 Wire fence, brs. E-W. A tin barn brs. SW about 3 chs. House of Fred Genung, brs. SW about 7 chs.
- 22.73 Intersect a stone 4 x 12 x 24 ins. above ground, firmly set, mkd. CC on N. and 13-HES-89 on N. faces. Leave pat.
- 23.60 Wire fence, brs. NW and SE. H.E.S. No. 89.
- 41.31 Intersect the $\frac{1}{4}$ sec. cor. of secs. 19 and 24, restored by the Forest Service, which is a stone 4 x 8 x 4 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on W. face, and surrounded by a md. of stone.

Reconstruct this cor. monument as follows:
Alongside the stone cor. set an iron post 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24, with brass cap mkd.

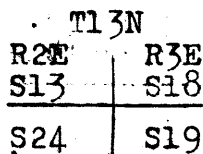


1928 from which,

- House of Fred Genung, brs. S. 12° W.
- a cedar, 4 ins. in diam., brs. S. 31 $\frac{1}{2}$ ° E., 205 lks. dist., mkd. BT only.
- a cedar, 10 ins. in diam., brs. S. 66 $\frac{1}{2}$ ° W., 353 lks. dist., mkd. $\frac{1}{4}$ S 24 BT

Thence,
N. 0° 23' E., on true line, on N $\frac{1}{2}$ of line bet. secs. 19 and 24.

- 26.00 Asc. gradual SW slope. Spur, slopes SW. Desc. gradual NW slope.
- 39.30 Wash, 20 lks. wide, course SW. Asc. gradual SE slope to
- 40.17 (Proportionate point) set an iron post 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, deposit an stone mkd. with a cross (X) at base of post, raise a mound of stone around post, for reestablished cor. of secs. 13, 18, 19 and 24, with brass cap mkd.



1928 No trees available.

Land, rolling.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

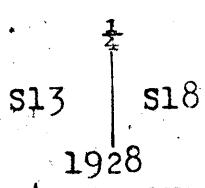
34

Resurvey of the West bdy. of T.13 N., R.3 E.

Chains

N.0°23'E., on true line, bet. secs. 13 and 18 (S.½)
Over mountainous land, thru scattering timber and undergrowth.

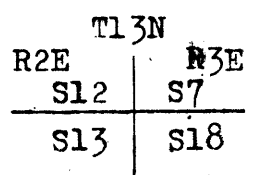
- Asc. 34 ft. over SE slope.
 - 14.60 Wash, near head, course SE.
 - 227.60 Spur, brs. SW; continue over stony surface of same.
 - 40.17 Intersect the original ¼ sec. cor. of secs. 13 and 18, which is a stone 20 x 12 x 8 ins. above ground, firmly set in a md. of stone, mkd. ¼ on W. face.
- Reconstruct this cor. monument as follows:
Alongside original cor. stone, set an iron post 3 ft. long, 1 in. in diam., on bedrock, raise a md. of stone around post, for the ¼ sec. cor. of secs. 13 and 18, with brass cap mkd.



No suitable bearing trees available.

Thence,
N.20°00'E., on true line, bet. secs. 13 and 18, (N.½)
Over level top of spur.

- 5.80 Lv. top; desc. 115 ft. over NW slope to
 - 28.30 Wash, 20 lks. wide, course W. Asc. slight S. slope to
 - 42.97 Intersect the original cor. of secs. 7, 12, 13 and 18, which is a badly decayed wooden stake 2 ins. square and 3 ft. long, lying on top of a mound of earth 4 ft. wide and 6 ins. high, in the center of which is a hole 3 ins. square and 10 ins. deep with particles of charred wood beneath the surface. The stake cor., still retains evidence of axe marks, tho scribing has disappeared. Evidence of original pits brs. SE and SW of the md. of earth, about three feet dist. Retracement reveals the original cor. of secs. 11, 12, 13 and 14 to br. N.89°17'W., 87.34 chs. dist.
- Reconstruct this cor. monument as follows:
In the center of the old md. of earth, set an iron post 3 ft. long, 2 ins. in diam. 20 ins. in the ground for the cor. of secs. 7, 12, 13 and 18, with brass cap mkd.



1928 from which,
an oak, 4 ins. in diam., brs. S.89½°W., 34 lks. dist., mkd. BT only
No other bearing tree available; raise a md. of stone 3 ft. base and 1½ ft. high W. of cor.
Land, mountainous and rolling.
Soil, rocky 4th. rate.
Timber, small oak and cedar.
Undergrowth, oakbrush, catclaw and cacti.

N.0°12'E., on true line, bet. secs. 7 and 12.
Over rolling land, thru scattering timber and dense undergrowth.

- Along slightly rolling E. slope to
- 15.30 Wash, 30 lks. wide, course SW. Asc. along E. slope.

Chains

19.80 Road, brs. E-W.
 41.71 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 7 and 12, with brass cap mkd.

$\frac{1}{4}$
 S12 S7

1928
 No bearing trees available; raise a md. of stone 3 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Continued line and measurement.
 Asc. gradually along rolling E. slope.
 83.42 (Proportional dist.) set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for reestablished cor. of secs. 1, 6, 7 and 12, with brass cap mkd.

T13N

R2E	R3E
S 1	S6
S12	S7

1928
 No suitable bearing trees; raise a md. of stone 3 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land, rolling.
 Soil, rocky 4th. rate.
 Timber, scrub cedar.
 Undergrowth, oakbrush, catclaw and cacti.

N.0°12'E., on true line, bet. secs. 1 and 6.
 Over rolling land, thru dense undergrowth.
 Asc. gradual SW slope.
 4.50 Spur, slopes SE.
 Desc. 40 ft. over NE slope.
 10.70 Sandy wash, 30 lks. wide, course SE.
 Asc. 23 ft. over SW slope.
 40.50 Spur, slopes SW. Asc. gradual S. slope to
 41.71 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for reestablished $\frac{1}{4}$ sec. cor. of secs. 1 and 6, with brass cap mkd.

$\frac{1}{4}$
 S1 S6

1928
 Continued line and measurement.
 Asc. gradually over rolling E. slope.
 46.30 Old road, brs. E-W.
 54.60 Low spur, brs. SE. Continue on gradual asc. over spur top.
 74.07 Road, brs. E-W. Asc. 98 ft. over S. slope to
 82.00 Over level bench, brs. NE-SW., to
 83.42 The cor. of Ts. 13 N., Rs. 2 and 3 E., herein before described.
 Land, rolling.
 Soil, rocky 4th. rate.
 Timber, scrub cedar.
 Undergrowth, oakbrush, catclaw and cacti.

Resurvey of the Subd. lines of T.13 N., R.3 E.

36

Chains

The survey of the subdivision lines of T.13 N., R. 3 E., was executed by Burton C. Foster, U.S.D.S., in 1874. The subdivision lines bet. secs. 19 and 30 and bet. 31 and 32 were retraced by Forest Service Surveyors in connection with the Homestead Entry Surveys Nos. 82 and 89. No other retracements or resurveys are of record.

The following notes describe a dependent resurvey of the subdivisional lines, reconstructing all existing cor. monuments and restoring missing cors. by proportion bet. existing cors.

From the reestablished ~~std.~~ cor. of secs. 35 and 36, on S. Bdy. of Tp., (3rd. St. Par. N.,) hereinbefore described.

N.0°44'W., on true line, bet. secs. 35 and 36, (S½) Over mountainous land, thru scattering timber and undergrowth.

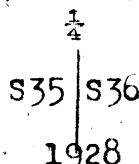
Desc. 110 ft. over NE slope.

18.60 Head of wash, course E. Thence along nearly level E. slope to

40.58 Intersect the original ¼ sec. cor. of secs. 35 and 36, which is a limestone 8 x 10 x 16 ins. above ground, firmly set, in md. of stone, mkd. ¼ on W. face, No bearing trees.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the ¼ sec. cor. of secs. 35 and 36, with brass cap mkd.



No suitable trees available.

Thence,

N.11°36'W., on true line, bet. secs. 35 and 36, (N½) Continue over level stony, ridge which brs. N. and S.10°W. Lv. ridge to NW; desc. 149 ft. over NE slope.

5.00 Shallow wash, course SE. Asc. 23 ft. over SE slope to

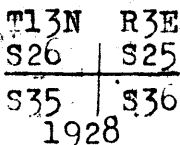
35.60 40.59 Intersect the original cor. of secs. 25, 26, 35 and 36, which is a wooden stake 4 ins. sq. and 4 ft. long, loosely set in a md. of stone, mkd.

- XXXVI on SE face
- XXXV " SW "
- XXVI " NW "
- XXV " NE "

Other marks illegible.

Reconstruct this cor. monument as follows:

Alongside the original cor. stake set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground for the cor. secs. 25, 26, 35 and 36, with brass cap mkd.



from which,

Resurvey of the Subd. lines of T.13 N., R.3E.

Chains

a cedar, 36 ins. in diam., brs. N.17 $\frac{1}{2}$ °E., 940 lks.
 dist., mkd. T13N R3E S25 BT
 No other trees available, raise a md. of stone 3 ft.
 base and 2 ft. high W. of cor.

Land, mountainous and level.
 Soil, rocky 4th. rate.
 Timber, cedar and mesquite.
 Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 25 and 36, cor. of secs. 25 and 36
 on the E. Bdy. of Tp., hereinbefore described.
 N.88°36'W., on true line, bet. secs. 25 and 36, ($\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.

16.90 Desc. 92 ft. over NW slope.
 Wash, 10 lks. wide, course N.
 Asc. gradual NE slope.
 30.00 Spur, slopes NW. Desc. 29 ft. over NW slope.
 35.00 Shallow wash, near head, course NW.
 Asc. gradual NW slope to
 41.45 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 25 and 36,
 which is a volcanic stone 8 x 10 x 12 ins. above
 ground, firmly set in a md. of stone, mkd. $\frac{1}{4}$ on N.
 face, no bearing trees.

Reconstruct this cor. monument as follows:
 Alongside the original cor. stone set an iron post
 3 ft. long, 1 in. in diam., 20 ins. in the ground,
 for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36, with brass
 cap mkd.

$\frac{1}{4}$ $\frac{S\ 25}{S\ 36}$

1928 from which,

a cedar, 8 ins. in diam., brs. N.67 $\frac{1}{2}$ °E., 94 lks.
 dist., mkd. $\frac{1}{4}$ S 25 BT
 a cedar, 6 ins. in diam., brs. S. 81°E., 167 lks.
 dist., mkd. $\frac{1}{4}$ S 36 BT

Thence,
 S.88°40'W., on true line, bet. secs. 25 and 36, ($\frac{1}{2}$)
 Asc. 17 ft. over NE slope.
 3.00 Spur, slopes NW. Desc. 118 ft. over SW slope.
 16.00 Wash, 20 lks. wide, course S.
 Asc. 19 ft. over SE slope to spur.
 19.85 Old road, brs. N-S.
 39.70 Spur, slopes S. Desc. gradual SW slope.
 41.65 Wash, 5 lks. wide, course SE. Asc. slight E. slope to
 41.72 Intersect the original cor. of secs. 25, 26, 35 and 36,
 hereinbefore described.

Land, mountainous and rolling.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

N.0°42'W., on true line, bet. secs. 25 and 26, ($\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.
 Asc. slight S. slope.

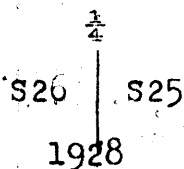
Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

- 1.70 Shallow wash, course SE. Asc. 98 ft. over SE slope.
- 15.00 Spur, slopes SE. Desc. gradual NE slope.
- 26.50 Wash, near head, course SE.
Asc. 127 ft. over SW slope to
- 40.82 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 25 and 26, which is a granite stone 8 x 12 x 14 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on W. face.
No bearing trees.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for $\frac{1}{4}$ sec. cor. of secs. 25 and 26, with brass cap mkd.

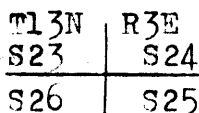


No suitable bearing trees.

Thence,

N.7°33'E., on true line, bet. secs. 25 and 26, (N $\frac{1}{2}$)
Asc. 121 ft. over SE slope.

- 5.00 Ridge, brs. NE-SW.
Asc. gradually along SW slope.
- 17.50 Spur, slopes NW. Desc. 292 ft. over NE slope to
- 40.36 (Proportional dist.) set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for the reestablished cor. of secs. 23, 24, 25 and 26, with brass cap mkd.



1928

from which,
a cedar, 4 ins. in diam., brs. N.88 $\frac{1}{2}$ °E., 162 lks. dist., mkd. T13N R3E S24 BT
a cedar, 6 ins. in diam., brs. S.16°E., 228 lks. dist., mkd. T13N R3E S25 BT
No other bearing trees available; raise a md. of stone 3 ft. base and 2 ft. high W. of cor.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, cedar.

Undergrowth, oakbrush, catclaw and mesquite, cacti.

From the cor. of secs. 24 and 25, on E. bdy and 25, on N. bdy. of Tp., hereinbefore described,
S.89°17'W., on true line, bet. secs. 24 and 25 (E $\frac{1}{2}$)
Over mountainous land, thru scattering timber and undergrowth.

- Desc. gradual SW slope.
- 1.90 Old road, brs. NW-SE.
- 4.10 Rocky wash, 10 lks. wide, course NW.
Asc. 161 ft. over NE slope.
- 17.50 Rocky spur, slopes N. Desc. 34 ft. over NW slope.
- 22.50 Head of a wash, course N.
Asc. 29 ft. over NE slope.

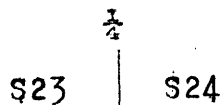
Chains

- 26.90 Spur, 50 lks. wide, slopes NW. Desc. 140 ft. over SW slope to
- 38.96 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 24 and 25, which is a volcanic stone 15 x 15 x 10 ins. above ground, firmly set in a md. of stone, mkd. $\frac{1}{4}$ on N. face. No bearing trees.
- Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 8 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 24 and 25, with brass cap mkd.
- $\frac{1}{4}$ $\frac{S\ 24}{S\ 25}$
- 1928 from which,
 a cedar, 8 ins. in diam., brs. S. $70\frac{1}{2}^{\circ}$ W., 330 lks. dist., mkd. $\frac{1}{4}$ S25 BT
 No other bearing tree available.
- Thence,
 N. $88^{\circ}55'$ W., on true line, bet. secs. 24 and 25, ($W\frac{1}{2}$)
 Desc. gradual SW slope.
- .90 Shallow wash, 20 lks. wide, course NW.
 Asc. gradual NE slope.
- 5.50 Low spur, slopes N. Desc. gradual NW slope.
- 12.50 Shallow wash, 10 lks. wide, course N. 20° W.
 Asc. 80 ft. over E. slope, to ridge.
- 13.50 Old road, brs. NE-SW.
- 20.70 Ridge, brs. NW-S. Over level, stony top.
- 23.80 Lv. top; desc. 40 ft. over rocky SW slope.
- 33.00 Desc. becomes more gradual.
- 37.95 Wash, 10 lks. wide, 2 ft. deep, course NW.
 Asc. slight NE slope to
- 40.91 Intersect the reestablished cor. of secs. 23, 24, 25 and 26, hereinbefore described.

Land, mountainous and rolling.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

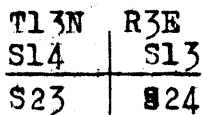
- N. $1^{\circ}48'$ E.; on true line, bet. secs. 23 and 24 ($S\frac{1}{2}$)
 Over mountainous land, thru scattering timber and undergrowth.
 Desc. gradual N. slope.
- 2.40 Wash, 20 lks. wide, course W. (about 2 chs. thence NW).
 Asc. 55 ft. over S. slope.
- 15.00 Spur, 3 chs. wide, brs. NW. Desc. gradual NE slope.
- 27.40 Wash, near hd., course NW.
 Asc. gradual NW slope.
- 31.00 Spur, slopes NW. Desc. gradual NE slope.
- 40.00 Low saddle in spur, SW-N.
- 40.24 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 23 and 24, which is a volcanic stone 8 x 14 x 16 ins. above ground, firmly set in a md. of stone, mkd. $\frac{1}{4}$ on W. face, no bearing trees.
- Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, with brass cap mkd.

