

3752

Book "F"

4-679

DRIG 211
①

BOOK BOOK 3752

FIELD NOTES

OF THE SURVEY OF THE

North, East, and South boundaries and subdivision lines of T. 39 N.,

SOUTH. boundary

EAST boundary

NORTH boundary

and

SUBDIVISION lines of

Township 39 North, Range 1 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William E Hiester and Benjamin J Kinsey, U.S. Surveyors

and

David M Daugherty, U.S. Transitman.

In the capacity of U. S. Surveyors, under Special Instructions dated January 4, 1924, issued by the United States Surveyor General to govern surveys included in Group No. 126 Arizona, which were approved by the Commissioner of the General Land Office, March 12, 1924, and Assignment Instructions dated October 26, 1925 and March 13, 1926

Survey commenced November 8, 1925

Survey completed April 23, 1926

3752

3752

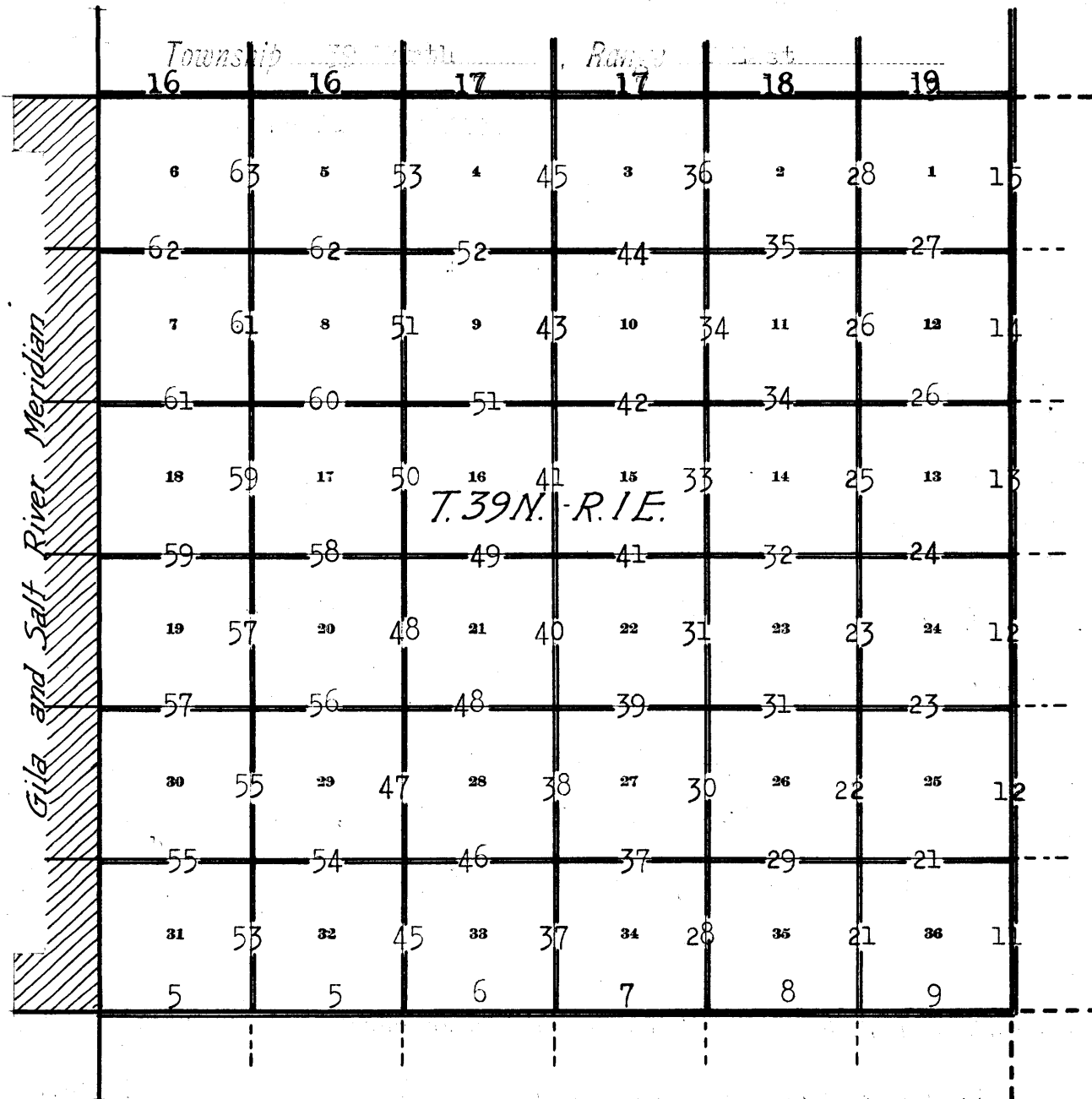
1A

Book "E"

Group 126 Arizona

BOOK 3752


INDEX DIAGRAM.



————— Surveyed under this group.

————— Accepted surveys.

- - - - - Unsurveyed.

 Areas surveyed as per accepted plats on file.

Book "F"
 Group 126 Arizona
 Township 39 North, Range 1 East.
 DATE DIAGRAM
 1925-26

Surveyed in 1917 by J.C. Thomas, U.S.S.
 Gila and Salt River Meridian

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

Indicates lines surveyed by William E. Hiester, U.S. Surveyor, on dates shown thereon.

Indicates lines surveyed by Benjamin J. Kinsey, U.S. Surveyor, on dates shown thereon.

Indicates lines surveyed by David M. Daugherty, U.S. Transitman, on dates shown thereon.

The surveys hereinafter described were commenced on November 8, 1925, and executed on the dates shown on diagram on page 1 hereof, by William E Hiester and Benjamin J Kinsey, U.S. Surveyors, using Buff transits Nos. 9977 and 9940 respectively, and David M Daugherty U.S. Transitman, using Young and Sons transit No. 8534. Each instrument is equipped with full vertical circle and improved Smith solar attachment. The horizontal limb of each is provided with two double verniers, placed opposite to each other, reading to single minutes of arc which is also the least count of the verniers of the latitude and declination arcs; unless otherwise specified all azimuth determinations 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.

The instruments were examined, tested on the true meridian at the Federal Building at Phoenix Arizona, found correct, and were approved by the District Cadastral Engineer for Arizona and California October 25, 1925 and March 13, 1926, conditional upon satisfactory field tests.

PRELIMINARY FIELD TEST OF BUFF TRANSIT NO. 9977.

November 8, 1925, Examine the adjustments of the transit and correct all errors then, in order to test the solar apparatus by comparing its indications resulting from solar observations, made during a.m., and p.m. hours with a meridian established by observations on Polaris, proceed as follows:

November 9, 1925, At camp in the SW. $\frac{1}{4}$ of sec. 32, T39N., R1E. G. & S.R.B. & M. Arizona, latitude $36^{\circ}44'N.$, longitude $112^{\circ}20'W.$; At $4^h19.3^m$ a.m., l.m.t. observe Polaris at western elongation, making four observations, two each with telescope in direct and reversed position, and mark the mean point in the line thus determined by a tack driven in a stake set firmly in the ground about 5-chs.N.

Azimuth of Polaris at western elongation = $1^{\circ}21'46''$
h m

November 9, At 7 00 a.m., lay off the azimuth of Polaris $1^{\circ}22'$ to the east and mark the true meridian thus determined by a tack driven in a stake set firmly in the ground about 5-chs.N.

At 8 00 a.m., app time set off $36^{\circ}44'N.$ on the lat. arc $16^{\circ}47'S.$ on the decl. arc and determine a meridian with the solar and mark a point thereof by a tack driven in the stake already set about 5-chs.N. on which the meridian thus determined, falls $\frac{1}{2}'E.$ of the mark determined by the Polaris observations.

At apparent noon, with the lat. arc unchanged, observe the sun on the meridian and obtain a reading of $16^{\circ}51\frac{1}{2}'S.$ on the decl. arc which agrees with the computed decl. of the sun.

At 4 00 p.m., app. time with the lat. arc unchanged, set off $16^{\circ}52\frac{1}{2}'S.$ on the decl. arc and determine a meridian with the solar and mark a point thereof by a tack driven in the stake already set about 5-chs.N.; This mark falls $1'W.$ of the true meridian, established by the Polaris observations.

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

PRELIMINARY FIELD TEST OF YOUNG AND SONS TRANSIT NO. 8534.