Chains



1928 from which,
 a cedar, 28 ins. in diam., brs. N.87 $\frac{1}{2}$ °E., 136 lks.
 dist., mkd. $\frac{1}{4}$ S24 BT
 a cedar, 24 ins. in diam., brs. N.2 $\frac{1}{2}$ °W., 298 lks.
 dist., mkd. $\frac{1}{4}$ S23 BT

Thence,
 N.3°02'E., on true line, bet. secs. 23 and 24, (N $\frac{1}{2}$)
 Asc. gradual S. slope,
 6.00 Spur, brs. NW. Desc. 52 ft. over NE slope.
 11.60 Rocky wash, 30 lks. wide, course NW. Asc. 111 ft. over
 NE slope.
 18.80 Spur, 100 lks. wide, brs. NW. Desc. 92 ft. over N. slope.
 33.80 Spur, slopes NW. Desc. 46 ft. over N. slope.
 38.30 Old road, brs. NW-SE, course W.
 38.60 Rocky wash, 20 lks. wide, course W.
 Asc. gradual S. slope to
 41.76 Intersect the original cor. of secs. 13, 14, 23 and 24,
 which is a very old mound of stone, circular in
 outline, 2 ft. wide and 1 ft. high, over which veg-
 etation has grown. In the center of the ring of
 stone and below surface find charred pieces of wood.
 (See sketch on map of J.H. Reeves made about 1880)
 Reconstruct this cor. monument as follows:
 In the center of the original stone md., set an iron
 post 3 ft. long, 2 ins. in diam., 26 ins. in the
 ground for the cor. of secs. 13, 14, 23 and 24, with
 brass cap mkd.



1928 from which,
 a cedar, 24 ins. in diam., brs. N.56 $\frac{3}{4}$ °E., 60 lks.
 dist., mkd. T13N R3E S13 BT
 a cedar, 6 ins. in diam., brs. S.76°E., 21 lks.
 dist., mkd. T13N R3E S24 BT
 a cedar, 8 ins. in diam., brs. S.45 $\frac{1}{2}$ °W., 95 lks.
 dist., mkd. T13N R3E S23 BT
 a cedar, 10 ins. in diam., brs. N.65 $\frac{1}{2}$ °W., 104 lks.
 dist., mkd. T13N R3E S14 BT

Land, mountainous and rolling.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

From the reestablished cor. of secs. 13 and 24, on the
 E. ~~By~~ of Tp., hereinbefore described.
 N.87°04'W., on true line, bet. secs. 13 and 24 (E $\frac{1}{2}$)
 Over mountainous land, thru heavy timber and undergrowth.
 Over level, stony mesa.
 6.30 From which,
 chimney of J.H. Reeves house, brs. N.44 $\frac{1}{2}$ °W.
 west end of barn " N.35 $\frac{1}{2}$ °W.
 cor. of fences, br. N.60 $\frac{1}{2}$ °W.

Chains

- 6.50 Top of black malapai cliff; brs. N-S.
Desc. 30 ft. over vertical slope.
- 6.60 Foot of cliff; desc. 52 ft. over W. slope thru dense brush.
- 7.80 Wash, 30 lks. wide, course NW.
Asc. 69 ft. over NE slope.
- 12.45 Wire fence, brs. NW-SE.
- 16.00 Spur, brs. NW. Desc. 60 ft. over W. slope.
- 23.20 Wash, 30 lks. wide, course NW.
Asc. 64 ft. over NE slope.
- 29.00 Spur, brs. N. 100 lks. wide. Desc. 96 ft. over NW slope.
- 30.10 Same fence cor. as at 6.30 chs., brs. N.10°W.
- 35.10 Wash, 15 lks. wide, course N.
- 36.32 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 13 and 24, which is a limestone 20 x 10 x 10 ins. above ground and mound of stone, loosely set, mkd. $\frac{1}{4}$ on N. face.
No bearing tree found.
Reconstruct this cor. mon. by setting an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground alongside original cor. stone, for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, with brass cap mkd.

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

1928

from which,

a cedar, 10 ins. in diam., brs. N.79°E., 24 lks.
dist., mkd. $\frac{1}{4}$ S 13 BT

a cedar, 24 ins. in diam., brs. S.23°W., 59 lks.
dist., mkd. $\frac{1}{4}$ S 24 BT

- Thence,
West, on true line, bet. secs. 13 and 24, ($\frac{W}{2}$)
Over level top of spur, sloping N.
- 0.50 Desc. 15 ft. over NW slope.
- 1.10 Wash, 10 lks. wide, course N.
Asc. 74 ft. over NE slope.
- 5.90 Spur, slopes N. Desc. 17 ft. over SW slope.
- 8.10 Head of wash, course NW. Along N. slope.
- 14.75 Wash, near hd., course N.
Asc. 30 ft. over NE slope.
- 17.60 Ridge, brs. NW & SE; from which,
House of J.H.Reeves brs. N.62°E.
barn " " " " " N.60°E.
- Desc. gradually along S. slope.
- 30.00 Desc. " " SW " "
- 40.27 Intersect the cor. of secs. 13, 14, 23 and 24.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

- N.2°50'W., on true line, bet. secs. 13 and 14.
Over mountainous land, thru thick timber and undergrowth.
Asc. 52 ft. over S. slope.
- 5.00 Ridge, brs. E-W. House, brs. N.47 $\frac{1}{2}$ °W. Barn, brs. N.50°10'W. Desc. NW slope.
- 5.75 Wash, near hd., course NW. Asc. gradual SW slope.
- 9.00 Spur, slopes NW. Desc. 173 ft. over NW slope.

Chains

- 22.00 Cienega creek, stream of running water 30 lks. wide, 6 ins. deep, course W.
- 22.50 Asc. over 10 ft. bank, brs. E-W.
- 22.60 Over level bottom land.
- 22.90 Road, brs. E-W. Lv. thick, enter scattering timber.
- 30.45 Spur, brs. W. From which,
E. end of barn, brs. S.80°38'W.
House, brs. S.80°W.
Corral brs. west (about 10 chs. dist.)
Chimney of Conrad Fredericks house brs. N.60°10'W.
Desc. 72 ft. over NE slope.
- 38.70 Hd. of wash, course NW. Asc. gradual SW slope.
- 39.73 Wire fence, brs. N.70°W.-S.70°E.
This fence turns N.85°W., about 200 lks. to NW.
- 40.18 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, raise a md. of stone around post, for the reestablished 1/4 sec. cor. of secs. 13 and 14, with brass cap mkd.

S14	S13
-----	-----

1928

from which,

a cedar, 6 ins. in diam., brs. N.73 1/2°W., 321 lks. dist., mkd. 1/4 S13 BT
chisel a six inch cross (X) on outcropping ledge N.50°E., 45 lks. dist., also chisel B0 S13
No other bearing tree available.

- 43.70 Spur, brs. W. Desc. 100 ft. over NW slope.
- 57.70 Wash, 30 lks. wide, course SW.
Road, brs. E-W.
Asc. 151 ft. over SE slope.
- 74.70 Spur, 30 lks. wide, brs. SW.
Desc. 64 ft. over NW slope.
- 80.36 Intersect the original cor. of secs. 11, 12, 13 and 14 which is a volcanic stone 10 x 10 x 16 ins. above ground, firmly set in a md. of stone, mkd. 1 and 4 grooves on E. and S. faces. No bearing trees.
Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, and raise a md. of stone around post, for cor. of secs. 11, 12, 13 and 14, with brass cap mkd.

T13N	R3E
S11	S12
S14	S13

1928

from which,

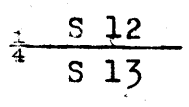
a cedar stump, 40 ins. in diam., brs. S.6 1/4°W., 218 lks. dist., mkd. T13N R3E S14 BT
a cedar 14 ins. in diam., brs. S.14 1/4°E., 390 lks. dist., mkd. T13N R3E S13 BT
No other bearing trees available.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

From the cor. of secs. 12 and 13, on E. Bdy. of Tp., hereinbefore described.
 N. 88° 58' W., on true line, bet. secs. 12 and 13.
 Over mountainous land, thru thick timber and undergrowth.
 Over level, stony ground.
 6.00 Asc. gradual NE slope.
 7.00 Rocky spur, brs. NW. Desc. down same.
 16.50 Lv. spur to NW; Desc. 29 ft. over SW slope.
 18.40 Wash, 20 lks. wide, course NW., 2 chs. to junction with wash from NE. thence West.
 Thence, along N. slope.
 23.50 Desc. 15 ft. over SW slope.
 25.50 Same wash, 30 lks. wide, course SW. Asc. gradual SE slope.
 40.19 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, raise a md. of stone around post, for reestablished $\frac{1}{4}$ sec. cor. of secs. 12 and 13, with brass cap mkd.



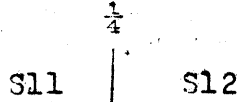
1928 from which,
 a cedar, 6 ins. in diam., brs. N. 85 $\frac{1}{2}$ ° E., 392 lks. dist., mkd. $\frac{1}{4}$ S12 BT
 a cedar, 6 ins. in diam., brs. S. 3 $\frac{1}{2}$ ° W., 287 lks. dist., mkd. $\frac{1}{4}$ S13 BT

Continue line and measurement.
 Asc. gradual SE slope.
 41.00 Spur, brs. SW. Desc. gradual NW slope.
 47.30 Wash, 10 lks. wide, course S. Asc. 108 ft. over E. slope.
 56.50 Top of black ledge on SW end of rocky spur; over top of spur.
 57.50 Desc. 160 ft. over SW slope.
 69.40 Wash, near hd., course S. Asc. 34 ft. over SE slope.
 69.50 Old road, brs. N.-S.
 77.00 Ridge, brs. NE-SW.
 Desc. gradual SW slope to
 80.38 Intersect the cor. of secs. 11, 12, 13 and 14.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

N. 6° 15' E., on true line, bet. secs. 11 and 12.
 Over mountainous land, thru scattering timber and undergrowth.
 Asc. gradual SW slope:
 1.20 Spur, slopes NW. Desc. 97 ft. over NW slope.
 9.00 Old road, brs. NE and SW.
 12.15 Wash, 20 lks. wide, course SW.
 12.40 Old road, brs. NW-SE.
 Asc. 158 ft. over SW slope.
 23.70 Spur, slopes SE. Desc. 92 ft. over SE slope.
 28.00 Head of wash, drains SE; Asc. 92 ft. over SW slope.
 32.00 Same spur, slopes SW. Over rocky top.
 36.84 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, raise a mound of stone around post, for the reestablished $\frac{1}{4}$ sec. cor. of secs. 11 and 12, with brass cap mkd.

Chains



1928

from which,

a cedar, 8 ins. in diam., brs. N.15 $\frac{1}{4}$ °E., 190 lks.
 dist., mkd. $\frac{1}{4}$ S12 BT

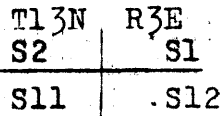
a cedar, 5 ins. in diam., brs. N.12 $\frac{1}{4}$ °W., 135 lks.
 dist., mkd. $\frac{1}{4}$ S11 BT

38.00 Lv. top; desc. 60 ft. over NW slope.

48.70 Desc. over W. slope to

73.68 Intersect the original cor. of secs. 1, 2, 11 and 12,
 which is a very old mound of stone, circular, in the
 center of which find pieces of charred wood.

Reconstruct this cor. monument as follows:
 In the center of the old ring of stones, set an iron
 post 3 ft. long, 2 ins. in diam., 26 ins. in the
 ground for the cor. of secs. 1, 2, 11,
 and 12, with brass cap mkd.



1928

from which,

a cedar limb, 6 ins. in diam., brs. S.18°E., 356 lks.
 dist., mkd. T13N R3E S11 BT

No other bearing tree available; raise a md. of
 stone 4 ft. base, 2 ft. high W. of cor.

Länd, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and caoti.

From the cor. of secs. 1 and 12, on E. bdy. of Tp., hereinbefore described.
 N.89°51'W., on true line, bet. secs. 1 and 12 (E $\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.

Asc. 32 ft. over SE slope.

1.20 Divide, brs. NE-SW. Desc. 106 ft. over NW slope.

12.10 Hd. of wash, course N.; hds. in saddle 3 chs. S.
 Asc. 57 ft. over NE slope.

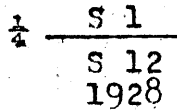
21.00 Ridge, brs. NW-SE. Thence along level S. slope.

29.00 Same ridge, brs. NE-SW. Desc. 53 ft. over NW slope.

32.10 Wash, 15 lks. wide, course NW. Asc. gradual NE slope to

41.08 The original $\frac{1}{4}$ sec. cor. of secs. 1 and 12; which is a
 limestone 6 x 10 x 16 ins. above ground, firmly set,
 properly mkd. with $\frac{1}{4}$ on N. face. No bearing trees.

Reconstruct this cor. monument as follows:
 Alongside the original cor. monument set an iron post
 3 ft. long, 1 in. in diam., 16 ins. in the ground to
 bedrock, raise a md. of stone around post, for the
 $\frac{1}{4}$ sec. cor. of secs. 1 and 12, with brass cap mkd.



from which,

Chains

a cedar, 10 ins. in diam., brs. N.65½°E., 190 lks.
dist., mkd. ¼ S31 BT
a cedar, 6 ins. in diam., brs. S.52½°W., 34 lks.
dist., mkd. ¼ S12 BT

Thence,
S.87°23'W., on true line, bet. secs. 1 and 12 (W½).
Asc. 76 ft. over NE slope.

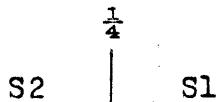
- 16.55 Spur, slopes N. Thence along nearly level N. slope.
- 21.45 Spur, slopes N. Desc. 238 ft. over NW slope to
- 43.05 Intersect the original cor. of secs. 1, 2, 11 and 12,
hereinbefore described.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar,
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 1 and 2, herebefore described,
on N. Bdy. of Tp., hereinbefore described.
S.0°34'E., on true line, bet. secs. 1 and 2.(N.½)
Over mountainous land, thru scattering timber and under-
growth.

- 24.70 Desc. 190 ft. over SE slope.
- Wash, 10 lks. wide, course SE. Asc. gradual NE slope.
- 44.50 Spur, slopes SE. Desc. gradual SW slope.
- 45.10 Intersect the original ¼ sec. cor. of secs. 1 and 2,
which is a limestone 30 x 24 x 18 ins. above ground,
firmly set, mkd. ¼ on W. face, witnessed by a md. of
stone 4 ft. base, 2 ft. high W. of cor.

Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post
3 ft. long, 1 in. in diam., 26 ins. in the ground
for the ¼ sec. cor. of secs. 1 and 2, with brass
cap mkd.



1928 from which,
a cedar, 16 ins. in diam., brs. N.3½°E., 272 lks.
dist., mkd. ¼ S1 BT
a cedar, 12 ins. in diam., brs. N.3°W., 305 lks.
dist., mkd. ¼ S2 BT

Thence,
S.3°17'W., on true line on S½ of line bet. secs. 1 and 2.
Desc. 43 ft. over SW slope.

- 3.10 Wash, 20 lks. wide, course SE. Asc. 40 ft. over NE slope.
- 7.00 Desc. 72 ft. over E. slope.
- 24.65 Wash, 30 lks. wide, course SW. Asc. 33 ft. over NW slope.
- 33.20 Wire fence, brs. NE-SW.
- 35.12 Old road, brs. NE-SW.
- 44.12 The original cor. secs. 1, 2, 11 and 12, hereinbefore
described.

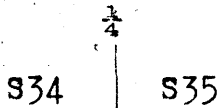
Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

Chains

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

N.1°14'W., on true line, bet. secs. 34 and 35, (S $\frac{1}{2}$)
Over mountainous land, thru scattering timber and undergrowth.

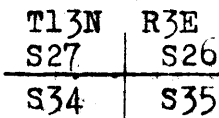
- 0.60 Desc. 4 ft. over N. slope.
- Rocky wash, 10 lks. wide, course E.
- Asc. gradual SE slope.
- 2.50 Low spur, slopes E. Desc. gradual NE slope.
- 5.20 Wash, 20 lks. wide, course SE.
- Asc. 311 ft. over SW slope.
- 39.00 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 34 and 35, which is a limestone 14 x 10 x 4 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on the W. face. No accessories. Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35, with brass cap mkd.



1928 from which,
a cedar, 12 ins. in diam., brs. N.8 $\frac{1}{2}$ °E., 324 lks. dist., mkd. $\frac{1}{4}$ S35 BT
a cedar, 8 ins. in diam., brs. N.48°W., 218 lks. dist., mkd. $\frac{1}{4}$ S34 BT

Thence, N.0°15'E., on true line, bet. secs. 34 & 35 (N $\frac{1}{2}$)

- 3.45 Asc. 31 ft. over S. slope.
- Ridge, brs. NW-SE. Desc. 179 ft. over NE slope.
- 34.45 Swale, drains East. Asc. slight SE slope to
- 40.45 Intersect the original cor. of secs. 26, 27, 34 and 35, which is a limestone 15 x 10 x 10 ins. above ground, firmly set, mkd. with 1 groove on S. and 2 grooves on E. faces, witnessed by a md. of stone N. of cor. Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground for the cor. of secs. 26, 27, 34 and 35, with brass cap mkd.



1928
No bearing trees available; raise a md. of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.
Land, mountainous and rolling.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

From cor. of secs. 25, 26, 35 and 36, N.89°24'W., on true line, bet. secs. 26 and 35 (E $\frac{1}{2}$)
Over rolling land, thru scattering timber and undergrowth.
Desc. 29 ft. over SW slope.

- 6.60 Head of wash, course SE.
- Asc. 34 ft. over E. slope.
- 11.60 Ridge, brs. N-S. Across level top.

Chains

- 17.60 Lv. top; desc. 137 ft. over W. slope.
 24.60 Head of wash, course N.70°W.
 Continue on desc. of gradual West slope to
 40.60 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 26 and 35,
 which is a limestone 8 x 8 x 12 ins. above ground,
 firmly set, mkd. $\frac{1}{4}$ on N. face. No accessories.
 Reconstruct this cor. monument as follows:
 Alongside the original stone cor. set an iron post
 3 ft. long, 1 in. in diam., 26 ins. in the ground
 for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35, with brass
 cap mkd.

$\frac{1}{4}$ S 26
 S 35
 1928

No bearing trees available; raise a md. of stone
 3 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

- Thence,
 N.89°34'W., on true line, bet. secs. 26 and 35, ($W\frac{1}{2}$)
 Desc. gradual SW slope.
 21.60 Shallow wash, 20 lks. wide, course S.
 Asc. 80 ft. over E. slope.
 36.00 Thence over level, stony bench, brs. N-S.
 40.60 Intersect the cor. of secs. 26, 27, 34 and 35.

Land, rolling.
 Soil, rocky 4th. rate.
 Timber, scattered scrub cedar.
 Undergrowth, oakbrush, catclaw and cacti.

- N.0°32'E., on true line, bet. secs. 26 and 27.
 Over rolling land, thru scattering timber and undergrowth.
 Asc. 17 ft. over SW slope.
 6.00 Ridge, 400 lks. wide, brs. NE-SW. NE slope.
 20.90 Desc. 80 ft. over NW slope.
 20.00 Wash, 50 lks. wide, course SW.
 Asc. 80 ft. over SE slope.
 35.00 Ridge, brs. E-W. Saddle, 2 chs. E. Desc. 34 ft. over
 NW slope.
 41.72 (Proportional dist.) set an iron post 3 ft. long, 1 in.
 in diam., 26 ins. in the ground, for the reestablish-
 ed $\frac{1}{4}$ sec. cor. of secs. 26 and 27, with brass cap
 mkd.

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

1928

from which,
 a cedar, 10 ins. in diam., brs. N.39°E., 662 lks.
 dist., mkd. $\frac{1}{4}$ S26 BT
 a cedar, 10 ins. in diam., brs. S.40 $\frac{1}{2}$ °W., 342 lks.
 dist., mkd. $\frac{1}{4}$ S27 BT

Continue line and monument.

- Over slightly rolling NW slope.
 63.84 Shallow draw, course NE. Asc. SE slope, gradually.
 81.50 Thence over top of spur.
 83.44 Intersect the original cor. of secs. 22, 23, 26 and 27,
 which is a limestone 4 x 9 x 9 ins. above ground,
 firmly set, mkd. 2 grooves on S. and E. faces.
 Md. of stone 3 ft. base, 1 ft. high W. of cor.

Chains

Reconstruct this cor. monument as follows:

Alongside original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 14 ins. in the ground to bedrock, and raise a ring of stone around post, for cor. of secs. 22, 23, 26 and 27, with brass cap mkd.

T13N	R3E
S22	S23
S27	S26

1928

from which,

a cedar, 24 ins. in diam., brs. S. $52\frac{1}{2}^{\circ}$ E., 211 lks. dist., mkd. T13N R3E S26 BT

a cedar, 30 ins. in diam., brs. N. $7\frac{1}{2}^{\circ}$ W., 380 lks. dist., mkd. T13N R3E S22 BT

No. other bearing trees available.

Land, rolling.

Soil, rocky 4th. rate.

Timber, cedar.

Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 23, 24, 25 and 26, N. $89^{\circ}41'$ W., on true line, bet. secs. 23 and 26 ($E\frac{1}{2}$)

Over rolling land, thru scattering timber and undergrowth.

Over nearly level N. slope.

10.00 Asc. gradual NE slope.

16.00 End of low spur, from S. Desc. gradual NW slope.

40.91 Intersect the original $\frac{1}{4}$ sec. cor. secs. 23 and 26, which is a limestone 10 x 12 x 6 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on N. face, set in a md. of stone.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26, with brass cap mkd.

$\frac{1}{4}$ S23
S26

1928

from which,

a cedar, 14 ins. in diam., brs. N. $4\frac{1}{2}^{\circ}$ E., 274 lks. dist., mkd. $\frac{1}{4}$ S23 BT

a cedar, 10 ins. in diam., brs. S. $15\frac{1}{4}^{\circ}$ W., 148 lks. dist., mkd. $\frac{1}{4}$ S26 BT

Thence,

N. $86^{\circ}20'$ W., on true line, bet. secs. 23 and 26, ($W\frac{1}{2}$)

5.90 Old road, brs. NE-W.

8.00 Shallow wash, from NE to W., brs. N. 30 lks. dist.

11.40 Wash, 10 lks. wide, from SE, enters main wash 1 ch. N. thence NW.

Asc. slight NE slope.

15.00 Old road, turns to NW.

30.00 Low spur, slopes NW.

Desc. 23 ft. over SW slope.

37.00 Shallow wash, course NW. Asc. 36 ft. over NE slope to

44.39 Intersect the original cor. of secs. 22, 23, 26 and 27.

Chains

Land, rolling,
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and aacti.

N.0°54'W., on true line, bet. secs. 22 and 23 (S.½)
Over mountainous land, thru scattering timber and under-
growth.

Desc. gradual NE slope.

- 7.50 Wash, 50 lks. wide, course NW. Old road, brs. NW & SE. Asc. SW slope.
- 13.00 Spur, slopes NW. Desc. gradual NE slope.
- 26.75 Wash, 20 lks. wide, course NW. Asc. SW slope.

40.49 Intersect the original ¼ sec. cor. of secs. 22 and 23,
which is a limestone 8 x 12 x 16 ins. above ground,
firmly set, mkd. ¼ on W. face, set in md. of stone
and witnessed by a cedar 40 ins. in diam., S.27½°E.,
61 lks. dist., mkd. ¼ S BT
No other trees.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post
3 ft. long, 1 in. in diam., 18 ins. in the ground,
for bedrock, raise a md. of stone around post, for the
¼ sec. cor. of secs. 22 and 23, with brass cap mkd.



1928

from which,

a cedar limb, 8 ins. in diam., brs. S.30¼°E., 63 lks.
dist., mkd. ¼ S23 BT
a cedar, 6 ins. in diam., brs. N.87¼°W., 80 lks.
dist., mkd. ¼ S22 BT

Thence,

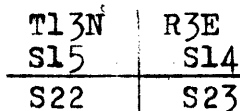
N.6°55'E., on true line, bet. secs. 22 and 23, (N½)
Asc. 57 ft. over SW slope.

- 6.60 Spur, brs. NW, 100 lks. wide.
Desc. 210 ft. over NE slope.
- 26.90 Wash, 20 lks. wide, course NW.
Asc. 57 ft. over SW slope to

37.92 Intersect the original cor. of secs. 14, 15, 22 and 23,
which is a volcanic stone 12 x 14 x 18 ins. above
ground, firmly set, mkd. 4 and 2 grooves on S. and
E. faces, set in md. of stone. No bearing trees.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post
3 ft. long, 2 ins. in diam., 24 ins. in the ground
for the cor. of secs. 14, 15, 22 and 23, with brass
cap mkd.



1928

from which,

a cedar, 8 ins. in diam., brs. N.28°E., 17 lks.
dist., mkd. T13N R3E S14 BT
a cedar, 12 ins. in diam., brs. S.18°E., 38 lks.
dist., mkd. T13N R3E S23 BT
a cedar, 10 ins. in diam., brs. N.77½°W., 207 lks.
dist., mkd. T13N R3E S15 BT

Chains

No other bearing tree available.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, cedar.

Undergrowth, oakbrush, catclaw and cacti.

From the original cor. of secs. 13, 14, 23 and 24,
West, on true line, bet. secs. 14 and 23 ($E\frac{1}{2}$)
Over mountainous land, thru scattering timber and
thick undergrowth.

Desc. slight SW slope.

3.10 Old road, brs. NW-SE.

5.40 Wash, 10 lks. wide, course S. Asc. SE slope, 52 ft.

12.50 Spur, 1 ch. wide, brs. S.

Desc. 24 ft. over SW slope.

15.45 Rocky wash, near hd. course SE.

Asc. 86 ft. over NE slope.

27.00 Spur, 1 ch. wide, brs. S. Desc. 144 ft. over SW slope.

42.17 Intersect the original $\frac{1}{4}$ section cor. of secs. 14 and 23,
which is a cedar 8 ins. in diam., mkd. $\frac{1}{4}$ S on W.
face, the original bearing trees are gone.

Reconstruct this cor. monument as follows:

Alongside the west edge of tree cor., set an iron
post 3 ft. long, 1 in. in diam., 12 ins. in the ground
to bedrock, raise a md. of stone around post, for the
 $\frac{1}{4}$ sec. cor. of secs. 14 and 23, with brass cap mkd.

$\frac{1}{4}$ $\frac{S14}{S23}$

1928

from which,

a cedar limb, 8 ins. in diam., brs. N.30 $\frac{1}{2}$ °W., 49 lks.
dist., mkd. $\frac{1}{4}$ S14 BT

a cedar, 18 ins. in diam., brs. S.32°W., 48 lks. dist.,
mkd. $\frac{1}{4}$ S 23 BT

Thence,

S.88°57'W., on true line on $W\frac{1}{2}$ of line bet. secs. 14- & 23.

Desc. 78 ft. over SW slope.

7.25 Wash, 10 lks. wide; course S. Asc. 200 ft. over E. and
SE slopes to

21.80 Spur, brs. S. Over rocky top.

22.80 From which, cor. of fences from N.20°E.-West, brs. N.04
lks. This fence turns East about 5 chs. NE of cor.

25.00 Lv. spur, desc. 166 ft. over SW slope to

42.65 Intersect the original cor. of secs. 14, 15, 22 and 23.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, cedar.

Undergrowth, oakbrush, catclaw and cacti.

N.0°12'E., on true line, bet. secs. 14 and 15 ($S\frac{1}{2}$)
Over mountainous land, thru scattering timber and under-
growth.

Asc. 61 ft. over S. slope.

4.10 Spur, brs. E-W. Desc. 212 ft. over N. slope to wash.

13.30 Wire fence, brs. N.5°W-S.5°E.

23.20 Cor. of fences from N.85°E.-with N & S. fence, brs. W 6 lks.

Chains

- 24.20 Cienega Creek, 100 lks. wide, in the center of which is stream of water 6 ft. wide, 6 ins. deep, course W.
- 24.70 Asc. 10 ft. over creek bank.
- 24.80 Thence over level land. Lv. undergrowth.
- 27.50 Enter plowed land, brs. NE-SW.
- 35.10 Lv. plowed field, brs. NE-SW.
- 41.59 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 14 and 15, which is a volcanic stone 15 x 10 x 10 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on W. face, set in md. of stone, no bearing tree found.

Reconstruct this cor. monument as follows;
 Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, with brass cap mkd.

$\frac{1}{4}$

S15 S14

1928 from which,
 a walnut, 8 ins. in diam., brs. N.2°W., 75 lks. dist., mkd. $\frac{1}{4}$ S15 BT
 an oak, 4 ins. in diam., brs. N.21°E., 153 lks. dist., mkd. $\frac{1}{4}$ S14 BT

Thence,
 N6°12'E., on true line, bet. secs. 14 and 15 (N $\frac{1}{2}$)
 Asc. slight SE slope.

- 4.50 Wire fence, brs. NE-SW. on low spur, 3 chs. wide, bearing NE-SW. Desc. gradual NW slope.
- 15.90 Cor. of wire fences, br. N.79°W., about 15 chs. dist. from this cor. fences br. SW and E.
- 21.40 A cor. of fences from N. to S.15°W., brs. west, 30 lks. dist.
- 26.70 Road, brs. E-W. Enter undergrowth.
- 34.20 Wash, 20 lks. wide, course SW.
 Asc. gradual SE slope along fence.
- 40.18 Intersect the original cor. of secs. 10, 11, 14 and 15, which is a sandstone 6 x 8 x 14 ins. above ground, mkd. with a cross (X) on top, set in a md. of stone. The original post gone is gone; evidences of pits NW, NE, SW and SE of memorial stone and about 3 ft. dist.

Reconstruct this cor. monument as follows:
 Alongside the original memorial stone set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground for the cor. of secs. 10, 11, 14 and 15, with brass cap mkd.

T13N	R3E
S10	S11
S15	S14

1928 from which,
 a mesquite 6 ins. in diam., brs. S.13 $\frac{1}{2}$ °E., 499 lks. dist., mkd. T13N R3E S14 BT
 a cedar, 18 ins. in diam., brs. N.82 $\frac{1}{2}$ °W., 222 lks. dist., mkd. T13N R3E S10 BT
 No other bearing trees available. Raise a md. of stone 3 ft. base, 2 ft. high W. of cor.

Land, rolling and mountainous.
 Soil, rocky 3rd. rate (S $\frac{1}{4}$) remainder sandy loam, 2nd. rate.
 Timber, cedar, mesquite, ash and walnut.
 Undergrowth, oakbrush, catclaw and cacti.
 Cedar Spring brs. S.32°W. from cor. of secs. 10, 11, 14 and 15.

Resurvey of the Subd. lines of T.13 N., R. 3 E.

Chains

From the cor. of secs. 11, 12, 13 and 14,
 N.89°38'W., on true line, bet. secs. 11 and 14.
 Over rolling land, thru scattering timber and undergrowth.
 Desc. 23 ft. over SW slope.
 2.00 Wash, 10 lks. wide, course NW. Asc. gradual NE slope.
 11.90 Wire fence, brs. N.*S. (to S. l. ch. fence turns to SW.)
 13.30 Old road, brs. NE-SW.
 20.00 Spur, 1 ch. wide, brs. NW. Thence along S. slope.
 27.50 Desc. 80 ft. over SW slope.
 31.10 Old road, brs. NE-SW.
 40.20 (Proportional dist.) set an iron post, 3 ft. long, 1 in.
 in diam., 26 ins. in the ground for the reestablished
 & sec. cor. of secs. 11 and 14, with brass cap mkd.

+
 S11
 S14
 +

1928 from which,
 a cedar, 14 ins. in diam., brs. N.55½°E., 582 lks.
 dist., mkd. ¼ S11 BT
 a cedar, 6 ins. in diam., brs. South, 158 lks.
 dist., mkd. ¼ S14 BT

A cor. to fences from N. and W., brs. S.W.26 lks. dist.
 Continuation of measurement.

Over nearly level land.

40.25 Wire fence, brs. N-S.
 42.00 Desc. 34 ft. over NW slope.
 44.40 Enter wash, 30 lks. wide, from NE to West. Down same.
 47.40 Leave wash, to NW; asc. NE slope.
 49.00 Across level land.
 49.90 Cor. of fences from about E. and S., brs. S. about 1 ch.
 dist.
 50.20 Old road, brs. NE-SW.
 54.50 Same wash, course SW. Asc. SE slope.
 58.19 Old road, brs. NE-SW.
 60.40 Over level spur top.
 70.00 Desc. slight NW slope.
 75.30 Wash, 15 lks. wide, course SW; asc. SE slope.
 80.40 Intersect the original cor. of secs. 10, 11, 14 and 15.

Land, rolling and level.
 Soil, rocky 3rd. and 4th. rate.
 Timber, cedar and hackberry.
 Undergrowth, oakbrush, catclaw and cacti.

N.6°40'E., on true line, bet. secs. 10 and 11.
 Over rolling land, thru scattered timber and undergrowth.
 Asc. gradually over rolling SE slope.

7.40 Shallow wash, course SE.
 10.36 Wire fence, brs. NE-SW (SW about 2 chs. to cor., thence
 South.
 13.05 Shallow wash, course SE.
 37.02 (Proportional dist.) set an iron post 3 ft. long, 1 in.
 in diam., 26 ins. in the ground for the reestablished
 & sec. cor. of secs. 10 and 11, with brass cap mkd.

+
 S10 | S11
 +

1928
 No bearing trees available.
 Raise a md. of stone 4 ft. base, 2 ft. high W. of cor.
 Continuation of measurement.
 Continue on slight ascent over SE slope.