Examine the adjustments of the transit and find them correct then, to test the solar apparatus by comparing the results of observations on the sun, made during a.m., and p.m. hours with a meridian established by observations on Polaris, proceed as follows; November 9, 1925, set off $36^{\circ}44'N$. on the lat arc, $16^{\circ}49'S$. on the decl. arc and at $9^{h}00^m$ a.m., app. time determine a meridian with the solar, which is found to agree with the true meridian, established this a.m. by the Polaris observations.

At apparent noon, with the latitude arc unchanged, observe the sun on the meridian, the resulting reading on the declination arc is $16^{\circ}52'S$. which is about $20''$ lower than the computed declination of the sun.

At $3^{h}00^m$ p.m., app. time with the latitude arc unchanged, set off $16^{\circ}53'S$. on the decl. arc and determine a meridian with the solar, which falls $00\frac{1}{2}'W$. of the true meridian established by the Polaris observations.

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

PRELIMINARY FIELD TEST OF BUFF TRANSIT NO. 9940.

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

March 13, 1926, At camp about 20 chs. E. of the cor. of secs. 4, 5, 8, and 9, T39N., R1E. G & S.R.B. & M. Ariz. latitude $36^{\circ}48'N$. and longitude $112^{\circ}19'W$. At $8^{h}05.9^m$ p.m. l.m.t. observe Polaris at western elongation, making four observations, two each with telescope in direct and reversed positions and mark the mean point in the line thus determined by a tack driven in a stake set firmly in the ground about 5-Chs. N.

Azimuth of Polaris at western elongation = $1^{\circ}21'39''$

March 14, Lay off the azimuth of Polaris $1^{\circ}21\frac{1}{2}'$ to the east and mark the true meridian thus determined by a tack driven in a stake. set firmly in the ground about 5-Chs. N.

March 18, 1926, At $9^{h}00^m$ app. time, set off $36^{\circ}48'N$. on the lat. arc, $1^{\circ}2\frac{1}{2}'S$. on the decl. arc and determine a meridian with the solar, which is found to agree with the true meridian.

At apparent noon with the lat. arc unchanged, observe the sun on the meridian, and obtain a reading of $1^{\circ}00'S$. on the decl arc, which is about $11''$ lower than the computed declination of the sun.

At $3^{h}00^m$ p.m., app. time with the lat. arc unchanged, set off $0^{\circ}56\frac{1}{2}'S$. on the decl. arc and determine a meridian with the solar, which is also found to agree with the true meridian, established by the Polaris observations.

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

Unless otherwise specified all measurements are made with Lufkin 5-chain steel tapes, compared with a Chesterman standard steel tape, and found correct. The measurements are made on the slope, the vertical angle determined with a clinometer, and the slope measurements properly reduced to true horizontal distances.

Survey of South Boundary of T 39 N., R 1 E.

Chains

From the cor. of Ts. 38 and 39 N., Rs. 1 E., and 1 W., on the Gila and Salt River Meridian, which is an iron post 3 ins. in diam. projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by four bearing trees, one in each sec. NE., SE., SW., and NW. of cor.

East bet. secs. 6 and 31

Ascend 153 ft. over broken stony land, slopes N. through scattering cedar and pinion timber and sagebrush undergrowth.

38.92 (Theoretical dist.) Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 31
S 6

1925

from which

A pinion 10 ins. in diam. bears N58 $\frac{1}{2}$ °E. 30 lks. dist., marked $\frac{1}{4}$ S 31 BT.

A pinion 13 ins. in diam. bears S18 $\frac{1}{2}$ °E. 29 lks. dist., marked $\frac{1}{4}$ S 6 BT.

66.50 Top of spur, slopes N30°W.

Descend 13 ft. over NE. slope.

72.80 Old road bears N40°W. and S40°E.

77.20 Draw at foot of descent, course N30°W.

78.92 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 5, 6, 31, and 32. marked on brass cap

T39N | R1E
S 31 | S 32
S 6 | S 5
T38N
1925

from which

A pinion 13 ins. in diam. bears N14 $\frac{1}{4}$ °E. 181 lks. dist., marked T39N., R1E., S 32 BT.

A cedar 4 ins. in diam. bears S4 $\frac{1}{4}$ °E. 176 lks. dist., marked T38N., R1E., S 5 BT.

A cedar 16 ins. in diam. bears S32°W. 184 lks. dist., marked T38N., R1E., S 6 BT.

A pinion 14 ins. in diam. bears N39°W. 135 lks. dist., marked T39N., R1E., S 31 BT.

Land, rolling, hilly, and broken.
Soil, sandy and stony 3 rd. rate.
Timber, scattering cedar and pinion.
Undergrowth, yucca and sagebrush.

East bet. secs. 5 and 32.

Ascend 26 ft. over W. slope over broken land, through scattering cedar and pinion timber and sagebrush undergrowth.

.40 Road from Fredonia to Ryan Arizona, bears N. and S.

Survey of South Boundary of T 39 N., R 1 E.

Chains

- 8.00 Top of ridge bears N25°W. and S25°E.
Descend 58 ft. over NE. slope.
- 13.65 Jacob's Canyon Wash 70 lks. wide 5 ft. deep, course
N75°W.
Leave broken and hilly land, bears NW. and SE. enter
mountainous land.
Ascend 842 ft. over SW. slope
- 27.35 Road from Fredonia Arizona to Jacob's Lake, bears N70°W.
and S70°E.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the
ground to bedrock, supported by a mound of stone
2 ft. base, 1½ ft. high for ¼ sec. cor., marked on
brass cap

$$\frac{1}{4} \begin{array}{l} \text{S } 32 \\ \text{S } 5 \end{array}$$

1925

from which

- A pinion 10 ins. in diam. bears N29½°W. 67 lks. dist.,
marked ¼ S 32 BT.
- A pinion 15 ins. in diam. bears S5¼°E. 72 lks. dist.,
marked ¼ S 5 BT.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 27 ins. in
the ground for cor. of secs. 4, 5, 32, and 33, marked
on brass cap

T39N	R1E
S 32	S 33
S 5	S 4
T 38 N	
1925	

from which

- A cedar 26 ins. in diam. bears N9¼°E. 23 lks. dist.,
marked T39N., R1E., S 33 BT.
- A pinion 12 ins. in diam. bears S73½°E. 15 lks. dist.,
marked T38N., R1E., S 4 BT.
- A pinion 11 ins. in diam. bears S52°W. 35 lks. dist.,
marked T38 N., R1E., S 5 BT.
- A pinion 12 ins. in diam. bears N47½°W. 26 lks. dist.,
marked T39N., R1E., S 32 BT.

Land, broken, hilly, and mountainous.
Soil, stony, 3 rd. and 4 th. rate.
Timber, scattering cedar and pinion.
Undergrowth, yucca, cedar, and sagebrush.

- East bet. secs. 4 and 33.
Ascend SW. slope 169 ft. over stony mountainous land
through heavy cedar and pinion timber and brush
undergrowth.
- 10.20 Top of spur slopes S.
Descend 545 ft. over stony SE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in
the ground to bedrock, supported by a mound of stone
2 ft. base, 1 ft. high for ¼ sec. cor., marked on
brass cap

$$\frac{1}{4} \begin{array}{l} \text{S } 33 \\ \text{S } 4 \end{array}$$

1925

Survey of South Boundary of T 39 N., R 1 E.

Chains

from which

- A yellow pine 18 ins. in diam. bears N11°W. 19 lks. dist.,
marked $\frac{1}{4}$ S 33 BT.
- A yellow pine 16 ins. in diam. bears S6 $\frac{1}{2}$ °E. 32 lks. dist.,
marked $\frac{1}{4}$ S 4 BT.
- 43.10 North Fork of Jacob's Canyon, course S30°E.
Ascend 457 ft. over rocky SW. slope.
- 47.10 Leave pine timber bears N. and S.
- 65.96 Top of spur, slopes S.
Descend 10 ft. over E. slope.
- 75.76 Draw 300 lks. wide, course S20°W.; Enter pine timber
bears N20°E. and S20°W.
Ascend 75 ft. over SW. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the
ground for cor. of secs. 3, 4, 33, and 34, marked on
brass cap

T39N	R1E
S 33	S 34
S 4	S 3

T38N
1925

from which

- A yellow pine 12 ins. in diam. bears N2 $\frac{1}{2}$ °E. 117 lks. dist.,
marked T39N., R1E., S 34 BT.
- A pinion 10 ins. in diam. bears S24 $\frac{1}{2}$ °E. 26 lks. dist.,
marked T38N., R1E., S 3 BT.
- A pinion 5 ins. in diam. bears S24 $\frac{1}{2}$ °W. 37 lks. dist.,
marked T38N., R1E., S 4 BT.
- A yellow pine 13 ins. in diam. bears N61 $\frac{1}{2}$ °W. 46 lks. dist.,
marked T39N., R1E., S 33 BT.