Chains

- 60.00 Asc. 92 ft. over S. slope.
 70.00 Thence over level top of bench to
 74.04 Intersect the original cor. of secs. 2, 3, 10 and 11, which is an old charred mesquite stake 10 ins. long and 2 ins. square; markings have gone but old axe marks still plain on squared end. Post is lying on old md. of earth, in the center of which is rotting wood and pieces of charred post same evidence being found below surface. Dim outlines of pits SW and NE of cor. about 3 ft. dist. No other accessories found. Reconstruct this cor. monument as follows:
 In the center of the old md. of earth, alongside old post cor., set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground for the cor. of secs. 2, 3, 10 and 11, with brass cap mkd.

T13N R3E	
S3	S2
S10	S11

1928

No bearing trees available; raise a md. of stone 5 ft. base, 2 $\frac{1}{2}$ ft. high W. of cor.

Land, rolling and level.
 Soil, rocky 4th. rate.
 Timber, scattered scrub cedar.
 Undergrowth, oakbrush, catclaw and cacti.

-
- From the cor. of secs. 1, 2, 10 and 11, on 3, on the S. 87°45' W. by on true line, bet. secs. 2 and 11 (E $\frac{1}{2}$) over rolling land, with scattered timber and undergrowth. Desc. slight west slope.
- 1.90 Wire fence, brs. NE-SW.
 5.00 Old road, brs. NE-SW.
 8.70 Shallow wash, course SW. Asc. gradual E. slope.
 13.90 Low spur, slopes S. Desc. 54 ft. over W. slope.
 22.90 Wash, 20 lks. wide, course S. Asc. 63 ft. over SE slope.
 36.70 Spur, slopes S. Desc. gradual W. slope to
 38.72 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 2 and 11, which is a wooden stake 2 ins. sq. and 8 ins. long, lying on top of old, low md. of earth and stone. The stake is squared, with axe mks. and parts of scribing still visible, but illegible. In the center of md. and below surface are found pieces of charred wood; outlines of two pits one SW and one NE visible, about 3 ft. dist. from cor. stake and md. Reconstruct this cor. monument as follows:
 In the center of old md. and alongside wooden stake set an iron post 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, with brass cap mkd.

$\frac{1}{4}$	S 2
	S 11

1928

from which,
 a cedar, 8 ins. in diam., brs. N. 69 $\frac{1}{4}$ ° E., 209 lks. dist., mkd. $\frac{1}{4}$ S2 BT
 a cedar, 12 ins. in diam., brs. S. 24° W., 275 lks. dist., mkd. $\frac{1}{4}$ S11 BT

Chains

Thence,
 N.86°27'W., on true line, bet. secs. 2 and 11, ($W\frac{1}{2}$)
 Desc. gradual W. slope.
 1.80 Wash, 10 lks. wide, course S. Asc. 103 ft. over NE slope.
 19.30 Spur, brs. SE. Desc. gradual SW slope.
 31.30 Head of wash, course S. Desc. gradual SW slope.
 36.30 Spur, slopes S. Desc. gradual SW slope to
 41.28 Intersect the original cor. of secs. 2, 3, 10 and 11.

Land, rolling.
 Soil, rocky 4th. rate.
 Timber, scrub cedar.
 Undergrowth, oakbrush, catclaw and cacti.

From the reestablished cor. of secs. 2 and 3, on N. Bdy.
 of Tp., hereinbefore described.

S.2°52'E., on true line, bet. secs. 2 and 3, ($N\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.

Desc. 146 ft. over SW slope.
 6.75 Wash, 10 lks. wide, course SE.
 Asc. 46 ft. over NE slope.
 10.00 Spur, slopes E. Desc. 176 ft. over SE slope.
 26.60 Same wash, 10 lks. wide, course SW.
 Asc. 138 ft. over NW slope.
 52.00 Spur, brs. NE and S. Desc. gradually down same to
 55.90 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 2 and 3, which
 is a stone 6 x 12 x 15 ins. above ground, firmly set
 in a md. of stone, mkd. $\frac{1}{4}$ on W. face. No bearing trees.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone set an iron post
 3 ft. long, 1 in. in diam., 12 ins. in the ground to
 bedrock, deposit a stone mkd. with a cross (X) at
 base of post, raise a md. of stone around post, for the
 $\frac{1}{4}$ sec. cor. of secs. 2 and 3, with brass cap mkd.

$\frac{1}{4}$
 S3 | S2

1928

No suitable bearing trees available.

Thence,
 S.1°16'W., on true line, bet. secs. 2 and 3, ($S\frac{1}{2}$)
 Lv. spur to SE; desc. gradually over SW slope.
 1.00 Head of wash, course SW.
 Asc. gradual NW slope.
 9.00 Spur, brs. SW; desc. 103 ft. over S. slope to
 34.04 Intersect the original cor. of secs. 2, 3, 10 and 11.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

Chains

From the reestablished Std. cor. of secs. 33 and 34, on the S. Bdy. of Tp., (3rd. St. Par. N.), hereinbefore described. N.1°40'W., on true line, bet. secs. 33 and 34, (S $\frac{1}{2}$) Over mountainous land, thru scattering timber and undergrowth.

Asc. 297 ft. over broken S. slope.

12.15 Rocky ridge from E. to SW.

Desc. 258 ft. over broken NE slope.

37.83 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 33 and 34, which is a stone 15 x 10 x 10 ins. above ground, firmly set, in md. of stone, mkd. $\frac{1}{4}$ on W. face.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34, with brass cap mkd.

$\frac{1}{4}$

S33 | S34

1928

No bearing trees available; raise a md. of stone 4 ft. base, 2 ft. high W. of cor.

Thence,

N.0°24'E., on true line, bet. secs. 33 and 34, (N $\frac{1}{2}$)

Desc. 103 ft. over NE slope.

25.30 Rocky wash, 15 lks. wide, course NW.

Thence over level, rocky spur, from E.

29.70 Wash, 30 lks. wide, course SW.

Asc. gradual SE slope.

40.88 Intersect the original cor. of secs. 27, 28, 33 and 34, which is a mound of stone 3 ft. base and 8 ins. high, partly covered by earth, in the center of which is remains of an old charred stake, badly rotted; below surface find charred wood. Evidence of original pits NE, SE and SW of cor. 3 ft. distant.

Reconstruct this cor. monument by setting an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground in center of old mound, alongside old stake, with brass cap mkd.

T13N	R3E
S28	S27
S33	S34

1928

No bearing trees available.

Raise a md. of stone 4 ft. base, 2 ft. high W. of cor.

From this cor. Government Spring brs. S.44°W., 50 chs.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, cedar.

Undergrowth; oakbrush, catelaw and cacti.

Government Spring, brs. S.44°W., 50 chs.

From the cor. of secs. 26, 27, 34 and 35.

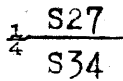
S.89°54'W., on true line, bet. secs. 27 and 34. (E $\frac{1}{2}$)

Over mountainous land, thru scattering timber and undergrowth.

Asc. 69 ft. over gradual E. slope.

10.00 Black ridge; from NE to S.10°E.

- Over stony top.
- 15.50 Leave top; desc. 224 ft. over broken W. slope.
- 31.50 Rocky wash, 20 lks. wide, course S.
Asc. 112 ft. over SE slope.
- 37.50 Asc. becomes more gradual.
- 40.50 Spur, brs. S. 3 chs. wide.
Over nearly level, stony top.
- 40.91 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 27 and 34, which is a limestone 12 x 12 x 10 ins. above ground, firmly set, in a md. of stone, mkd. $\frac{1}{4}$ on N. face. Reconstruct this cor. monument as follows:
Alongside the original cor. stone set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34, with brass cap mkd.



1928

from which,

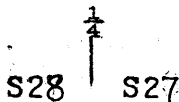
a cedar, 16 ins. in diam., brs. N.29°E., 235 lks. dist., mkd. $\frac{1}{4}$ S27 BT

a cedar, 12 ins. in diam., brs. S.43 $\frac{1}{2}$ °W., 354 lks. dist., mkd. $\frac{1}{4}$ S34 BT

- Thence,
N.89°23'W., on true line, bet. secs. 27 and 34, (W $\frac{1}{2}$)
Over level top.
- 1.00 Desc. 122 ft. over SW slope.
- 20.65 Wash, 10 lks. wide, course S.
Asc. gradually over SE slope, to spur.
- 31.50 Wire fence, brs. N. and S.
- 32.00 Low spur, brs. SW. Desc. gradual NW slope to
- 40.96 Intersect the cor. of secs. 27, 28, 33 and 34.

Land, rolling and mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

-
- N.3°07'E., on true line, bet. secs. 27 and 28, (S $\frac{1}{2}$)
Over mountainous land, thru scattering timber and undergrowth.
Desc. gradual NW slope.
 - 2.00 Shallow wash, course SW.; Asc. gradual SW slope.
 - 12.40 Wire fence, brs. E-W.
Asc. 74 ft. along W. slope.
 - 28.50 Desc. 66 ft. over NW slope to
 - 36.14 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 27 and 28, which is an old cedar stake, 2 x 2 x 18 ins. long, lying on top of a very old md. of earth, with pits N. and S. visible; the mkd. on stake are illegible tho axe marks still show at squared end. Below surface of mound of earth find old charred wood.
Reconstruct this cor. monument as follows:
Alongside the original cor. stake and in center of md. of earth, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28, with brass cap mkd.



1928

from which,

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

a cedar, 4 ins. in diam., brs. N.83°E., 215 lks. dist., mkd. 1/4 S27 BT
a cedar, 18 ins. in diam., brs. S.49 1/2°W., 743 lks. dist., mkd. 1/4 S28 BT

Thence,
N.2°05'W., on true line, bet. secs. 27 and 28, (N 1/2)
Desc. gradual NW slope, 40 ft.
14.00 Old road, brs. NE and SW.
17.00 Wash, 20 lks. wide, course SW.
Asc. 245 ft. over SE slope.
25.00 Asc. becomes steep and broken.
40.50 Rim of mesa, 20 ft. high, brs. NE-SW.
Thence over stony S. slope.
42.95 (Proportional dist.) set an iron post 3 ft. long, 2 ins. in diam., 10 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

T13N	R3E
S22	S22
S27	S27
S28	S27

1928 from which,
a cedar, 4 ins. in diam., brs. S.13°E., 43 lks. dist., mkd. T13N R3E S27 BT
a cedar, 10 ins. in diam., brs. N.42°W., 95 lks. dist., mkd. T13N R3E S22 BT
No other bearing tree available.

Land, S 1/2 rolling, N 1/2 mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 22, 23, 26 and 27.
N.89°15'W., on true line, bet. secs. 22 and 27 (E 1/2)
Over rolling land, thru scattering timber and undergrowth.

3.00 Desc. 46 ft. over NW slope.
5.20 Small wash, drains N.20°W.
Asc. gradual NE slope.
15.50 Low spur, slopes NW. Desc. 86 ft. over SW slope.
40.34 Intersect the original 1/4 sec. cor. of secs. 22 and 27, which is a volcanic stone 6 x 10 x 10 ins. above ground, firmly set, in a md. of stone, mkd. 1/4 on N. face.

Reconstruct this cor. monument as follows:
Alongside the original cor. stone set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the 1/4 sec. cor. of secs. 22 and 27, with brass cap mkd.

1/4	S22
	S27

1928 from which,
a cedar, 8 ins. in diam., brs. N.54 1/2°E., 491 lks. dist., mkd. 1/4 S22 BT
a cedar, 6 ins. in diam., brs. S.64 1/2°E., 510 lks. dist., mkd. 1/4 S27 BT

Chains

- Thence
S.83°28'W., on true line, bet. secs. 22 and 27, ($\frac{1}{2}$)
Desc. gradual NW slope.
- 5.40 Old road, brs. NE-SW.
- 7.40 Shallow wash, 30 lks. wide, course SW, at junction with
wash from SE.
Asc. 98 ft. over SE slope.
- 22.00 Slope becomes steeper; asc. 226 ft. over SE slope.
- 37.10 Rim, 30 ft. high, brs. NE-SW.
Thence over stony bench.
- 42.39 Intersect the original cor. of secs. 21, 22, 27 and 28.
- Land, ^{rolling and} mountainous.
Soil, rocky 4th. rate,
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.
-
- N.2°43'E., on true line bet. secs. 21 and 22.
Over mountainous land, thru scattering timber and under-
growth.
Over level, stony bench.
- 3.00 Foot of cliff, brs. E-W. Asc. 50 ft. over vertical slope.
- 3.10 Thence, over level, stony mesa.
- 41.60 Rim, brs. NE-SW; desc. 61 ft. over broken NE slope to
- 42.97 (Proportional dist.) set an iron post 3 ft. long, 1 in.
in diam., 10 ins. in the ground to bedrock, deposit
a stone mkd. with a cross (X) at base of post, raise
a md. of stone around post, for reestablished $\frac{1}{4}$ sec. cor. of
secs. 21 and 22, with brass cap mkd.
- | | | |
|-----|--------|-----|
| S21 | | S22 |
| | 1
4 | |

1928

from which,
a cedar, 6 ins. in diam., brs. S.3°E., 235 lks.
dist., mkd. $\frac{1}{4}$ S22 BT
a corral, brs. N.65 $\frac{1}{2}$ °W., about $\frac{1}{2}$ mile dist.
No other bearing tree available.
- Desc. 71 ft. over NW slope.
- 46.50 Head of rocky wash, course NW.
Asc. 91 ft. along SW slope:
- 62.75 Spur, brs. West.
Desc. 422 ft. over NW slope.
- 82.20 Wash, 20 lks. wide, course W.
- 85.94 Intersect the original cor. of secs. 15, 16, 21 and 22,
which is a limestone 10 x 10 x 6 ins. above ground,
firmly set, in a md. of stone, mkd. with 3 grooves
on S. and E. faces.
Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post
3 ft. long, 2 ins. in diam., 10 ins. in the ground
to bedrock, raise a md. of stone around post, for
the cor. of secs. 15, 16, 21 and 22, with brass cap
mkd.
- | | |
|------|-----|
| T13N | R3E |
| S16 | S15 |
| S21 | S22 |

1928

from which,

Chains

a cedar, 10 ins. in diam., brs. S.28 $\frac{1}{2}$ °W., 600 lks.
dist., mkd. T13N R3E S21 BT
No other bearing tree available.

Land, rolling and mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 14, 15, 22 and 23.
N.89°36'W., on true line, bet. secs. 15 and 22 (E $\frac{1}{2}$)
Over mountainous land, thru scattering timber and under-
growth.

- Asc. gradual SE slope.
5.00 From which, Cedar Springs brs. S.22 $\frac{1}{4}$ °W.
Spur, brs. SW. Desc. 99 ft. over SW slope.
11.20 Wash, 20 lks. wide, course NW. Asc. 304 ft. over NW slope.
17.00 Black ledge, 14 ft. high on line, brs. NW-SE.
41.22 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 15 and 22,
which is a limestone in place 5 ft. x 2 ft. x 3 ft.
above ground. Mkd. $\frac{1}{4}$ on top; md. of stone alongside.
from which, a cedar, 18 ins. in diam., brs. N.82°W.,
130 lks. dist., mkd. $\frac{1}{4}$ S BT
No other bearing trees.

Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post
3 ft. long, 1 in. in diam., 10 ins. in the ground to
bedrock, raise a md. of stone around post, for the $\frac{1}{4}$
sec. cor. of secs. 15 and 22, with brass cap mkd.

$\frac{1}{4}$ S 15
S 22

1928 from which,
a cedar, 10 ins. in diam., brs. S.22 $\frac{1}{4}$ °W., 135 lks.
dist., mkd. $\frac{1}{4}$ S22 BT
Remark old BT $\frac{1}{4}$ S15BT
Conrad Fredericks house, brs. N.48°52'E.

- Thence,
N.85°36'W., on true line, bet. secs. 15 & 22 (W $\frac{1}{2}$)
Asc. slight NE slope.
12.00 Spur, slopes NW. Desc. 288 ft. over SW slope to cor.
23.20 Ledge, 30 ft. high, brs. NW-SE.
41.20 Intersect the cor. of secs. 15, 16, 21 and 22.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

N.1°05'E., on true line, bet. secs. 15 and 16.
Over mountainous land, thru scattering timber and under-
growth.

- Asc. 150 ft. over SW slope.
12.00 Spur, 50 lks. wide, brs. NW.
Desc. 237 ft. over NE slope to creek.
19.66 Wire fence, brs. NW-SE.
20.70 Cienega Creek, 100 lks. wide, in center of which is
stream of running water, 10 lks. wd., 6 ins. dp.,
course W.

60

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

Asc. 125 ft. over SW slope.
 32.05 Spur, hrs. W. ; house hrs. S.67°W., about 10 chs. dist.
 Desc. 58 ft. along west slope to
 39.67 (Proportional dist.) set an iron post 3 ft. long, 1 in.
 in diam., 26 ins. in the ground for the reestablished
 $\frac{1}{4}$ sec. cor. of secs. 15 and 16, with brass cap mkd.

$\frac{1}{4}$
 S16 | S15

1928

from which,
 a cedar, 10 ins. in diam., hrs. N.46 $\frac{1}{4}$ °E., 188 lks.
 dist., mkd. $\frac{1}{4}$ S15 BT
 a cedar, 4 ins. in diam., hrs. S.89 $\frac{1}{4}$ °E., 150 lks.
 dist., mkd. $\frac{1}{4}$ S16 BT

Continue from the monument on W. of line bet. secs.
 15 and 16.

Desc. 23 ft. over NW slope.
 44.55 Wire fence, hrs. NE-SW.
 45.20 Wash, 20 lks. wide, course SW. Asc. 23 ft. over SE slope.
 47.70 Old road, hrs. NE-SW.
 59.60 Spur, 3 chs. wide, hrs. SW. Desc. gradual NW slope.
 67.25 Wire fence, hrs. E. and W.
 67.75 Road, hrs. NW-E.
 70.80 Wash, 100 lks. wide, course SW. Asc. gradual SE slope.
 79.34 Intersect the original cor. of secs. 9, 10, 15 and 16,
 which is a volcanic stone 4 x 10 x 12 ins. above
 ground, firmly set in a md. of stone, mkd. 4 and 3
 grooves on S. and E. faces.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post
 3 ft. long, 2 ins. in diam., 18 ins. in the ground to
 bedrock, deposit an old gun stock at base of post,
 raise a md. of stone around post, for the cor. of secs.
 9, 10, 15 and 16, with brass cap mkd.

T13N	R3E
S9	S10
S16	S15

1928

No bearing trees available.
 Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and aacti.

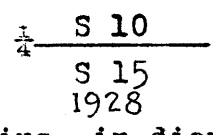
From the cor. of secs. 10, 11, 14 and 15.
 N.89°25'W., on true line, bet. secs. 10 and 15.(E $\frac{1}{2}$)
 Over rolling land, thru scattering timber and undergrowth.
 2.30 Wash, 20 lks. wide, course S.
 35.00 Desc. slight NW slope to
 40.49 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 15 and 22,
 which is a limestone 10 x 8 x 6 ins. above ground,
 firmly set, mkd. $\frac{1}{4}$ on N. face; small md. of stone
 N. of cor.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone set an iron post
 3 ft. long, 1 in. in diam. 26 ins. in the ground
 for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15, with brass

Chains

cap mkd.



from which,
 a mesquite, 4 ins. in diam., brs. North, 40 lks.
 dist., mkd. BT only
 a cedar, 18 ins. in diam., brs. S. 70 $\frac{1}{2}$ ° E., 267 lks.
 dist., mkd. $\frac{1}{4}$ S15 BT

Thence, N. 89° 04' W., on true line, bet. secs. 10 and 15 (W $\frac{1}{2}$)

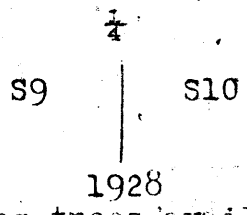
- 1.70 Desc. gradual NW slope.
- 1.70 Wash, 15 lks. wide, course SW.
- 25.00 Asc. gradual SE slope.
- 25.00 Spur, brs. SW. Desc. 80 ft. over NW slope.
- 32.30 Wash, 20 lks. wide, course SW.
- 32.30 Asc. gradual SE slope.
- 37.50 Over level land to
- 40.53 Intersect the cor. of secs. 9, 10, 15 and 16..

Land, rolling and level.
 Soil, rocky 4th. rate.
 Timber, cedar & mesquite.
 Undergrowth, oakbrush, catalaw and cacti.

N. 0° 38' E., on true line, bet. secs. 9 and 10 (S $\frac{1}{2}$)
 Over rolling land, thru scattering timber and undergrowth.

- 25.00 Over level, stony mesa.
- 25.00 Lv. level; asc. 92 ft. over SE slope to
- 40.52 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 9 and 10, which is a volcanic stone 6 x 10 x 18 ins. above ground, firmly set in a md. of stone, mkd. $\frac{1}{4}$ on W. face.

Reconstruct this cor. monument as follows:
 Alongside the original cor. stone; set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, with brass cap mkd.



No suitable bearing trees available.

Raise a md. of stone 4 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.

Thence,
 N. 7° 30' E., on true line, bet. secs. 9 and 10, (N $\frac{1}{2}$)
 Over level stony, bench.

- 30.15 Intersect the original cor. of secs. 3, 4, 9 and 10, which is a mesquite stake, 2 ins. sq. and 6 ins. long set in a md. of stone; the stake is badly rotted but old axe marks on squared ends plain. Evidence of pits NE, SE, SW and NW of cor. about 4 ft. dist.

Reconstruct this cor. monument as follows:
 Alongside the stake cor. and in center of original md. of stone, set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for the cor. of secs. 3, 4, 9 and 10, with brass cap mkd.

Chains

T13N	R3E
S4	S3
S9	S10

1928

No suitable bearing trees available.
Raise a md. of stone 4 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

Land, rolling.
Soil, rocky 4th. rate.
Timber, scrub cedar.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 2, 3, 10 and 11.
S. $87^{\circ}13'$ W., on true line, bet. secs. 3 and 10 ($E\frac{1}{2}$)
Over rolling land, thru scattering timber and undergrowth.
Over, stony bench.

- 5.00 Desc. gradual W. slope.
18.60 Wash, 20 lks. wide, course S. Asc. gradual SE slope.
33.40 Spur, brs. SE.; desc. 50 ft. over SW slope to
40.36 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 3 and 10,
which is a volcanic stone, 12 x 12 x 10 ins. above
ground, firmly set, mkd. $\frac{1}{4}$ on N. face.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post
3 ft. long, 1 in. in diam., 26 ins. in the ground
for the $\frac{1}{4}$ sec. cor. secs. 3 and 10, with brass cap
mkd.

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

1928

No suitable bearing trees; raise a md. of stone
4 ft. base, $1\frac{1}{2}$ ft. high N. of cor.

Thence,
S. $89^{\circ}42'$ W., on true line, bet. secs. 3 and 10 ($W\frac{1}{2}$)
Desc. slight SW slope.

- .20 Wash, 10 lks. wide, course SE.
Asc. 125 ft. over NE slope.
12.00 Spur, brs. SE. Desc. 167 ft. over SW slope.
33.50 Wash, 20 lks. wide, course SE.
Asc. gradual NE slope to
36.50 Desc. 27 ft. over SW slope to
44.78 Intersect the cor. of secs. 3, 4, 9 and 10.

Land, rolling.
Soil, rocky 4th. rate.
Timber, scrub cedar and mesquite.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 3 and 4 on N. bdy and 4 on E. bdy
of Tp., hereinbefore described.

- S. $2^{\circ}23'$ W., on true line, bet. secs. 3 and 4 ($N\frac{1}{2}$)
Desc. 365 ft. over SW slope.
31.40 Wash, 10 lks. wide, course SE.
Asc. 10 ft. over NE slope.

Resurvey of the Subd. lines of T.13 N., R.3 E. 63

Chains

39.75 Spur, slopes E. Desc. 17 ft. over SE slope.
 41.44 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 3 and 4, which is a limestone 15 x 12 x 6 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on W. face.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4; with brass cap mkd.



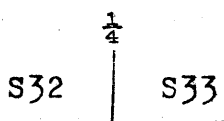
1928 from which,
 a cedar, 10 ins. in diam., brs. S.35°E., 392 lks. dist., mkd. $\frac{1}{4}$ S3 BT
 No other tree available; raise a md. of stone 4 ft. base, 2 ft. high W. of cor.

Thence,
 S.3°08'E., on true line, on $S\frac{1}{2}$ of line bet. secs. 3 and 4.
 Desc. 74 ft. over SE slope.
 11.90 Bend in wash, from NE to SE. Asc. gradual NE slope.
 14.90 Spur, brs. SE. Desc. 51 ft. over SE slope.
 21.25 Wash, 15 lks. wide, course SW.
 Asc. 73 ft. over NW slope.
 28.90 Spur, brs. SW. Desc. 101 ft. over SE slope.
 39.90 Wash, near hd.; course SW.
 Asc. gradual NW slope.
 43.00 Thence over level top of spur, which brs. SW.
 51.91 Intersect the original cor. secs. 3, 4, 9 and 10.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, scrub cedar.
 Undergrowth, oakbrush, catclaw and cacti.

From the reestablished Std. cor. of secs. 32 and 33, on S. Bdy. of Tp., (3rd. St. Par. N.,) hereinbefore described.

N.1°51'W., on true line, bet. secs. 32 and 33,
 Over mountainous land, thru thinly scattered timber and scattering undergrowth.
 Desc. gradual NW slope.
 7.50 Wash, 10 lks. wide, course SW.
 Asc. 126 ft. over SW slope.
 11.00 Spur, brs. SW. Desc. gradual NW slope.
 20.00 Wash, 10 lks. wide, course W.
 Asc. gradual SE slope.
 31.85 Spur, slopes SW., thence over level, stony top.
 36.43 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished $\frac{1}{4}$ sec. cor. of secs. 32 and 33, with brass cap mkd.



1928
 No suitable bearing trees available.

Chains

38.00

Desc. 57 ft. over NW slope.

43.25

Head of wash, course NW.

Asc. 63 ft. over SW slope.

53.85

Ledge, 20 ft. high, brs. NW-SE.

54.50

Spur, brs. NW. Desc. 154 ft. over NE slope.

63.10

Wash, 10 lks. wide, course W. Asc. 77 ft. over SW slope.

72.86

Intersect the original cor. of secs. 28, 29, 32 and 33, which is an old mesquite post 3 ins. square and 8 ins. long, projecting above low md. of earth; pits visible NE, SE, SW and NW of cor. The post is mkd. plainly XXXll on one face; other markings illegible.

Reconstruct this cor. monument as follows:

Alongside the original stake and in center of md. of earth, set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for the cor. of secs. 28, 29, 32 and 33, with brass cap mkd.

T13N	R3E
S29	S28
S32	S33

1928

No bearing trees available; raise a md. of stone 3 ft. base and 1½ ft. high W. of cor.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, scrub cedar and mesquite.

Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 27, 28, 33 and 34.

N.89°25'W., on true line, bet. secs. 28 and 33, (E½)

Over rolling land, thru scattering timber and undergrowth.

Desc. gradual NW slope.

8.70

Wash, 10 lks. wide, course S.

Asc. gradual SE slope.

19.00

Low spur, slopes S. Desc. gradual SW slope.

31.50

Old road, brs. N-S.

39.00

Draw, 50 lks. wide, course SE.

41.66

Intersect the original ¼ sec. cor. of secs. 28 and 33, which is a limestone 20 x 15 x 6 ins. above ground, firmly set, mkd. ¼ on N. face. No accessories found.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for the ¼ sec. cor. secs. 28 and 33, with brass cap mkd.

¼	S 28
	S 33

1928

No bearing trees available; raise a md. of stone, 3 ft. base, 2 ft. high N. of cor.

Thence,

S.82°33'W., on true line on W½ of line bet. secs. 28 and 33.

15.00

Asc. 92 ft. over open NE slope.

Ridge, brs. NW-SE; across level top.

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

20.00 Desc. gradually over SW slope to
42.00 Intersect the original cor. of secs. 28, 29, 32 and 33.

Land, rolling.
Soil, rocky 4th. rate.
Timber, scrub mesquite.
Undergrowth, oakbrush, catclaw and cacti.

N.0°38'W., on true line, bet. secs. 28 and 29 (S½)
Over mountainous land, thru scattering timber and under-
growth.

11.20 Desc. 64 ft. over NW slope.
Rocky wash, 10 lks. wide, course SW.

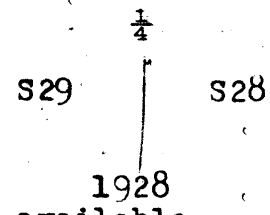
17.14 Asc. 56 ft. over S. slope.
Wire fence, brs. E-W.

40.21 Asc. 177 ft. over SW slope.
Spur NW.

Intersect the original ¼ sec. cor. of secs. 28 and 29,
which is a limestone 20 x 12 x 16 ins. above ground,
firmly set, mkd. ¼ on W. face. No accessories.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone set an iron post
3 ft. long, 1 in. in diam., 20 ins. in the ground to
bedrock, deposit a stone mkd. with a cross (X) at
base of post, raise a md. of stone around post, for
the ¼ sec. cor. of secs. 28 and 29, with brass cap
mkd.



No bearing trees available.

Thence,
N.1°50'E., on true line, bet. secs. 28 and 29, (N½)

3.50 Lv. spur; desc. 183 ft. over NE slope.

24.35 Wash, 30 lks. wide, course NW.

Asc. 30 ft. over SW slope.

28.00 Spur, brs. W. Desc. 23 ft. over NW slope.

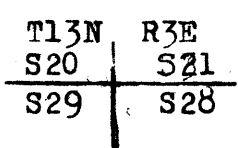
31.15 Wash, 20 lks. wide, course SW.

Asc. 50 ft. over SE slope.

47.70 Intersect the original cor. of secs. 20, 21, 28 and 29,
which is a granite 8 x 14 x 18 ins. above ground and
md. of stone, mkd. 2 and 4 grooves on S. and E. faces.
No other accessories found.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post
3 ft. long, 2 ins. in diam., 10 ins. in the ground
to bedrock, raise a md. of stone around post, for the
cor. of secs. 20, 21, 28 and 29, with brass cap mkd.



1928. from which,

Chains

a cedar, 18 ins. in diam., brs. N.12 $\frac{1}{4}$ °E., 119 lks.
 dist., mkd. T13N R3E S21 BT
 a cedar, 4 ins. in diam., brs. S.59 $\frac{1}{2}$ °E., 28 lks.
 dist., mkd. BT only.
 a cedar, 10 ins. in diam., brs. S.45°W., 81 lks.
 dist., mkd. T13N R3E S29 BT
 a cedar, 12 ins. in diam., brs. N.11 $\frac{1}{4}$ °W., 19 lks.
 dist., mkd. T13N R3E S20 BT

Land, rolling and mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 21, 22, 27 and 28.
 N.82°33'W., on true line, bet. secs. 21 and 28 (E $\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.
 Desc. gradually over stony mesa, 89 ft.
 20.00 Lv. mesa, brs. N. and S. Desc. 30 ft. over vertical bluff,
 which brs. N-S. (Spring Brs. S.77°W.)
 20.10 Foot of bluff, desc. 236 ft. over W. slope.
 36.50 Wash, 10 lks. wide, course S.
 Asc. gradual SE slope.
 42.48 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 21 and 28,
 which is a very old mesquite stake, 2 ins. sq. and
 18 ins. long, projecting 10 ins. above a low md.
 of earth and stone, scribe marks visible but illeg-
 ible. Old pits E. and W. of cor. about 3 ft. dist.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stake and in center of
 old mound, set an iron post 3 ft. long, 1 in. in diam.,
 26 ins. in the ground for the $\frac{1}{4}$ sec. cor. of secs.
 21 and 28, with brass cap mkd.

$\frac{1}{4}$ S 21
 S 28
 1928

No bearing trees available; raise a md. of stone
 3 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.
 Same spring, brs. S.64°W.
 Thence,
 S.87°55'W., on true line, bet. secs. 21 and 28, (W $\frac{1}{2}$)
 Desc. gradual SW slope.
 2.00 Wash, 10 lks. wide, course SW. Asc. gradual SE slope.
 40.38 Intersect the cor. of secs. 20, 21, 28 and 29.

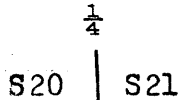
Land, rolling and mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

N.2°12'E., on true line, bet. secs. 20 and 21. (S $\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.
 Asc. 171 ft. over S. slope.
 16.00 Spur, slopes SW. Desc. 347 ft. over steep NW slope, thru
 dense undergrowth.
 33.00 Cienega Creek, bottom 100 lks. wide, in center of which
 is a stream of water, 30 lks. wide, 6 ins. deep,
 course SW.

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

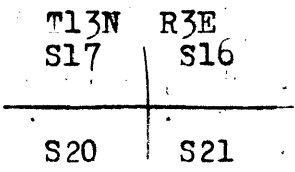
Asc. 95 ft. over SE slope.
 40.70 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 20 and 21, which is a stone 8 x 10 x 16 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on W. face. No accessories.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21, with brass cap mkd.