Land, broken and mountainous.
Soil, stony 3 rd. and 4 th. rate.
Timber, cedar, pinion, and yellow pine.
Undergrowth, yucca, cedar, and sagebrush.

East bet. secs. 3 and 34.

- Ascend 73 ft. over SW. slope over stony mountainous land
through cedar, pinion, and pine timber and brush
undergrowth.
- 7.00 Top of spur slopes N.
Descend 35 ft. over broken E. slope.
- 26.61 Gulch, course N75°W.
Ascend 65 ft. over SW. slope
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the
ground for $\frac{1}{2}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 34
S 3

1925

from which

- A yellow pine 27 ins. in diam. bears N56 $\frac{1}{2}$ °W. 12 lks. dist.,
marked $\frac{1}{4}$ S 34 BT.
- A yellow pine 12 ins. in diam. bears S79 $\frac{1}{2}$ °W. 26 lks. dist.,
marked $\frac{1}{4}$ S 3 BT.

Survey of South Boundary of T 39 N., R 1 E.

Chains

- 41.15 Gulch, course N25°W.
Ascend 66 ft. over W. slope.
- 70.00 Top of spur, slopes N.
Descend 81 ft. over NE. slope
- 78.04 Wash, course N70°W.
Ascend 53 ft. over SW. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in the
ground to bedrock, supported by a mound of stone
2 ft. base, 1½ ft. high for cor. of secs. 2, 3, 34, and
35 marked on brass cap

T39N	R1E
S 34	S 35
S 3	S 2
T38N	
1925	

from which

- A yellow pine 16 ins. in diam. bears N88½°E. 54 lks. dist.,
marked T39N., R1E., S 35 BT.
- A yellow pine 14 ins. in diam. bears S46½°E. 71 lks. dist.,
marked T38N., R1E., S 2 BT.
- A yellow pine 19 ins. in diam. bears S64½°W. 93 lks. dist.,
marked T38N., R1E., S 3 BT.
- A cedar 10 ins. in diam. bears N62½°W. 23 lks. dist.,
marked T39N., R1E., S 34 BT.

Land, mountainous.

Soil, stony 3 rd. and 4 th. rate .

Timber, cedar, pinion, and yellow pine.

Undergrowth, oak, yucca, cedar, and sagebrush.

East bet. secs. 2 and 35.

Ascend 124 ft. over NW. slope over stony mountainous
land, through, cedar, pinion, and pine timber. and
brush undergrowth.

- 12.50 Top of spur, slopes N.
Descend 43 ft. over NE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in
the ground to bedrock, supported by a mound of
stone 2 ft. base, 1½ ft. high for ¼ sec. cor.,
marked on brass cap

S 35
S 2
1925

from which

- A yellow pine 8 ins. in diam. bears N51½°E. 37 lks. dist.,
marked ¼ S 35 BT.
- A yellow pine 19 ins. in diam. bears South 22 lks. dist.,
marked ¼ S 2 BT.
- 40.64 A fir 24 ins. in diam. on line, which I mark with two
notches on E. and W. faces.
- 45.00 Draw, course N75°W.
Ascend 63 ft. over SW. slope.
- 55.40 Top of spur slopes N.
Descend 126 ft. over E. slope.
- 66.72 Gulch, course N.
Ascend 132 ft. over NW. slope.

Survey of South Boundary of T 39 N., R 1 E.

Chains

78.00 Top of ridge, bears N. and S.
 Descend 12 ft. over E. slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
 the ground for cor. of secs. 1, 2, 35, and 36, marked on
 brass cap

T39N	R1E
S 35	S 36
S 2	S 1

T38N
 1925

from which

- A yellow pine 15 ins. in diam. bears N21 $\frac{3}{4}$ °E. 50 lks. dist.,
 marked T39N., R1E., S 36 BT.
- A yellow pine 36 ins. in diam. bears S21 $\frac{3}{4}$ °E. 11 lks. dist.,
 marked T38N., R1E., S 1 BT.
- A yellow pine 18 ins. in diam. bears S65°W. 46 lks. dist.,
 marked T38N., R1E., S 2 BT.
- A yellow pine 26 ins. in diam. bears N50 $\frac{1}{2}$ °W. 69 lks. dist.,
 marked T39N., R1E., S 35 BT.

Land, mountainous.
 Soil, stony 3 rd. and 4 th. rate.
 Timber, cedar, pinion, and yellow pine.
 Undergrowth, oak, cedar, yucca, and sagebrush.

East bet. secs. 1 and 36.
 Descend 92 ft. over E. slope over stony mountainous land
 through heavy cedar, pinion, and yellow pine timber
 and brush undergrowth.

16.33 Gulch course N15°E.
 Ascend 70 ft. over NW. slope.
 21.60 A yellow pine 30 ins. in diam. on line, marked with two
 notches on E. and W. faces.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1926

from which

- A yellow pine 18 ins. in diam. bears N72 $\frac{3}{4}$ °E. 26 lks. dist.,
 marked $\frac{1}{4}$ S 36 BT.
- A pinion 11 ins. in diam. bears S50°E. 35 lks. dist.,
 marked $\frac{1}{4}$ S 1 BT.
- Continue ascent 17 ft. over NW. slope.
- 51.18 A yellow pine 24 ins. in diam. on line, marked with two
 notches on E. and W. faces.
- 51.50 Top of spur slopes N10°E.
 Descend 86 ft. over E. slope.
- 64.19 Jacob Canyon Wash 10 lks. wide 3 ft. deep, course N20°E.
 Ascend 17 ft. over NW. slope.
- 66.84 Grand Canyon highway, bears N20°E. and S20°W.
- 80.00 Set an iron post 3 ft. long, 3 ins. in diam. 26 ins. in the
 ground for Cor. of Tps. 38 and 39 N., Rs. 1 and 2 E.
 marked on brass cap

Survey of South Boundary of T 39 N., R 1 E.

Chains

T39N	
R1E	R2E
S36	S31
S1	S6
T38N	
1926	

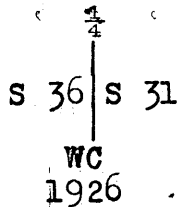
from which

- A yellow pine 16 ins. in diam. bears N45°E. 45 lks. dist.
marked T39N., R2E., S 31 BT.
- A yellow pine 32 ins. in diam. bears S64½°E. 20 lks. dist.,
marked T38N., R2E., S 6 BT.
- A yellow pine 36 ins. in diam. bears S33°W. 88 lks. dist.,
marked T38N., R1E., S 1 BT.
- A yellow pine 22 ins. in diam. bears N41°W. 7 lks. dist.,
marked T39N., R1E., S 36 BT.

Land, mountainous and broken.
Soil, stony 3 rd. and 4 th. rate.
Timber, cedar, pinion, and yellow pine.
Undergrowth, sagebrush.

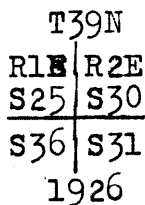
Survey of East Boundary of T 39 N., R 1 E.