1928

from which,
 a cedar, 18 ins. in diam., brs. N. 28 $\frac{1}{2}$ ° E., 334 lks. dist., mkd. $\frac{1}{4}$ S21 BT
 No other bearing tree available; raise a md. of stone 3 ft. base, 2 ft. high W. of cor.

Thence,
 N. 0° 28' E., on true line, bet. secs. 20 and 21, (N $\frac{1}{2}$)
 Asc. 181 ft. over SE slope.
 25.00 Spur, brs. SW. Asc. 23 ft. over W. slope.
 38.00 Same spur, brs. SE. Desc. 47 ft. over NE slope to
 41.67 Intersect the original cor. of secs. 16, 17, 20 and 21, which is a granite stone 12 x 12 x 14 ins. above ground, firmly set, mkd. with 3 and 4 grooves on S. and E. faces. A md. of stone 3 ft. base, 1 ft. high W. of cor. No other accessories.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, and raise a md. of stone around post, for the cor. of secs. 16, 17, 20 and 21, with brass cap mkd.



1928

from which,
 a cedar, 20 ins. in diam., brs. S. 5° W., 245 lks. dist., mkd. T13N R3E S20 BT
 No other bearing tree available.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar, and Ash (along Cienega Creek.)
 Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 15, 16, 21 and 22.
 N. 88° 48' W., on true line, bet. secs. 16 and 21 (E $\frac{1}{2}$)
 Over mountainous land, thru scattering timber and undergrowth.
 Desc. 97 ft. over SW slope.
 13.52 Old road, brs. N-S.
 14.60 Cienega Creek, 100 lks. wide, course S.
 Asc. 321 ft. over SE slope.
 19.02 Wire fence, brs. N-S.

Chains

- 29.50 Thence, on slight asc. over S. slope.
 40.52 Wire fence, brs. N-S.
 42.52 Intersect the original $\frac{1}{4}$ sec. corner of secs. 16 and 21,
 which is a limestone 14 x 10 x 18 ins. above ground,
 firmly set in a md. of stone, mkd. $\frac{1}{4}$ on N. face.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post
 3 ft. long, 1 in. in diam., 26 ins. in the ground
 for the $\frac{1}{4}$ sec. cor. secs. 16 and 21, with brass cap
 mkd.

$$\frac{1}{4} \begin{array}{c} \text{S 16} \\ \hline \text{S 21} \end{array}$$

- 1928 from which,
 a cedar, 20 ins. in diam., brs. N.2°W., 495 lks.
 dist., mkd. $\frac{1}{4}$ S16 BT
 No other bearing tree available.
 Thence,
 S.89°25'W., on true line, bet. secs. 16 and 21, ($W\frac{1}{2}$)
 Along level S. slope.
 2.00 Spur, brs. SW. Desc. 295 ft. over NW slope.
 24.50 Johnsons wash, 50 lks. wide, course SW.
 Thence over level land,
 25.10 Old road, brs. N-S. Asc. 223 ft. over NE slope.
 31.32 Wire fence, brs. NW-SE.
 42.52 Intersect the cor. of secs. 16, 17, 20 and 21.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar, and Cottonwood (along Johnsons wash).
 Undergrowth, oakbrush, catclaw and cacti.

- N.0°28'E., on true line, bet. secs. 16 and 17 ($S\frac{1}{2}$)
 Over mountainous land, thru scattering timber and under-
 growth.
 Desc. 136 ft. over NE slope to wash.
 8.33 A cor., from which wire fences extend NE and SE, brs. East
 200 lks. dist.
 13.95 Wash, 10 lks. wide, course SE.
 Asc. 29 ft. over S. slope.
 30.00 Spur, brs. E.
 33.03 Fence, brs. NE-SW.
 34.13 Old road, brs. E-W.
 36.65 Wash, 10 lks. wide, course E. Asc. 23 ft. over SE slope.
 42.93 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 16 and 17,
 which is a volcanic stone 10 x 12 x 4 ins. above
 ground, firmly set, mkd. $\frac{1}{4}$ on W. face. No accessories.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post
 3 ft. long, 1 in. in diam., 26 ins. in the ground,
 for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, with brass
 cap mkd.

$$\frac{1}{4} \begin{array}{c} \text{S17} \mid \text{S16} \end{array}$$

1928
 No bearing trees available; raise a md. of stone
 4 ft. base, 2 ft. high. W. of cor.

Thence,
 N.5°02'E., on true line, bet. secs. 16 and 17, ($N\frac{1}{2}$)

Chains

- Asc. 23 ft. over gradual SE slope.
- 5.00 Asc. 170 ft. over steep SE slope.
- 13.00 Top of rocky butte, brs. E-W. About 5 chs. E-W and 3 chs. N-S.
- 16.00 Lv. butte; desc. 182 ft. over NE slope.
- 20.00 Desc. becomes more gradual.
- 37.13 Intersect the original cor. of secs. 8, 9, 16 and 17, which is a md. of stone and earth; the original cor. post is gone, but in the center of the old md. and below surface, find charred pieces of wood. Evidence of pits NE and SW of cor. about 3 ft. dist. No other accessories found.

Reconstruct this cor. monument as follows:

In the center of the old md. of earth and stone, set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground for the cor. of secs. 8, 9, 16 and 17, with brass cap mkd.

T13N	R3E
S8	S9
S17	S16

1928 from which,
 a mesquite, 6 ins. in diam., brs. N.78 $\frac{1}{2}$ °E., 190 lks. dist., mkd. T13N R3E S9 BT
 a cedar, 18 ins. in diam., brs. N.13 $\frac{1}{2}$ °W., 410 lks. dist., mkd. T13N R3E S8 BT
 No other bearing trees available; raise a md. of stone 4 ft. base, 2 ft. high W. of cor.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar and mesquite.
 Undergrowth, oakbrush, catclaw and catti.

 From the cor. of secs. 9, 10, 15 and 16.
 N.89°18'W., on true line, bet. secs. 9 and 16.
 Over rolling land, thru scattering timber and undergrowth.

- Over nearly level mesa.
- 5.25 Road, brs. NW-SE.
- 7.00 Shallow wash, 15 lks. wide, course SE.
- 13.30 Cor. of fences from West to SE; brs. S. 50 lks. dist.
- 31.60 Same road, brs. NE-SW.
- 35.00 Low spur, brs. SW.
- 36.50 Same road, brs. NW-SE.
- 41.12 Cor. of wire fences, from easterly, westerly and southerly brs. S. 120 lks. dist.
- 41.44 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of secs. 9 and 16, with brass cap mkd.

$\frac{1}{4}$ S 9
$\frac{1}{4}$ S 16

1928.
 No bearing trees available; raise a md. of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.

- Continue to the monument.
- Desc. slight west slope.
- 47.88 Spur, brs. SW. Desc. gradual SW slope.
- 71.70 Wash, 30 lks. wide, course S.

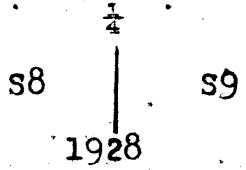
Chains

- Asc. gradual E. slope.
- 72.90 Cor. of fences from E. and S., brs. South, 50 lks. dist.
- Asc. gradual E. slope to
- 82.88 Intersect the cor. of secs. 8, 9, 16 and 17.

Land, rolling.
Soil, rocky 4th. rate.
Timber, cedar and mesquite.
Undergrowth, oakbrush, catclaw and cacti.

- N.0°05'E., on true line, bet. secs. 8 and 9, (S $\frac{1}{2}$)
- Over rolling land, thru scattering timber and undergrowth.
- 1.10 Shallows wash, course E. Asc. 70 ft. over SE slope.
- 12.45 Road, brs. NE-SW.
- 29.00 Desc. gradually over NE slope.
- 39.00 Wash, 20 lks. wide, course S.60°E.
- 41.70 Intersect the original $\frac{1}{4}$ sec. cor. secs. 8 and 9, which

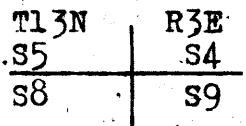
is a granite stone 12 x 10 x 10 ins. above ground, firmly set, mkd. $\frac{1}{4}$ on E. face.
Reconstruct this cor. monument as follows:
Alongside the original $\frac{1}{4}$ sec. cor. set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9, with brass cap mkd.



No bearing trees available.

- Thence,
- N.0°03'E., on true line, bet. secs. 8 and 9, (N $\frac{1}{2}$)
- 2.10 Shallow wash, SE. Up same.
- 5.10 Lv. wash, to NW. Asc. 24 ft. over SW slope.
- 6.75 Spur, brs. SE. Desc. 20 ft. over NE slope.
- 19.27 Johnsons wash, at bend from NE-SE.
- Asc. 79 ft. over S. slope.
- 16.70 Old road, brs. N.70°W. and SE.
- 23.00 Spur, brs. SE. Desc. gradual NE slope.
- 37.44 Rocky wash, 10 lks. wide, course S.80°E.
- Asc. gradual SE slope.
- 41.16 Intersect the original cor. of secs. 4, 5, 8 and 9, which

is a granite stone, 14 x 12 x 10 ins. above ground, firmly set, in a md. of stone, mkd. 4 and 5 grooves on E. and S. faces.
Reconstruct this cor. monument as follows:
Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the cor. of secs. 4, 5, 8 and 9, with brass cap mkd.



1928

No bearing trees available.

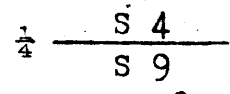
Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

Land, rolling.
Soil, rocky 4th. rate.
Timber, scrub cedar.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 3, 4, 9 and 10.
N. 81° 23' W., on true line, bet. secs. 4 and 9.
Over rolling land, thru scattering timber and undergrowth.

- 11.20 Over level spur, top brs. SW.
- 26.40 Desc. 92 ft. over NW slope.
- 30.20 Wash, 15 lks. wide, course SW.
- Spur, brs. SW.
- Desc. gradual NW slope.
- 44.18 (Proportionate dist.), set an iron post 3 ft. long, 1 in. in diam., 6 ins. in the ground to bedrock, raise a md. of stone around post, for the reestablished 1/4 sec. cor. of secs. 4 and 9, with brass cap mkd.



1928 from which,
a cedar limb, brs. N. 45° W., 294 lks. dist., mkd. 1/4 S4 BT
a cedar, 6 ins. in diam., brs. S. 60 1/4° W., 490 lks. dist., mkd. 1/4 S9 BT

Continuation of the line measurement.
Desc. gradual NW slope.

- 48.00 Wash, 15 lks. wide, course SW; asc. 14 ft. over SE slope.
- 50.40 Spur, slopes SW. Desc. gradual NW slope.
- 73.40 Johnsons wash, 50 lks. wide, course SW.
- Asc. 82 ft. over E. slope.
- 75.00 Spur, 200 lks. wide, brs. SE.
- Desc. 60 ft. over W. slope.
- 75.80 Wash, 10 lks. wide, course SE. Asc. 68 ft. over NE slope.
- 88.36 Intersect the original cor. of secs. 4, 5, 8 and 9.

Land, rolling.
Soil, rocky 4th. rate.
Timber, cedar and mesquite.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 4 and 5, on the N. Bdy. of Tp., hereinbefore described.
S. 1° 48' W., on true line, bet. secs. 4 and 5. (N. 1/2)
Over rolling land, thru scattering timber and dense undergrowth.

- 1.70 Desc. gradual SE slope.
- 2.50 Wire fence, brs. NE-SW.
- 20.00 Wash, 10 lks. wide, course SW. Asc. gradual SE slope.
- 41.07 Spur, brs. SW. Desc. 47 ft. over SE slope.
- Intersect the original 1/4 sec. cor. of secs. 4 and 5,

which is a granite stone 8 x 8 x 14 ins. above ground, firmly set, in a md. of stone, mkd. 1/4 on W. face,
Reconstruct this cor. monument as follows:
Alongside the original cor. monument set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post for the 1/4 sec. cor. of secs. 4 and 5, with brass cap mkd.

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

$\frac{1}{4}$
 S5 | S4

1928

from which,

a cedar, 10 ins. in diam., brs. S.72 $\frac{1}{2}$ °E., 447 lks.
 dist., mkd. $\frac{1}{4}$ S4 BT

a cedar, 10 ins. in diam., brs. S.8°W., 420 lks.
 dist., mkd. $\frac{1}{4}$ S5 BT

Thence,
 S.0°19'E., on true line, bet. secs. 4 and 5, (S $\frac{1}{2}$)
 Desc. 12 ft. over SE slope.

1.20 Wash, 15 lks. wide, course SW.
 Asc. 107 ft. over rolling NW slope.

20.00 Spur, brs. SW. Desc. 109 ft. over S. slope.

32.40 Wash, 10 lks. wide, course SE.
 Asc. gradual NE slope.

39.00 Spur, slopes E. Desc. 17 ft. over SE slope to

41.60 Intersect the original cor. of secs. 4, 5, 8 and 9.
 Land, rolling.
 Soil, rocky 4th. rate.
 Timber, thinly scattered scrub cedar and mesquite.
 Undergrowth, oakbrush, catclaw and cacti.

From the reestablished Std. cor. of secs. 31 and 32, on
 S. Bdy. of Tp. (3rd Std. Par. N.) hereinbefore described,
 N.4°33'W., on true line, bet. secs. 31 and 32.
 Over mountainous land, thru scattering timber and under-
 growth.

Asc. 75 ft. over S. slope.

8.80 Spur, slopes W. Desc. 127 ft. over NW slope.

12.75 Wire fence, brs. N.5°E.-S.5°W.

24.45 Enter bottom of Ash Creek, 100 lks. wide, course SW.
 Small stream of running water in bottom about 10 lks.
 wide and 4 ins. deep.

36.66 (Proportionate dist.) true point for the $\frac{1}{4}$ sec. cor.,
 falls in bottom of wash, where it is impracticable to
 monument the cor.

37.25 Lv. wash, asc. gradual SW slope to

37.96 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
 the ground for the witness cor. to the reestablished
 $\frac{1}{4}$ sec. cor. of secs. 31 and 32, with brass cap mkd.

$\frac{1}{4}$
 S31 | S32
 W/C
 1928

No bearing trees available; raise a md. of stone 3 ft.
 base, 1 ft. high W. of cor.
 Continues also and monument.

Asc. 50 ft. along E. slope.

51.76 Small wash, course SE.
 Asc. 187 ft. over S. slope.

72.60 Spur, brs. E. Desc. 15 ft. over N. slope to

73.32 Intersect the original cor. of secs. 29, 30, 31 and 32,
 which is a volcanic stone 12 x 10 x 12 ins. above
 ground, firmly set in a md. of stone, mkd. with
 1 and 5 grooves on S, and E. faces.
 Reconstruct this cor. monument as follows:

Chains

Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post for the cor. of secs. 29, 30, 31 and 32, with brass cap mkd.

T13N	R3E
S30	S29
S31	S30

1928

No bearing trees available; ...

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti, juniper brush.

From the cor. of secs. 28, 29, 32 and 33.
N.88°36'W., on true line, bet. secs. 29 and 32.
Over mountainous land, thru scattering timber and undergrowth.

- Desc. gradually down top of spur.
- 12.00 Spur turns to SW; Desc. 80 ft. over NW slope.
- 40.00 Top of same spur, which slopes to West.
- Desc. gradually down top, to
- 42.53 (Proportional dist.) set an iron post 3 ft. long, 1 in in diam., 16 ins. in the ground to bedrock, raise a md. of stone around post, for the reestablished 1/4 sec. cor. of secs. 29 and 32, with brass cap mkd.

1/4	S 29
	S 32

1928

from which,

- a cedar, 8 ins. in diam., brs. N.26 1/4°E., 284 lks. dist., mkd. 1/4 S29 BT
- a cedar, 6 ins. in diam., brs. S.82 1/4°E., 587 lks. dist., mkd. 1/2 S32 BT

- Desc. 440 ft. over west slope.
- 69.38 Wire fence, brs. S. and N. (about 2 chs. thence turns to East.)
- 69.40 Wash, 20 lks. wide, course SW.
Asc. slight SE slope.
- 70.00 Point of spur, brs. SW. Desc. gradual NW slope.
- 72.60 Bottom of Ash Creek, about 2 chs. wide, course S.
A small stream of water in center, about 10 lks. wide and 4 ins. deep, flows S.
- Asc. 224 ft. over rocky NE slope to
- 85.06 Intersect the cor. of secs. 29, 30, 31 and 32.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar and ash and cottonwood.
Undergrowth, oakbrush, juniper, catclaw and cacti.

From the cor. of secs. 25, 30, 31 and 36, on the West Cve Bdy. of Tp., hereinbefore described.
N.88°26'E., on true line, bet. secs. 30 and 31 (W 1/2)
Desc. 34 ft. over E. slope.

74

Resurvey of the Subd. lines of T.13 N., R.3 E.