- Chains From the cor. of Ts. 38 and 39 N., Rs. 1 and 2 E., herein-
before described,
North bet. secs. 31 and 36.
- Descend 69 ft. over NE. slope over broken stony mountain-
ous land through heavy pine timber.
- 27.49 Draw, course N60°W.
Ascend 51 ft. over SW. slope.
- 30.18 A yellow pine 30 ins. in diam. on line, marked with two
notches on N. and S. faces.
- 35.00 Top of spur, slopes N45°W.
Descend 46 ft. over NE. slope.
- 40.00 The point for the 1/4 sec. cor. falls in bed of wash 8
lks. wide 2 ft. deep course S80°W. where prevail-
ing conditions would insure the destruction of
the cor. therefore, continue line and measurement
North and at
- 40.50 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for witness cor. to the 1/4 sec. cor.,
marked on brass cap



from which

- A yellow pine 28 ins. in diam. bears N32°E. 305 lks. dist.,
marked WC 1/4 S 31 BT.
- A yellow pine 20 ins. in diam. bears S33°W. 241 lks. dist.,
marked WC 1/4 S 36 BT.
- Ascend 130 ft. over S. slope.
- 55.50 Top of spur slopes W.
- Descend 79 ft. over N. slope.
- 71.99 Draw, course W.
- Ascend 48 ft. over S. slope
- 78.80 Top of ridge, bears E. and W.; Old road along top of ridge
bears E. and W.
- Descend about 10 ft. over N. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 14 ins. in the
ground to bedrock, supported by a mound of stone 2 ft.
base 1 1/2 ft. high for cor. of secs. 25, 30, 31, and 36,
marked on brass cap



from which

- A yellow pine 14 ins. in diam. bears N75°E. 22 lks. dist.,
marked T39N., R2E., S 30 BT.
- A yellow pine 30 ins. in diam. bears S57°E. 126 lks. dist.,
marked T39N., R2E., S 31 BT.
- A yellow pine 18 ins. in diam. bears S52°W. 99 lks. dist.,
marked T39N., R1E., S 36 BT.
- A yellow pine 32 ins. in diam. bears N66°W. 134 lks. dist.,
marked T39N., R1E., S 25 BT.

Land, mountainous.
Soil, stony 3 rd. and 4 th. rate.
Timber, pine.
Undergrowth, none.

Survey of East Boundary of T 39 N., R 1 E.

Chains.

North bet. secs. 25 and 30.

Descend 276 ft. over N. slope over broken mountainous land, through heavy pine timber.

40.00

Set an iron post 3 ft. long 1 in. in diam. 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap.
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 25\ | S\ 30 \end{array}$$

1926

from which

A yellow pine 22 ins. in diam. bears S23°E. 68 lks. dist., marked $\frac{1}{4}$ S 30 BT.A yellow pine 24 ins. in diam. bears S26°W. 97 lks. dist., marked $\frac{1}{4}$ S 25 BT.

80.00

Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 19, 24, 25, and 30., marked on brass cap.

$$\begin{array}{c} T39N \\ R1E\ | R2E \\ \hline S\ 24\ | S\ 19 \\ S\ 25\ | S\ 30 \end{array}$$

1926

from which

A yellow pine 15 ins. in diam. bears N54°E. 32 lks. dist., marked T39N., R2E., S 19 BT.

A yellow pine 22 ins. in diam. bears S47°E. 70 lks. dist., marked T39N., R2E., S 30 BT.

A yellow pine 20 ins. in diam. bears S48°W. 40 lks. dist., marked T39N., R1E., S 25 BT.

A yellow pine 25 ins. in diam. bears N12°W. 46 lks. dist., marked T39N., R1E., S 24 BT.

Land, mountainous.

Soil, stony 3 rd. and 4 th. rate.

Timber, yellow pine.

Undergrowth, none.

North bet. secs. 19 and 24.

Over broken mountainous land, through heavy pine timber. Draw course N10°W.

1.00

Ascend 35 ft. over SW. slope.

23.52

Old road bears N60°W. and S60°E.

23.55

Top of spur, slopes N60°W.

Descend 244 ft. over NW. slope

40.00

Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap.
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 24\ | S\ 19 \end{array}$$

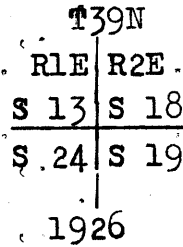
1926

from which

Survey of East Boundary of T 39 N., R 1 E.

Chains

80.00 A yellow pine 10 ins. in diam. bears N42°E.28 lks. dist. marked $\frac{1}{4}$ S 19 BT.
 A yellow pine 14 ins. in diam., bears S82°W.15 lks. dist. marked $\frac{1}{4}$ S 24 BT.
 Set an iron post 3 ft. long, 2 ins. in diam. 25 ins. in the ground for cor. of secs.13,18,19, and 24, marked on brass cap

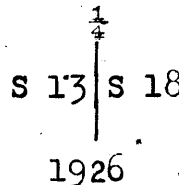


from which

A yellow pine 28 ins. in diam. bears N11°E.50 lks. dist. marked T39N.,R2E.,S 18 BT.
 A yellow pine 26 ins. in diam. bears S21 $\frac{1}{2}$ °E. 70 lks. dist., marked T39N.,R2E.,S 19 BT.
 A yellow pine 10 ins. in diam. bears S57 $\frac{1}{2}$ °W.117 lks. dist., marked T39N.,R1E.,S 24 BT.
 A yellow pine 26 ins. in diam. bears N36°W.128 lks. dist., marked T39N.,R1E.,S 13 BT.

Land, mountainous.
 Soil, sandy and stony 3 rd. rate.
 Timber, yellow pine.
 Undergrowth, none.

40.00 North bet. secs.13 and 18.
 Descend 31 ft. over NW. slope over broken mountainous land, through heavy pine timber and oak brush undergrowth.
 Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

72.83 A yellow pine 18 ins. in diam. bears N80°E.47 lks. dist. marked $\frac{1}{4}$ S 18 BT.
 A yellow pine 24 ins. in diam. bears N60°W.66 lks. dist., marked $\frac{1}{4}$ S 13 BT.
 Continue descent over NW. slope 121 ft.
 Draw, course West.
 Ascend 64 ft. over S. slope to
 80.00 Top of spur, slopes W.; Set an iron post 3 ft. long, 2 ins. in diam. 14 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high for cor. of secs. 7, 12, 13, and 18. marked on brass cap

Survey of East Boundary of T 39 N., R 1 E.

Chains

T39N	
R1E	R2E
S 12	S 7
S 13	S 18

1926

from which

- A yellow pine 12 ins. in diam. bears N50°E. 83 lks. dist.,
marked T39N., R2E., S 7 BT.
- A pinion 14 ins. in diam. bears S64°E. 75 lks. dist.,
marked T39N., R2E., S 18 BT.
- A pinion 14 ins. in diam. bears S16°W. 53 lks. dist.,
marked T39N., R 1 E., S 13 BT.
- A yellow pine 20 ins. in diam. bears N16°W. 158 lks. dist.,
marked T39N., R1E., S 12 BT.

Land, mountainous.

Soil, stony 4 th. rate.

Timber, pinion and yellow pine.

Undergrowth, sage and juniper brush.

North bet. secs. 7 and 12.

Descend 34 ft. over NW. slope over broken mountainous
land, through heavy pine timber and oak and
juniper brush undergrowth.4.50
40.00

Bottom of circular crater 250 lks. in diameter.

Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in
the ground to bedrock, supported by a mound of
stone 3½ ft. base 1½ ft. high for ¼ sec. cor.
marked on brass cap

½	
S 12	S 7
1926	

from which

- A yellow pine 16 ins. in diam. bears N68°E. 64 lks. dist.,
marked ¼ S 7 BT.
- A yellow pine 16 ins. in diam. bears S33°W. 19 lks. dist.,
marked ¼ S 12 BT.
- Continue descent over NW. slope 155 ft. to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 22 ins. in
the ground to bedrock, supported by a mound of
stone 3 ft. base 1 ft. high for cor. of secs. 1, 6,
7, and 12. marked on brass cap

T39N	
R1E	R2E
S 1	S 6
S 12	S 7
1926	

from which

- A yellow pine 22 ins. in diam. bears N75°E. 16 lks. dist.,
marked T39N., R2E., S 6 BT.
- A yellow pine 18 ins. in diam. bears S51°E. 34 lks. dist.,
marked T39N., R2E., S 7 BT.
- A yellow pine 22 ins. in diam. bears S67°W. 71 lks., dist.,
marked T39N., R1E., S 12 BT.

Survey of East Boundary of T 39 N., R 1 E.

Chains

A yellow pine 20 ins. in diam. bears N25°W. 37 lks. dist., marked T39N., R1E., S 1 BT.

Land, mountainous.

Soil, stony 4 th. rate.

Timber, pinion and yellow pine.

Undergrowth, oak and juniper brush.

North bet. secs. 1 and 6.

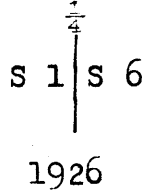
Descend 118 ft. over NW. slope over stony mountainous land, through heavy pinion and yellow pine and scattering cedar timber.

20.00 Top of spur, slopes N25°W. Continue descent over broken NE. slope

37.25 Wash, course SW.

Ascend 30 ft. over SE. slope.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground for 1/4 sec. cor., marked on brass cap



from which

A cedar 10 ins. in diam. bears N68°E. 23 lks. dist., marked 1/4 S 6 BT.

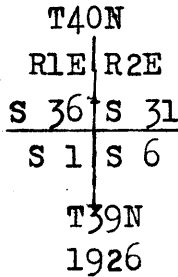
A pinion 12 ins. in diam. bears S46°W. 11 lks. dist., marked 1/4 S 1 BT.

49.50 Top of spur, slopes N.

Descend 52 ft. along top of spur.

75.00 Leave top of spur. descend along W. slope to

80.00 Set an iron post 3 ft. long, 3 ins. in diam. 16 ins. in the ground to bedrock. deposit stone marked with cross (x) at the base, and raise a mound of stone 3 ft. base 1 1/2 ft. high around post for cor. of Ts. 39 and 40 N., Rs. 1 and 2 E., marked on brass cap



from which

A pinion 8 ins. in diam. bears N31°E. 51 lks. dist., Marked T40N., R2E., S 31 BT.

A cedar 14 ins. in diam. bears S4°E. 23 lks. dist., marked T39N., R2E., S 6 BT.

A pinion 10 ins. in diam. bears S57°W. 61 lks. dist., Marked T39N., R1E., S 1 BT.

A pinion 14 ins. in diam. bears N31°W. 35 lks. dist., marked T40N., R1E., S 36 BT.

Land, mountainous.

Soil, stony 4 th. rate.

Timber, cedar, pinion and yellow pine.

Undergrowth, sagebrush.

Survey of North boundary of T 39 N., R 1 E.

Chains

From the cor. of Ts. 39 and 40 N., Rs. 1 and 2 E., hereinbefore described,

West on a random line along the N. bdy. of T39N., R1E. setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs.; and at 478.24 chs.; intersect the Gila and Salt River Meridian 30 lks. S. of the cor. of Ts. 39 and 40 N., Rs. 1 E. and 1 W., which is an iron post 3 ins. in diam. projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by four bearing trees, one in each sec. NE., SE., SW., and NW. of cor. The falling answers to a correction of 02', or 05 lks. N. per mile counting from the NE. cor. of the Tp.; therefore

S 89°58'E. bet. secs. 6 and 31 marking true line. Over broken stony land, through scattering cedar and pinion timber and sagebrush undergrowth.

38.24 Set an iron post 3 ft. long, 1 in. in diam. 29 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap.

$\frac{1}{4}$ S 31
S 6
1926

No bearing trees within limits.

78.24 Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor. Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for cor. of secs. 5, 6, 31, and 32, marked on brass cap

T40N	R1E
S 31	S 32
S 6	S 5

T39N
1926

No bearing trees within limits.

Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Land, broken. Soil, stony 3 rd. and 4 th. rate. Timber, scattering cedar and pinion. Undergrowth, sagebrush.

S. 89°58'E., bet. secs. 5 and 32. Over rolling sandy land, thru sagebrush undergrowth.

21.46 Road, bears N. 20° E. and S. 20° W.
35.80 A house bears S. 10° 7' E., about 25 chs. dist. undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock, deposit a limestone 14x10x5 ins. marked with a cross (x) alongside, and raise a mound of stone 3 $\frac{1}{2}$ ft. base 1 $\frac{1}{2}$ ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 32
S 5
1926

44.00 A point 200 yds. N. of house bears S 10° 07' E., about 25.00 chs.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked on

85.00 Set a brass cap, 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 4, 5, 32, and 33, marked on brass cap

Survey of North Boundary of T 39 N., R 1 E.

Chains

T40N	R1E
S 32	S 33
S 5	S 4
T39N	
1926	

Dig pits 18x18x12 ins. in each sec. 3 ft. dist.

Land rolling.
Soil, sandy 4 th. rate.
Timber, none.
Undergrowth, sagebrush.

25.76
40.00

S. 89°58'E., bet. secs. 4 and 33.
Over rolling sandy land, through sagebrush undergrowth.
Road, bears N. 15° E. and S. 15° W.
Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in the ground to bedrock, deposit limestone marked with a cross (x) at the base, and raise a mound of stone 2 ft. base, 1 ft. high around post for $\frac{1}{4}$ sec. cor. marked on brass cap

$\frac{1}{4}$ S. 33
S 4
1926

79.36
80.00

Wash, course NW.
Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for cor. of secs. 3, 4, 33, and 34. marked on brass cap

T40N	R1E.
S 33	S 34
S 4	S 3
T39N	
1926	

Raise a mound of stone 3 ft. base, 3 ft. high, W. of cor.
Land, rolling.
Soil, sandy and stony 4 th. rate.
Timber, none.
Undergrowth, sagebrush.

From this cor. "Cutler's Pocket" 12x8x3 ft. bears S30°35'E. 38.44 chs. dist.

.89
14.34
16.00

S 89°58'E., bet. secs. 3 and 34.
Over rolling sandy land, through sagebrush undergrowth.
Old road bears N30°W. and S30°E.
Old road bears N. and S.
Leave rolling land, bears NE. and SW.; Enter mountainous land and scattering cedar and pinion timber.
Ascend 176 ft. over NW. slope.
Top of spur slopes SW.
Descend 54 ft. over SE. slope to

32.14

Survey of North Boundary of T 39 N., R 1 E.

Chains

40.00

Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground to bedrock, deposit a limestone marked with a cross (x) at the base, and raise a mound of stone 2 ft. base, 1 ft. high around post, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{l} \text{S } 34 \\ \text{S } 3 \end{array}$$

1926

from which

A pinion 16 ins. in diam. bears N74°E. 242 lks. dist., marked $\frac{1}{4}$ S 34 BT.

A pinion 10 ins. in diam. bears S9°W. 199 lks. dist., marked $\frac{1}{4}$ S 3 BT.

Ascend 154 ft. over NW. slope

48.64

Top of spur bears N.

Descend 10 ft. over E. slope.

51.54

Bottom of canyon, course NW.

Ascend 256 ft. over SW. slope

73.89

Top of spur, slopes N.

Descend 7 ft. over E. slope.

76.14

Bottom of canyon, course NW.

Ascend 53 ft. over SW. slope to

80.00

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

T40N	R1E
S 34	S 35
S 3	S 2
T39N	

1926

from which

A pinion 10 ins. in diam. bears N54 $\frac{1}{2}$ °E. 90 lks. dist., marked T40N., R1E., S 35 BT.

A pinion 10 ins. in diam. bears S56°E. 74 lks. dist., marked T39N., R1E., S 2 BT.

A pinion 12 ins. in diam. bears S18 $\frac{1}{2}$ °W. 79 lks. dist., marked T39N., R1E., S 3 BT.

A pinion 15 ins. in diam. bears N30°W. 108 lks. dist., marked T40N., R1E., S 34 BT.

Land, rolling and mountainous.

Soil, sandy and stony 4 th. rate.

Timber, cedar and pinion.

Undergrowth, sage and buck brush.

S 89°58'E. bet. secs. 2 and 35.

Ascend 40 ft. over NW. slope over stony mountainous land, through cedar and pinion timber and sage and buck brush undergrowth.

11.64

Top of spur, slopes N.

Descend 35 ft. over E. slope.

15.14

Bottom of canyon, course NW.

Ascend 67 ft. over SW. slope.

24.38

Top of spur slopes N.

Descend 49 ft. over NE. slope

Survey of North Boundary of T 39 N., R 1 E.