Chains

- 6.30 Road, brs. NW-SE.
 21.84 Wash, 10 lks. wide, course SE.
 Asc. 103 ft. over gradual W. slope.
 42.22 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 30 and 31,
 which is a volcanic stone 32 x 16 x 10 ins. above
 ground, firmly set, mkd. $\frac{1}{4}$ on N. face.
 Reconstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post
 3 ft. long, 1 in. in diam., 14 ins. in the ground to
 bedrock, deposit a stone mkd. with a cross (X) at
 base of post, raise a md. of stone around post, for
 the $\frac{1}{4}$ sec. cor. of secs. 30 and 31, with brass cap
 mkd.

$$\frac{1}{4} \frac{S30}{S31}$$

1928

No bearing trees available.

Thence,

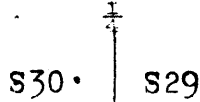
- S.89°55'E., on true line, bet. secs. 30 and 31, ($E\frac{1}{2}$)
 Asc. gradual W. slope.
 1.55 Spur, brs. S. Desc. 20 ft. over E. slope.
 10.24 Wash, 10 lks. wide, course S.
 Asc. 90 ft. over W. slope.
 33.50 Ridge, brs. NW-SE.
 Desc. 60 ft. over NE slope to.
 42.44 Intersect the cor. of secs. 29, 30, 31 and 32.
 Land, mountainous and rolling.
 Soil, rocky 4th. rate.
 Timber, none.
 Undergrowth, oakbrush, catclaw, juniper and cacti.

N.0°26'E., on true line, bet. secs. 29 and 30.

Over mountainous land, thru scattering timber and under-
 growth.

- Desc. 220 ft. over NE slope.
 7.30 Wire fence, brs. SE-W.
 11.20 Ledge, 30 ft. high; brs. NW-SE.
 13.00 Wire fence, brs. E-W. (west 1 ch. to cor. of fences
 from NW-E.)
 13.76 Intersect cor. No.1 of Homestead Entry Survey No.82, which
 is a stone 12 x 12 x 12 ins. above ground, firmly set,
 mkd. with a cross (X) on top, 1-HES-82 on N. and CC on
 S. faces., witness by a md. of stone S.
 Thence across pat. land.
 16.50 Ash Creek, 100 lks. wide, course SE., (small stream of
 running water in center).
 Asc. 210 ft. over SW slope to $\frac{1}{4}$ sec. cor.
 22.29 Intersect cor. No.12 of H.E.S. No.82, which is a stone
 10 x 12 x 8 ins. above ground, firmly set, mkd. with
 a cross (X) on top and 12-HES-82 on S. and CC on N.
 faces. Lv. pat. land.
 32.30 Ledge, 15 ft. high, brs. NW-SE.
 39.65 (Proportional dist.) set an iron post 3 ft. long, 1 in.
 in diam., 6 ins. in the ground to bedrock, deposit
 a stone mkd. with a cross (X) at base of post, raise
 a md. of stone around post for the reestablished $\frac{1}{4}$ sec.
 cor. of secs. 29 and 30, with brass cap mkd.

Chains



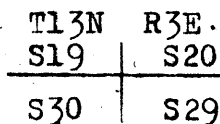
1928 from which,
 a cedar, 12 ins. in diam., brs. N.54 $\frac{1}{2}$ °W., 69 lks. dist., mkd. $\frac{1}{4}$ S30 BT

Asc. gradual SW slope.
 42.80 Spur, brs. W. Desc. 57 ft. over NW slope.
 52.30 Hd. of wash, course W.

Asc. 211 ft. over SW slope to
 79.30 Intersect the original cor. of secs. 19, 20, 29 and 30, which is a stone 14 x 14 x 14 ins. above ground and md. of stone, mkd. with two and five grooves on S. and E. faces.

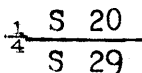
Reconstruct this cor. monument as follows:

Alongside the original cor. stone set an iron post 3 ft. long, 2 ins. in diam., 16 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post for the cor. of secs. 19, 20, 29 and 30, with brass cap mkd.



1928
 No bearing trees available.
 Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, cedar.
 Undergrowth, oakbrush, catclaw and cacti.

From cor. of secs. 20, 21, 28 and 29.
 S.85°22'W., on true line, bet. secs. 20 and 29.
 Over mountainous land, thru scattering timber and undergrowth. Desc. 195 ft. over SW slope.
 21.53 Rocky wash, 20 lks. wide, course NW.
 Asc. 52 ft. over NE slope.
 37.00 Spur, brs. NW. Desc. 95 ft. over SW slope to
 42.89 (Proportional measurement) set an iron post 3 ft. long, 1 in. in diam., 10 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post raise a md. of stone around post for the reestablished $\frac{1}{4}$ sec. cor. of secs. 20 and 29, with brass cap mkd.



1928 from which,
 a cedar, 6 ins. in diam., brs. N.26°E., 97 lks. dist. mkd. $\frac{1}{4}$ S20 BT
 a cedar, 6 ins. in diam., brs. S.81 $\frac{1}{4}$ °E., 48 lks. dist. mkd. $\frac{1}{4}$ S29 BT
 a house, brs. N.37 $\frac{1}{2}$ °W., about 17 chs. dist.
 a barn, brs. N.34°W., about 20 chs. dist.
 Desc. 33 ft. over NW slope.
 49.50 Cienega Creek, rocky bottom, about 1 ch. wide, with small stream of running water in center about 10 lks. wide and 4 ins. deep, course S.
 Asc. 15 ft. over right hank of wash.
 50.10 Picket fence, brs. N-S. Thence over level bottom land. An earthen reservoir brs. N. about 120 lks. dist.

Chains

- 53.20 Wire fence, brs. NW-SE. Lv. level; asc. 250 ft. over rough NE slope.
 70.80 Spur, brs. SE. Desc. 50 ft. over SW slope.
 77.80 Hd. of wash, course SE. Asc. 74 ft. over NE slope to
 85.00 Spur, brs. SE., thence over broken top to
 85.78 Intersect the cor. of secs. 19, 20, 29 and 30.

Land, mountainous..

Soil, rocky 4th. rate.

Timber, cedar, ash, cottonwood and mesquite,

Undergrowth, oakbrush, catclaw, cacti. and juniper brush.

From cor. of secs. 19, 24, 25 and 30 on W. Bdy. of Tp., hereinbefore described.

S.88°36'E., on true line, bet. secs. 19 and 30.

Over mountainous land, thru scattering timber and undergrowth. Desc. 114 ft. over NE slope to Ash Creek.

- 12.30 Road, brs. NE and SW.
 13.95 Road, brs. N. and SE.
 18.69 Intersect cor. No.5 of H.E.S. No.89, which is a stone 8 x 10 x 12 ins. above ground firmly set, mkd. with CC on W. and 5-HES-89 on E. faces.
 Thence across pat. land of H.E.S.No.89.
 28.00 Ash Creek, 1 ch. wide, course SE. (Dry here.)
 29.63 Wire fence, brs. NW-SE. Thru dense brush and trees. and over level bottom land.
 37.28 Wire fence, brs. NW. Thence across N. edge of bend in Ash Creek, from SW to SE.
 40.81 Intersect cor. No.1 of H.E.S.No.89, which is a stone 8 x 12 x 10 ins. above ground, firmly set, mkd. CC on E. and 1-HES-89 on W. faces. Lv. Pat. land of H.E.S.No.89.
 42.38 True point for the reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 30 falls in Ash Creek; impracticable to monument cor. at this point.
 42.60 Lv. Ash Creek, course SE. Asc. gradual SW slope to
 43.03 Intersect the witness cor. to reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 30 (Forest Service reestablishment) which is a stone 16 x 14 x 8 ins. above ground and md. of stone, mkd. WC $\frac{1}{4}$ on N. face; falls on rocky point which brs. SW.

Reconstruct this cor. monument as follows:

Alongside the stone cor. set an iron post 3 ft. long, 1 in. in diam., on bedrock, raise a md. of stone around post, for the witness cor. to reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 30, with brass cap mkd.

$$WC\frac{1}{4} \frac{S 19}{S 30}$$

1928

from which,

an ash, 10 ins. in diam., brs. S.44°W., 322 lks.

dist., mkd. WC $\frac{1}{4}$ S30 BT

a cedar, 6 ins. in diam., brs. N.32 $\frac{1}{4}$ °W., 184 lks.

dist., mkd. WC $\frac{1}{4}$ S19 BT

Chains.

- 49.60 Desc. 29 ft. over gradual SE slope.
- Wash, 10 lks. wide, course SW.
- 85.10 Asc. 310 ft. over SW slope to
- Intersect the cor. of secs. 19, 20, 29 and 30.

Land, rough mountainous and rolling.
 Soil, rocky 4th. rate.
 Timber, cedar, ash and mesquite.
 Undergrowth, oakbrush, catclaw, juniper brush and cacti.

N.0°41'W., on true line, bet. secs. 19 and 20.
 Over mountainous land, thru scattering timber and undergrowth.

- 3.00 Over broken top of spur about 50 lks. wide.
- 4.85 Lv. Spur, from NW; desc. gradual NE slope.
- 8.30 Rocky wash, course SE.
- Asc. gradual SW slope.
- 12.15 Rocky spur, brs. SE.
- Desc. gradual NE slope.
- 16.40 Head of wash, course E.
- 27.14 Asc. gradual S. slope.
- Spur, brs. SE. Desc. 281 ft. over NE slope to $\frac{1}{4}$ sec. cor.
- Wire fence, brs. NW-SE. (about 3 chs. to cor., thence S.60°E.
- 37.20 Top of ledge, 40 ft. high, brs. west and southeast.
- 44.72 Thence over rocky, level land to
- (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 20, with brass cap mkd.

$\frac{1}{4}$

S19		S20
-----	--	-----

1928 from which,

a cedar, 4 ins. in diam., brs. N.48 $\frac{1}{2}$ °W., 64 lks. dist., mkd. $\frac{1}{4}$ S19 BT

a cedar, 20 ins. in diam., brs. S.10°E., 280 lks. dist., mkd. $\frac{1}{4}$ S20 BT

- 45.40 Desc. 20 ft. over NE slope.
- 49.45 Wash, near hd. course E. Asc. gradual S. slope.
- 61.44 A barn, brs, S.46°E.
- 89.44 Spur, slopes SE. Desc. 163 ft. over NE slope to cor.
- Intersect the original cor. of secs. 17, 18, 19 and 20, which is a stone in place 4 x 5 x 5 ft. above ground, firm, mkd. with 3 and 5 grooves on S. and E. faces, md. of stone on top.
- Reconstruct this cor. monument as follows:
 Alongside the original cor. stone (West side) set an iron post 3 ft. long, 2 ins. in diam., on bedrock, raise a md. of stone around post, for the cor. of secs. 17, 18, 19 and 20, with brass cap mkd.

T13N	R3E
S18	S17
S19	S20

1928 from which,

a cedar, 6 ins. in diam., brs. N.89°E., 148 lks. dist., mkd. T13N R3E S17 BT

a cedar, 12 ins. in diam., brs. S.47°E., 148 lks. dist., mkd. T13 N R3E S20 BT

Chains

a cedar, .14 ins. in diam., brs. S.13 $\frac{3}{4}$ °W., 228 lks.
dist., mkd. T13N R3E S19 BT
a cedar, 10 ins. in diam., brs. N.37°W., 189 lks.
dist., mkd. T13N R3E S18 BT

Land, mountainous and level.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 16, 17, 20 and 21.
N.89°39'W., on true line, bet. secs. 17 and 20.
Over mountainous land, thru scattering timber and under-
growth.

- Asc. 97 ft. over NE slope.
8.00 Rocky ridge, brs. NW-SE. Desc. 240 ft. over SW slope.
34.50 Rocky wash, 10 lks. wide, course S.
Asc. gradual SE slope.
42.94 (Proportional dist.) set an iron post 3 ft. long, 1 in.
in diam., 26 ins. in the ground for the reestablished
 $\frac{1}{4}$ sec. cor. of secs. 17 and 20, with brass cap mkd.

S17

 $\frac{1}{4}$ S20

1928 from which,
a cedar, 4 ins. in diam., brs. N.8°W., 113 lks. dist.,
mkd. BT only
a cedar, 18 ins. in diam., brs. S.8 $\frac{1}{2}$ °E., 137 lks. dist.,
mkd. $\frac{1}{4}$ S20 BT

Continue line and resurvey.

- Asc. gradual S. slope.
44.90 Wire fence, brs. N. and S. (N. about 1 ch. to cor., thence
NE.)
46.80 Wire fence, brs. N. and S. (S. about 1 ch., thence W.)
48.00 Low spur, brs. S. Desc. 106 ft. over W. slope.
60.50 Wash, 30 lks. wide, course S. Asc. 98 ft. over NE slope.
62.90 Old road, brs. N30°W-S30°E.
82.80 Rocky point, brs. N.; desc. 25 ft. along NW slope.
85.60 Rocky wash, 10 lks. wide, course N.
Asc. 10 ft. over E. slope, to
85.88 Intersect the cor. of secs. 17, 18, 19 and 20.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, cedar.
Undergrowth, oakbrush, catclaw and cacti.

From cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp. hereinbefore described,
N.82°26'E, on true line, bet. secs. 18 and 19 (W $\frac{1}{2}$)
Desc. gradual SE slope.

- 1.00 Wash, 20 lks. wide, course S. Asc. 203 ft. over NW slope.
8.00 Spur, brs. S. Desc. 23 ft. over SE slope.
34.50 Head of wash, course S. Asc. 50 ft. over SW slope.
39.56 Wire fence, brs. N-S.
43.16 Intersect the original $\frac{1}{4}$ sec. cor. secs. 18 and 19, which
is a granite stone 10 x 10 x 10 ins. above ground,
firmly set, mkd. $\frac{1}{4}$ on N. face, with md. of stone along-
side.

Reconstruct this cor. monument as follows:

Resurvey of the Subd. lines of T.13 N., R.3 E. 68 79

Chains

Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the 1/4 sec. cor. secs. 18 and 19, with brass cap mkd.

1/4 S18
S19
1928

No bearing trees available; raise a md. of stone 4 ft. base, 2 ft. high N. of cor.

Cor. falls on ridge, brs. NW-SE.

Thence,

N. 89° 39' E., on true line, bet. secs. 18 and 19 (E 1/2)

Over stony top of ridge.

21.00 Leave top; brs. NW-SE; desc. 40 ft. over vertical ledge of black rock.

21.10 Foot of ledge; continue desc. of 204 ft. over E. slope.

29.00 Wash, 10 lks. wide, course N.

Asc. 15 ft. over W. slope.

34.70 Spur, brs. N. Desc. 18 ft. over E. slope.

42.70 Intersect the cor. of secs. 17, 18, 19 and 20.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, cedar.

Undergrowth, oakbrush, catclaw and cacti.

N. 4° 49' E., on true line, bet. secs. 17 and 18.

Over mountainous land, thru scattering timber and undergrowth.

Desc. 36 ft. along NE slope.

7.20 Wash, 20 lks. wide, course E. Asc. 13 ft. over SE slope.

10.00 Low spur, brs. E. Desc. 16 ft. over NE slope.

13.60 Wash, 10 lks. wide, course SE.

Asc. 21 ft. over SW slope.

23.30 Spur, brs. W. Desc. 23 ft. over NW slope.

30.20 Shallow wash, course SW; Asc. 30 ft. over SW slope to

40.06 (Proportionate dist.) set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished 1/4 sec. cor. of secs. 17 and 18, with brass cap mkd.

1/4

S18

S19

1928

No bearing trees available;

Cor. monument

Asc. 29 ft. over SW slope.

44.80 Wire fence, brs. E-W.

45.20 Spur, brs. SE. Thence along nearly level E. slope.

61.80 Road, brs. E-W. Asc. 29 ft. over SE slope.

65.00 Spur, brs. SW. Asc. 68 ft. over SW slope to

80.12 Intersect the original cor. of secs. 7, 8, 17 and 18, which is a volcanic stone 8 x 12 x 10 ins. above ground, firmly set, mkd. with 4 and 5 grooves on S. and E. faces, set in md. of stone.

Reconstruct this cor. monument as follows:

Chains

Alongside the original cor. stone, set an iron post 3 ft. long, 2 ins. in diam., 18 ins. in the ground, for the cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

T13N	R3E
S7	S8
S18	S17

1928

No bearing trees available.

Land, rolling and mountainous.
Soil, rocky 4th. rate.
Timber, scrub cedar.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 8, 9, 16 and 17.
N.89°30'W., on true line, bet. secs. 8 and 17.
Over mountainous land, thru scattering timber and undergrowth.

Asc. gradual SE slope.