Chains

32.64 Bottom of canyon, course NW.
Ascend 88 ft. over SW. slope
37.64 Top of spur, slopes N.
Descend 69 ft. over E. slope.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 8 ins. in the
ground to bedrock, supported by a mound of stone
4 ft. base, 2 ft. high for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$ S 35
S 2
1926

from which

A pinion 3 ins. in diam. bears N17°W. 40 lks. dist,
marked BT. only.
A pinion 14 ins. in diam. bears S26°E. 47 lks. dist.,
marked $\frac{1}{4}$ S 2 BT.
49.94 Draw course N10°W.
Ascend 153 ft. along N. slope
77.89 Grand Canyon highway, bears N10°W. and S10°E.
77.90 Top of ridge bears N. and S.
Descend 17 ft. over E. slope to
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 1, 2, 35, and 36, marked
on brass cap

T40N	R1E
S 35	S 36
S 2	S 1

T39N
1926

from which

A pinion 10 ins. in diam. bears N61 $\frac{1}{2}$ °E. 24 lks. dist.,
marked T40N., R1E., S 36 BT.
A pinion 13 ins. in diam. bears S44 $\frac{1}{2}$ °E. 33 lks. dist.,
marked T39N., R1E., S 1 BT.
A pinion 10 ins. in diam. bears S46°W. 25 lks. dist.,
marked T39N., R1E., S 2 BT.
A pinion 11 ins. in diam. bears N60°W. 20 lks. dist.,
marked T40N., R1E., S 35 BT.

Land, mountainous.
Soil, stony 3 rd. and 4 th. rate.
Timber, cedar and pinion.
Undergrowth, sage and black brush.

S 89°58'E. bet. secs. 1 and 36.
Descend 399 ft. over E. slope over broken mountainous
land, through heavy cedar and pinion timber
29.14 Old road bears N15°W. and S15°E.
31.04 Gulch, course N15°W.
Ascend 399 ft. over broken W. slope .
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 36
S 1
1926

Survey of North Boundary of T 39 N., R 1 E.

Chains	from which
	A pinion 10 ins. in diam. bears N9°E. 24 lks. dist., marked $\frac{1}{4}$ S 36 BT.
	A pinion 14 ins. in diam. bears S35°W. 38 lks. dist., marked $\frac{1}{4}$ S 1 BT.
63.14	Top of spur, slopes N40°W. Descend 101 ft. over NE. slope
75.38	Draw, course N10°W. Ascend 34 ft. over SW. slope to
80.00	Intersect the cor. of Ts. 39 and 40 N., Rs. 1 and 2 E., hereinbefore described. Land, mountainous. Soil, stony 4 th. rate. Timber, cedar and pinion. Undergrowth, oak and juniper brush.

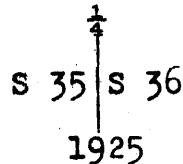
Survey of Subdivision lines of T 39 N., R 1 E.

Chains.

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

N. 0° 01' W. bet. secs. 35 and 36.
Descend 130 ft. over N. slope over broken mountainous land through heavy pine timber.

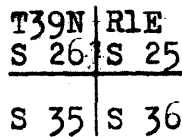
- 31.66 Draw, course N60° W.
- Ascend 44 ft. over SW slope
- 36.10 Top of spur, slopes N75° W.
- Descend 107 ft. over N. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

- A yellow pine 16 ins. in diam. bears S75° E. 15 lks. dist., marked $\frac{1}{4}$ S 36 BT
- A yellow pine 19 ins. in diam. bears West 9 lks. dist., marked $\frac{1}{4}$ S 35 BT

- 45.40 Draw, course W.
- Ascend 21 ft. over S. slope.
- 57.00 Top of spur slopes W.
- Descend 74 ft. over N. slope.
- 64.85 Jacob Canyon road bears E. and S65° W.
- 65.59 Jacob Canyon wash, course S65° W.
- Ascend 153 ft. over S. slope.
- 80.00 Set an iron post 3 ft. long, 2 ins. in dia., 8 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base $1\frac{1}{2}$ ft. high for cor. of secs. 25, 26, 35 and 36, marked on brass cap



1926

from which

- A yellow pine 38 ins. in diam. bears N37 $\frac{1}{2}$ ° E. 108 lks. dist., marked T39N., R1E., S 25 BT
- A yellow pine 36 ins. in diam. bears S. 23° E. 41 lks. dist., marked T39N., R1E., S 36 BT
- A yellow pine 12 ins. in diam. bears S24° W. 187 lks. dist., marked T39N., R1E., S 35 BT
- A yellow pine 34 ins. in diam. bears N78° W. 74 lks. dist., marked T39N., R1E., S 26 BT

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

- 40.00 East on a random line bet. secs. 25 and 36.
- Set. temp. $\frac{1}{4}$ sec. cor.
- 80.20 Intersect E. bdy. of Tp. 14 lks. N. of the cor. of secs. 25, 30, 31, and 36, hereinbefore described

Thence

- N. 89° 54' W. on true line bet. secs. 25 and 36.
- Descend 63 ft. along top of ridge over stony mountainous land, through heavy pine timber.
- 8.50 Old road bears N. 85° W. and S. 80° E.
- 35.00 Ridge bears NW.
- Descend 75 ft. over SW. slope

Survey of Subdivision lines of T 39 N., R 1 E.

Chains

- 40.10 Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in the ground to bedrock supported by a mound of stone 3 ft. base, 1½ ft. high for ¼ sec. cor., marked on brass cap
- ¼ S 25
¼ S 36
- 1926
- from which
- A yellow pine 16 ins. in diam. bears N37°E. 61 lks. dist., marked ¼ S 25 BT
- A yellow pine 18 ins. in diam. bears S17°E. 43 lks. dist., marked ¼ S 36 BT
- 50.42 Grand Canyon highway bears N10°E. and S10°W.
- 51.23 Intersect NE. end line, (1-2), of "Sun Shine" patented lode mining claim, Mineral Survey No. 3708, at a point 6 lks. N. 31° 02' W. from Cor. No. 2, and 9.02 chs. S. 31° 02' E. from Cor. No. 1 thereof.
- 56.52 Thence across patented mineral land. North end of reservoir 3.00 chs. wide and 4.00 chs. long, in Jacob's Canyon Wash.
- Ascend 50 ft. over SE. slope.
- 63.00 Top of spur, slopes S.
- Descend 6 ft. over W. slope.
- 68.68 Intersect NW. side line, (4-1), of "Sun Shine" patented lode mining claim, Mineral Survey No. 3708, at a point 14.93 chs. S. 58° 58' W. from Cor. No. 1 thereof.
- 80.20 Leave patented mineral land. The cor. of secs. 25, 26, 35 and 36.
- Land, Mountainous.
Soil, stony 3rd rate.
Timber, pine.
Undergrowth, none.

N 0° 01' W. bet. secs. 25 and 26.

Ascend 35 ft. over broken S. slope over stony mountainous land, through heavy pine timber.

- 23.58 Grand Canyon highway, bears N80°W. and S80°E. along top of ridge bears N80°W. and S80°E.
- Descend 121 ft. over NW. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, supported by a mound of stone 2½ ft. base, 1 ft. high for ¼ sec. cor., marked on brass cap . .

¼
S 26 | S 25
¼
1926

from which

- A yellow pine 36 ins. in diam. bears N20°E. 61 lks. dist., marked ¼ S 25 BT
- A yellow pine 16 ins. in diam. bears S72°W. 67 lks. dist., marked ¼ S 26 BT
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 26 ins. in the ground for cor. of secs. 23, 24, 25 and 26, marked on brass cap

Subdivision of T 39 N., R 1 E.

Chains

T39N	R1E
S 23	S 24
S 26	S 25

1926

from which

- A yellow pine 26 ins. in diam. bears N28½°E.179 lks. dist. marked T39N.,R1E.,S 24 BT.
- A yellow pine 14 ins. in diam.bears S42°E.86 lks. dist., marked T39N.,R1E.,S 25 BT.
- A yellow pine 14 ins. in diam. bears S83°W.52 lks. dist. marked T39N.,R1E.,S 26 BT.
- A yellow pine 13 ins. in diam. bears N64°W.58 lks. dist. marked T39N.,R1E.,S 23 BT.

Land,mountainous.
 Soil,stonny 3 rd. and 4 th. rate.
 Timber,pine.
 Undergrowth,sagebrush.

40.00
 80.08

 27.50
 39.80
 40.04

S 89°54'E.on a random line bet. secs.24 and 25.
 Set temp.¼ sec. cor.
 Intersect E. bdy.of Tp.26 lks.S.of the cor. of secs.19,
 24,25,and 30,hereinbefore described,
 Thence
 S 89°55'W. on true line bet. secs.24 and 25.
 Ascend 53 ft. along N. slope over stony mountainous land
 through heavy pine timber.
 Top of spur,slopes N.
 Descend 77 ft. over W. slope.
 Gulch,course N.
 Ascend 99 ft. over E. slope.
 Set an iron post 3.ft. long, 1 in. in diam.22 ins. in
 the ground to bedrock,supported by a mound of
 stone 3 ft. base 1 ft. high for ¼ sec. cor.
 marked on brass cap

¼ S 24
¼ S 25

1926

from which

- A yellow pine 26.ins. in diam. bears N49°W.41 lks. dist., marked ¼ S 24 BT.
 - A yellow pine 52 ins. in diam. bears S18°W. 31 lks. dist. marked ¼ S 25 BT.
- 80.08 The cor. of secs.23,24,25,and 26.
 Land,mountainous.
 Soil,stonny 3 rd. rate.
 Timber,pine.
 Undergrowth,oak and juniper brush.

N 0°01'W. bet. secs.23 and 24.
 Descend 127 ft. over N.slope over stony mountainous land,
 through heavy pine timber and brush undergrowth

Subdivision of T 39 N., R 1 E.

Chains

40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 23\ | S\ 24 \\ | \\ 1926 \end{array}$$

from which

A yellow pine 40 ins. in diam. bears S 6° E. 88 lks. dist., marked $\frac{1}{4}$ S 24 BT.

A yellow pine 60 ins. in diam. bears N 15° W. ? lks. dist., marked $\frac{1}{4}$ S 23 BT.

50.00 Draw, course N 30° E.

Ascend 235 ft. over SE. slope.

74.25 Top of spur, slopes N 80° E.

Descend 34 ft. over NE. slope to

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

$$\begin{array}{c} T39N\ | R1E \\ \hline S\ 14\ | S\ 13 \\ \hline S\ 23\ | S\ 24 \\ 1926 \end{array}$$

from which

A yellow pine 24 ins. in diam. bears N 22° E. 145 lks. dist., marked T39N., R1E., S 13 BT.

A yellow pine 14 ins. in diam. bears S 78 $\frac{1}{2}$ ° E. 171 lks. dist., marked T39N., R1E., S 24 BT.

A yellow pine 32 ins. in diam. bears S 59° W. 47 lks. dist., marked T39N., R1E., S 23 BT.

A yellow pine 28 ins. in diam. bears N 79° W. 44 lks. dist., marked T39N., R1E., S 14 BT.

Land, mountainous.

Soil, stony 4 th. rate.

Timber, pine.

Undergrowth, oak, juniper, and buckbrush.

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

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

80.12 Intersect E. bdy. of Tp. 21 lks. N. of the cor. of secs. 13, 18, 19, and 24, hereinbefore described.

Thence

N 89° 56' W. on true line bet. secs. 13 and 24.

Descend 240 ft. over NW. slope over broken mountainous land, through heavy pine timber

40.06 Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base 1 $\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} S\ 13 \\ \hline S\ 24 \\ 1926 \end{array}$$

Subdivision of T 39 N., R 1 E.

Chains

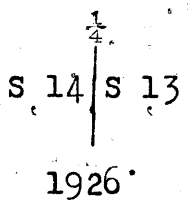
from which

- A yellow pine 16 ins. in diam. bears N30°E. 24 lks. dist., marked $\frac{1}{4}$ S 13 BT.
- A yellow pine 18 ins. in diam. bears S42°W. 16 lks. dist., marked $\frac{1}{4}$ S 24 BT.
- 57.47 A point from which a log dam 2.00 chs. long, across wash, bears S. 3.00 chs. dist.
- 61.36 Gulch, course N.; Road bears N. and S20°E. Ascend 281 ft. over E. slope to
- 80.12 The cor. of secs. 13, 14, 23, and 24.

Land, mountainous.
Soil, stony 4 th. rate.
Timber, pine.
Undergrowth, oak, juniper, and buckbrush.

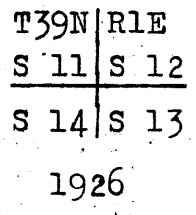
40.00

N 0°01'W. bet. secs. 13 and 14.
Descend 354 ft. over broken NE. slope over mountainous land, through, heavy pine timber and undergrowth.
Set an iron post 3 ft. long, 1 in. in diam. 5 ins. in the ground to bedrock, supported by a mound of stone $4\frac{1}{2}$ ft. base 2 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

- A pinion 14 ins. in diam. bears S57°E. 39 lks. dist., marked $\frac{1}{4}$ S 13 BT.
- A pinion 13 ins. in diam. bears S82°W. 16 lks. dist., marked $\frac{1}{4}$ S 14 BT.
- 80.00. Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 11, 12, 13, and 14, marked on brass cap



from which

- A yellow pine 8 ins. in diam. bears N39°E. 45 lks. dist., marked T39N., R1E., S 12 BT.
- A yellow pine 8 ins. in diam. bears S55 $\frac{1}{4}$ °E. 23 lks. dist., marked T39N., R1E., S 13 BT.
- A yellow pine 10 ins. in diam. bears S10°W. 25 lks. dist., marked T39N., R1E., S 14 BT.
- A yellow pine 8 ins. in diam. bears N14 $\frac{1}{2}$ °W. 25 lks. dist., marked T39N., R1E., S 11 BT.

Land, mountainous.
Soil, stony 4 th. rate.
Timber, pine
Undergrowth, oak, juniper, and buckbrush.

Subdivision of T 39 N., R 1 E.

Chains
 40.00 S 89°56'E. on a random line bet. secs. 12 and 13.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect the E. bdy. of Tp. at the cor. of secs. 7, 12, 13, and
 18. hereinbefore described.
 Thence
 N 89°56'W. on true line bet. secs. 12 and 13.
 Descend 138 ft. along top of spur, slopes W. over stony
 mountainous land, through heavy pine timber.
 12.00 Draw, course N.
 Ascend 74 ft. over E. slope.
 21.00 Top of spur, slopes N.
 Descend 128 ft. over W. slope.
 40.02 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the
 ground to bedrock, supported by a mound of stone
 2 ft. base 1 ft. high for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$\frac{1}{4}$ S 12
 S 13

1926

from which

A yellow pine 14 ins. in diam. bears N40°W. 5 lks. dist.,
 marked $\frac{1}{4}$ S 12 BT.
 A yellow pine 14 ins. in diam. bears S45°E. 47 lks. dist.,
 marked $\frac{1}{4}$ S 13 BT.
 74.02 Gulch, course N30°E.
 Ascend 59 ft. over SE. slope.
 75.02 Road, bears N30°E. and S.
 80.04 The cor. of secs. 11, 12, 13, and 14.
 Land, Mountainous.
 Soil, stony 4 th. rate.
 Timber, pine.
 Undergrowth, oak, juniper, and buckbrush.

N 0°01'W. bet. secs. 11 and 12.
 Ascend 32 ft. over SE. slope over mountainous land,
 through heavy pine timber.
 12.93 Top of spur, slopes N30°E.
 Descend 132 ft. over NW. slope
 17.45 Wash 6 lks. wide 2 ft. deep, course N60°E.
 Ascend 81 ft. over SE. slope
 23.16 Top of spur, slopes N75°E.
 Descend 101 ft. over NE. slope.
 28.29 Wash, course N75°E.
 Ascend 172 ft. over SE. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 11 | S 12

1926

from which

A pinion 10 ins. in diam. bears N68 $\frac{1}{2}$ °E. 14 lks. dist.,
 marked $\frac{1}{4}$ S 12 BT.
 A pinion 12 ins. in diam. bears N23 $\frac{1}{4}$ °W. 45 lks. dist.,
 marked $\frac{1}{4}$ S 11 BT.

Subdivision of T 39 N., R 1 E.

Chains

58.00 Top of spur, slopes N80°E.
 Descend 95 ft. over NW. slope
 64.74 Wash 2 lks. wide 6 ins. deep, course N85°E.
 Ascend 58 ft. over SE. slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
 the ground for cor. of secs. 1, 2, 11, and 12., marked
 on brass cap

T39N	R1E
S 2	S 1
S 11	S 12

.1926

from which

- A pinion 10 ins. in diam. bears N26 $\frac{1}{2}$ °E. 27 lks. dist., marked T39N., R1E., S 1 BT.
- A cedar 14 ins. in diam. bears S51 $\frac{1}{2}$ °E. 28 lks. dist., marked T39N., R1E., S 12 BT.
- A pinion 18 ins. in diam. bears S51 $\frac{1}{4}$ °W. 28 lks. dist., marked T39N., R1E., S 11 BT.
- A cedar 10 ins. in diam. bears N44 $\frac{1}{2}$ °W. 22 lks. dist., marked T39N., R1E., S 2 BT.