16.30 Road, brs. NE-SW.

30.30 Spur, brs. S. Desc. 46 ft. over W. slope.

41.51 (Proportionate dist.) set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the reestablished $\frac{1}{4}$ sec. cor. of secs. 8 and 17, with brass cap mkd.

$\frac{1}{4}$	S 8
	S 17

1928

No suitable bearing trees available; raise a md. of stone 4 ft. base, 2 ft. high N. of cor.

47.30 Desc. gradual W. slope.
Wash. 50 lks. wide, course S.

Asc. 165 ft. over E. slope.

79.00 Spur, brs. S. Desc. gradual W. slope.

83.02 Intersect the cor. of secs. 7, 8, 17 and 18.

Land, rolling and mountainous.
Soil, rocky 4th. rate.
Timber, scrub cedar and mesquite.
Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 7, 12, 13 and 18, on the west Bdy. of Tp., hereinbefore described,
N.88°21'E., on true line, bet. secs. 7 and 18. ($W\frac{1}{2}$)
Over rolling land, thru scattered timber and thick undergrowth.

Asc. 23 ft. over W. slope.

7.20 Spur, brs. S. Desc. 23 ft. over SE slope.

13.90 Wash, 10 lks. wide, course SW.

Asc. gradual SW slope, 45 ft.

15.70 Old road, brs. NE-SW.

27.20 Spur, brs. S. Desc. 29 ft. over E. slope.

37.16 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 7 and 18, which is the remains of an old wooden stake 2 ins. sq. and 6 ins. long. lying on top of a low md. of

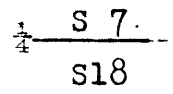
Chains

in the center of which is a hole in which is found remains of post and charcoal.

Old pits on line E. and W. 3 ft. dist. from md. of earth. The scribe marks on post have gone.

Reconstruct this cor. monument as follows:

Alongside the original cor. stake and in center of md. of earth, set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for the 1/4 sec. cor. of secs. 7 and 18, with brass cap mkd.



1928

No suitable trees available; raise a md. of stone 4 ft. base, 2 ft. high N. of cor.

Thence,

N.83°35'E., on true line, bet. secs. 7 and 18, (E 1/2)

Desc. gradual E. slope.

1.80 Rocky wash, 20 lks. wide, course SE; road, brs. N.80°W.-S.80°E. Asc. gradual SW slope.

3.45 Low spur; brs. S. Desc. 40 ft. over SE slope.

9.75 Wash, 40 lks. wide, course S.

Asc. gradual W. slope.

14.00 Low spur, brs. S. Desc. gradual SE. slope.

16.95 Rocky wash, 10 lks. wide, course S.

Asc. 92 ft. over W. slope.

40.45 Intersect the cor. of secs. 7, 8, 17 and 18.

Land, rolling.

Soil, rocky 4th. rate.

Timber, scrub cedar.

Undergrowth, oakbrush, catclaw and cacti.

N.0°38'E., on true line, bet. secs. 7 and 8 (S 1/2)

Over mountainous land, thru scattering timber and undergrowth.

Asc. gradually along W. slope of ridge.

20.00 Swale; drains W. A saddle brs. E. about 2.00 chs. dist.

Asc. 29 ft. over SW slope.

40.61 Low spur, brs. SW.

Intersect the original 1/4 sec. cor. of secs. 7 and 8, which is a granite stone 6 x 10 x 15 ins. above ground, firmly set in a md. of stone, mkd. 1/2 on W. face.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone, set an iron post 3 ft. long, 1 in. in diam., 14 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the 1/4 sec. cor. secs. 7 and 8, with brass cap mkd.



1928

No bearing trees available.

Thence,

N.0°43'E., on true line, bet. secs. 7 and 8, (N 1/2)

Chains

43.19 Asc. 76 ft. along rolling west slope to intersect the original cor. of secs. 5, 6, 7 and 8 which is a granite stone 8 x 10 x 16 ins. above ground, firmly set, mkd. with 5 grooves on each of S. and E. edges; a md. of stone W. of cor.

Reconstruct this cor. monument as follows:

Alongside the original cor. stone set an iron post 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the cor. of secs. 5, 6, 7 and 8, with brass cap mkd.

T13N	R3E
S6	S5
S7	S8

1928

No bearing trees available.

Cor. falls on spur, brs. S.

Land, mountainous.

Soil, rocky 4th. rate.

Timber, scrub cedar.

Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 4, 5, 8 and 9.

N.88°50'W., on true line, bet. secs. 5 and 8.

Over mountainous land, thru scattering timber and undergrowth.

Asc. 15 ft. over SE slope.

7.50 Lv. spur, to SW and N.; desc. 82 ft. over NW slope.

16.30 Old road, brs. NW-SE.

16.60 Wash, 20 lks. wide, course S. Asc. 46 ft. over SE slope.

31.00 Ridge, brs. N. and S. Desc. gradual W. slope.

39.15 Wash, 10 lks. wide, course SW; asc. 20 ft. over SE slope.

41.08 (Proportional dist.) set an iron post 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, deposit a stone mkd. with a cross (X) at base of post, raise a md. of stone around post, for the reestablished $\frac{1}{4}$ sec. cor. of secs. 5 and 8, with brass cap mkd.

$\frac{1}{4}$	S5
	S8

1928

No bearing trees available.

Cor. falls on spur, brs. S.

Asc. gradual SE slope.

46.60 Spur, brs. S. Desc. 40 ft. over W. slope.

51.50 Wash, 1 ch. wide, course SE. (at junction from NE-NW)

Asc. 23 ft. over E. slope.

56.00 Spur, brs. S. Desc. 29 ft. over W. slope.

61.00 Wash, 50 lks. wide, course S. Asc. 132 ft. over E. slope.

62.00 Old road, brs. N. and S.

62.20 House, brs. N. about 8 chs. dist.

82.16 Intersect the cor. of secs. 5, 6, 7 and 8.

Land, mountainous.

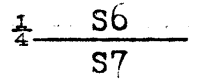
Soil, rocky 4th. rate.

Timber, scrub cedar and hackberry.

Undergrowth, oakbrush, catclaw and cacti.

Chains

From the cor. of secs. 1, 6, 7 and 12, on W. bdy. of Tp.,
 hereinbefore described.
 N.81°55'E., on true line, bet. secs. 6 and 7 (W $\frac{1}{2}$)
 Over mountainous land, thru dense undergrowth.
 Desc. 40 ft. over E. slope.
 3.20 Wash, 30 lks. wide, course SE.
 Asc. gradual W. slope.
 12.70 Spur, brs. S.10°E. Desc. gradual SE slope.
 37.70 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 6 and 7,
 which is a granite stone 8 x 10 x 16 ins. above ground,
 firmly set, in a md. of stone, mkd. $\frac{1}{2}$ on N. face.
 Reconstruct this cor. monument as follows:
 Set an iron post 3 ft. long, 1 in. in diam., 20 ins.
 in the ground to bedrock, deposit a stone mkd. with
 a cross (X) at base of post, raise a md. of stone
 around post, for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7,
 with brass cap mkd.



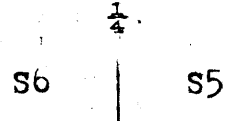
1928

No bearing trees available.

Thence, N.89°00'E., on true line, bet. secs. 6 and 7 (E $\frac{1}{2}$)
 Desc. gradual E. slope.
 8.20 Wash, 40 lks. wide, course S. Asc. gradual W. slope.
 14.80 Low spur, brs. SW. Desc. gradual SE slope.
 20.40 Wash, 10 lks. wide, course SW.
 Asc. 138 ft. over W. slope.
 36.00 Thence over level, stony top of spur.
 40.81 Intersect the original cor. secs. 5, 6, 7 and 8.

Land, mountainous.
 Soil, rocky 4th. rate.
 Timber, scrubcedar and hackberry.
 Undergrowth, oakbrush, catclaw and cacti.

From the cor. of secs. 5 and 6 on the N. bdy. of Tp.,
 Bdy. of Tp., hereinbefore described.
 S.1°48'W., on true line, bet. secs. 5 and 6 (N $\frac{1}{2}$)
 Over mountainous land, thru scattering timber and dense
 undergrowth.
 Along west slope on gradual descent.
 16.75 Spur, brs. SW. Desc. 109 ft. over S. slope.
 Road, brs. NE-SW.
 21.70 Road, brs. E- W.
 39.85 Wash, 30 lks. wide, course SE.
 Asc. gradual NE slope.
 41.06 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 5 and 6,
 which is a granite stone 8 x 12 x 16 ins. above ground
 firmly set, in a md. of stone, mkd. $\frac{1}{2}$ on W. face.
 Redonstruct this cor. monument as follows:
 Alongside the original cor. stone, set an iron post
 3 ft. long; 1 in. in diam. 26 ins. in the ground for
 the $\frac{1}{4}$ sec. cor. of secs. 5 and 6, with brass cap mkd.



1928

Chains

Raise a md. of stone 4 ft. base, 2 ft. high W. of cor.
No bearing trees available.

- Thence,
- 3.75 S.0°18'E., on true line, bet. secs. 5 and 6, (S $\frac{1}{2}$)
- 3.95 Spur, brs. SE. Continue on gradual descent.
- 5.80 Old road, brs. E-W.
- Wash, 10 lks. wide, course SE.
- Asc. 29 ft. over N. slope.
- 10.15 Spur, brs. E. Desc. 74 ft. over S. slope.
- 21.65 Wash, 10 lks. wide, course E.
- Asc. 161 ft. over N. slope.
- 33.00 Thence, over level, stony ridge top to
- 40.94 Intersect the cor. of secs. 5, 6, 7 and 8.

Land, mountainous.
Soil, rocky 4th. rate.
Timber, scrub cedar and mesquite.
Undergrowth, oakbrush, catclaw and cacti.

FINAL TESTS OF INSTRUMENTS.

Buff. No. 18,000 by Benjamin J. Kinsey, U.S. Surveyor.

November, 13, 1928, at station in camp, on same meridian, as described on page 2 hereof, examine the adjustments of the transit and find no errors; then, to test the workings of the solar apparatus proceed as follows:
At 9h.00m., a.m., app. t., set off 34°30 $\frac{1}{2}$ 'N., on lat. arc, 18°00'S., on the decl. arc and determine a meridian with the solar which agrees with true meridian.

At 12h.00m., app. noon, with lat. arc unchanged, observe the sun on the meridian; the resultant reading of the decl. arc is 18°02 $\frac{1}{2}$ 'S., which agrees with the computed decl. of the sun.

At 3h.00m., p.m., app. t., with lat. arc unchanged, set off 18°04'S., and determine a meridian with the solar which agrees with the true meridian.

Young & Sons Transit No. 8477, by Leroy R. Hanson, U.S. Transitman.

November, 18, 1928. At same station as above described, examine the adjustments of the transit and find no errors; then to test the workings of the solar apparatus proceed as follows:

At 9h.00m., a.m., app. t., set off 34°30 $\frac{1}{2}$ 'N., on the lat. arc, 19°15'S., on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

At 12h.00m., app. noon with the lat. arc unchanged, observe the sun on the meridian; the resultant reading of the decl. arc is 19°17 $\frac{1}{2}$ 'S., which agrees with the computed decl. of the sun.

At 3h.00m., p.m., app. t., with lat. arc unchanged, set off 19°19'S., and determine a meridian with the solar which agrees with the true meridian.

As all of the obsns. taken during the usual hours of solar work agree within 1' of the true meridian, conclude that the adjustments of the instruments have been maintained during the surveys described herein.

GENERAL DESCRIPTION.

- Land; The land within this township is mountainous in Character, forming a part of the Black Hills Range with elevation ranging from 4000 ft. to 5000 ft. above sea level. The drainage is southwesterly and eventually into the Agua Fria River, except for the extreme Northeasterly part where the washes drain into the Verde River to the East. The divide bet. the Agua Fria and Verde rivers lies along the NE cor. of Tp.
- Soil: excepting those areas in cultivation, along Ash and Cienega Creeks, where the soil is of a good 1st. and 2nd. rate classification, permitting the growing of grain and fruits and vegetables, the prevailing soil is a rocky, 4th. rate grade with average depth of two feet to bedrock.
- Timber: over much of the Tp. is found a good growth of sound cedar which has a merchantable value as fence posts and fuel; pinion is found along the east bdy. Along the larger creeks grow ash, cottonwood, walnut, hackberry and willow trees. In the western portions the timber is scattering.
- Undergrowth: oakbrush, dense and scattering, catclaw, cacti and other native brushes covers the slopes and benches.
- Mineral: the presence of mineral along the northern parts of the Tp., is evidenced by mine cuts and tunnels and other improvements, tho no active work was being done at time of the resurvey. The ore noted was chiefly copper.
- Water: several washes carry intermittent and steady streams of water of good quality, chief among these being Cienega Creek, entering the Tp., in sec. 13 and joining Ash Creek in sec. 29; Ash. Creek enters Tp. in sec. 19 and leaves on S. bdy. of sec. 32. Several washes along the N. Bdy. contain small springs. Government Spring (a good spring) is located in sec. 33; Cedar Spring in sec. 22.
- Settlement: at the time of the resurvey, J.H.Reeves lived in sec. 13, Conrad Fredericks in sec.14, these parties also owning houses and other improvements in secs. 15 and 20. Wm.West lives on Ash Creek in sec. 30 and Fred Genungs cultivated lands lie in sec. 19 along Ash Crk. All these parties have improvements consisting of houses, barns. carrals, fences, wells etc.
- Industry: the industrial possibilities of the Township consist of grazing, mining and to a limited extent, farming.
- Special: vehicular transportation is limited to roads thru the central part and the west and South west parts of the Tp.

Boundaries of Township 13 North, Range 3 East
Latitudes, departures and closing errors.

Line designated	True Course	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
South Boundary (3rd Std. Par. N.)	N. 88° 57' W.	82.11	1.50			82.09
	N. 88° 30' W.	123.67	3.24			123.63
	S. 89° 48' W.	81.60		.28		81.60
	N. 88° 41' W.	40.74	.94			40.73
	N. 88° 36' W.	40.82	1.00			40.81
	N. 88° 59' W.	123.66	2.19			123.64
West Boundary	N. 15° 00' W.	30.31	29.28			7.84
	N. 0° 23' W.	41.31	41.31			.28
	N. 0° 20' E.	82.14	82.14		.48	
	N. 0° 23' E.	121.65	121.65		.81	
	N. 20° 00' E.	42.97	40.38		14.70	
	N. 0° 12' E.	166.84	166.84		.58	
North Boundary	N. 86° 38' E.	79.00	4.63		78.86	
	S. 89° 16' E.	82.22		1.05	82.22	
	S. 88° 14' E.	85.52		2.64	85.48	
	S. 88° 54' E.	168.92		3.24	168.89	
	S. 88° 22' E.	82.64		2.35	82.61	
East Boundary	S. 0° 45' W.	43.58		43.58		.57
	S. 0° 7' W.	41.04		41.04		.08
	S. 17° 20' W.	37.88		36.16		11.29
	S. 0° 39' W.	40.49		40.49		.46
	S. 0° 29' E.	40.20		40.20	.34	
	S. 0° 17' W.	81.38		81.38		.40
	S. 0° 19' E.	39.95		39.95	.22	
	S. 1° 13' W.	40.01		40.00		.85
	S. 0° 42' W.	40.61		40.61		.50
	S. 0° 31' E.	82.88		82.88	.75	
Convergency					.53	
Totals			495.10	495.85	516.47	514.77
Error in latitude				0.75		
Error in departure					1.70	

Total area of resurveyed township = 24,160.90 acres.

BOOK 3353

4-680
(August, 1926)

FIELD ASSISTANTS.
to

Leroy R. Hanson, U.S. Transitman

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

CERTIFICATE OF UNITED STATES SURVEYOR.

88

I, Leroy R. Hanson U.S. Transitman, 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 5th day of June, 1928, 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 North

in Ranges 2 and 3 East

the West Boundary

and Subdivision Lines of

Township 13 North, Range 3 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 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, Ariz.

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Phoenix, Arizona.

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.

BOOK 3256

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 & Moundman
Clair Pierson	Flagman
Edwin Angers	Axman & Moundman

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3853

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 5th day of June, 1928, 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 North in Ranges 2 and 3 East

East boundary, West boundary, North boundary and

Subdivision Lines of

Township 13 North, Range 3 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 survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-

tions, 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 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 Standard Parallel North thru Range 3 East and thru Part of Range 2 East

East boundary, West boundary, North boundary and

Subdivision Lines of

Township 13 North, Range 3 East

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

executed by Benjamin J. Kinsey, U.S. Surveyor and

executed by Leroy R. Hanson, U.S. Transitman

under ^{supplemental} special instructions dated June 5, 1928 for Group 140, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the resurveys 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.