Land, mountainous.
 Soil, stony 4 th. rate.
 Timber, cedar, pinion and yellow pine.
 Undergrowth, cedar, oak, and bitter brush.

40.00 S 89°56'E. on a random line bet. secs. 1 and 12.
 79.92 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect E. bdy. of Tp. 12 lks. S. of the cor. of secs. 1,
 6, 7, and 12, hereinbefore described.

Thence

S 89°59'W. on true line bet. secs. 1 and 12.
 Descend 60 ft. over W. slope through cedar and pinion
 timber, over mountainous land.
 6.49 Wash 3 lks. wide 1 ft. deep, course N25°W.
 Ascend 30 ft. over NE. slope.
 12.97 Top of ascent on spur, slopes N80°W. thence along top of
 spur.
 21.96 Descend 173 ft. over SW. slope.
 39.96 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 1
S 12

1926

from which

- A pinion 14 ins. in diam. bears N18 $\frac{1}{2}$ °W. 41 lks. dist., marked $\frac{1}{4}$ S 1 BT.
- A pinion 20 ins. in diam. bears S46 $\frac{1}{4}$ °E. 58 lks. dist., marked $\frac{1}{4}$ S 12 BT.
- 53.92 Wash 20 lks. wide 2 ft. deep, course N20°W.
 Ascend 241 ft. over E. slope.
 55.33 Old road, bears N20°W. and S20°E.
 79.92 The cor. of secs. 1, 2, 11, and 12.

Land, mountainous.
 Soil, stony 4 th. rate.
 Timber, cedar, pinion and yellow pine.
 Undergrowth, oak, cedar, pinion, and bitter brush.

Subdivision of T 39 N., R 1 E.

Chains	
40.00	N 0°01'W. on a random line bet. secs. 1 and 2.
79.89	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. bdy. of Tp. 21 lks. E. of the cor. of secs. 1, 2, 35, and 36, hereinbefore described.
	Thence
	S 0°10'E. on true line bet. secs. 1 and 2.
	Ascend 24 ft. over NE. slope over stony mountainous land, through heavy cedar, pinion, and yellow pine timber.
5.76	Top of spur, slopes E.
	Descend 302 ft. over S. slope.
37.59	Wash 6 lks. wide 2 ft. deep, course N20°E.
39.89	Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base. 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S 2 S 1 1926
	from which
	A yellow pine 24 ins. in diam. bears S37 $\frac{1}{4}$ °E. 89 lks. dist. marked $\frac{1}{4}$ S 1 BT.
	A yellow pine 30 ins. in diam. bears West 83 lks. dist., marked $\frac{1}{4}$ S 2 BT.
39.99	Same wash 5 lks. wide 2 ft. deep, course N20°W.
	Ascend 67 ft. over NE. slope.
45.75	Top of spur, slopes E.
	Descend 31 ft. over S. slope.
49.37	Wash 8 lks. wide 1 ft. deep, course N50°E.; Road in bottom of wash bears N50°E. and S50°W.
57.32	Same road bears N35°W. and S35°E.
58.20	Same wash 4 lks. wide 1 ft. deep, course N25°W.
	Ascend 339 ft. over NE. slope to
79.89	The cor. of secs. 1, 2, 11, and 12.
	Land, mountainous.
	Soil, stony 4 th. rate.
	Timber, cedar, pinion and yellow pine.
	Undergrowth, cedar, pinion, oak, and bitter brush.
	From the cor. of secs. 2, 3, 34, and 35 on S. bdy. of Tp. hereinbefore described
	N 0°01'W. bet. secs. 34 and 35.
	Ascend 34 ft. over SW. slope over rough mountainous land, through heavy timber and undergrowth.
2.45	Top of spur slopes NW.
	Descend 89 ft. over NW. slope
21.50	Dry sand wash 20 lks. wide 3 ft. deep, course SW.
	Ascend 81 ft. over SE. slope
29.00	Top of spur, slopes W.
	Descend 25 ft. over N. slope
34.80	Dry sand wash, course NW.
	Ascend 25 ft. over SW. slope.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S 34 S 35 1925

Subdivision of T 39 N., R 1 E.

Chains

from which

- A yellow pine 16 ins. in diam. bears S56 $\frac{1}{2}$ °E. 68 lks. dist., marked $\frac{1}{4}$ S 35 BT.
- A yellow pine 24 ins. in diam. bears N26 $\frac{3}{4}$ °W 131 lks. dist., marked $\frac{1}{4}$ S 34 BT.
- 45.80 Top of spur, slopes NW.
Descend 96 ft. over NE. slope.
- 60.90 Wash 25 lks. wide 3 ft. deep, course NW.
Ascend 27 ft. over SW. slope.
- 65.10 Point of spur, slopes NW.
- 66.60 Wash 20 lks. wide 1 ft. deep, course NW.
Ascend 27 ft.
- 70.10 Point of spur, slopes NW.
Descend 65 ft. over NW. slope.
- 74.40 Wash 30 lks. wide 5 ft. deep at foot of descent in Jacob's Canyon, course NW.; Road in bottom of wash bears NW. and SE.
Ascend 134 ft. over S. slope
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 10 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base, 2 ft. high for cor. of secs. 26, 27, 34, and 35, marked on brass cap

T39N	R1E
S 27	S 26
S 34	S 35

1925

from which

- A yellow pine 16 ins. in diam. bears N34°E. 114 lks. dist., marked T39N., R1E., S 26 BT.
 - A pinion 20 ins. in diam. bears S52 $\frac{1}{2}$ °E. 29 lks. dist., marked T39N., R1E., S 35 BT.
 - A pinion 14 ins. in diam. bears S22 $\frac{1}{2}$ °W. 53 lks. dist., marked T39N., R1E., S 34 BT.
 - A pinion 12 ins. in diam. bears N78 $\frac{1}{4}$ °W. 31 lks. dist., marked T39N., R1E., S 27 BT.
- Land, mountainous.
Soil, stony 3 rd. rate.
Timber, cedar, aspen, oak, pinion and yellow pine.
Undergrowth, cedar, pinion, aspen, and oak brush.

- 40.00 East $\frac{1}{4}$ sec. cor. on a random line bet. secs. 26 and 35.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.28 Intersect N. and S. line 12 lks. S. of the cor. of secs. 25, 26, 35, and 36.
Thence
S 89°55'W. on true line bet. secs. 26 and 35.
Ascend 12 ft. over S. slope over stony mountainous land, through heavy pine timber.
- 4.00 Top of spur, slopes W.
Descend 143 ft. along N. slope
- 14.60 Old lake bed 300 lks. in diam. bears N. 2.00 chs. dist.
- 36.85 Wash, course S40°W.
Ascend 36 ft. along broken S. slope.
- 40.14 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the ground to bedrock, supported by a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1926

Subdivision of T 39 N., R 1 E.

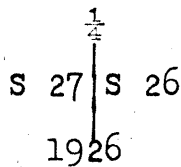
Chains

from which

A yellow pine 13 ins. in diam. bears N16 $\frac{1}{4}$ °W. 41 lks. dist.,
marked $\frac{1}{4}$ S 26 BT.
A yellow pine 12 ins. in diam. bears S68 $\frac{1}{2}$ °E. 43 lks. dist.,
marked $\frac{1}{4}$ S 35 BT.
55.40 Wash, course S80°W.; continue along broken S. slope.
80.28 The cor. of secs. 26, 27, 34, and 35.
Land, mountainous.
Soil, stony 4 th. rate.
Timber, cedar, pinion, and yellow pine.
Undergrowth, sagebrush.

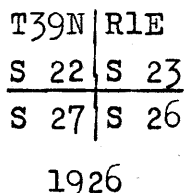
N 0°01'W. bet. secs. 26 and 27.

Ascend 50 ft. over S. slope over mountainous land, through
heavy timber.
8.63 Top of spur, slopes S80°W.
Descend 20 ft. over N. slope.
35.00 East edge of lake, extends W. about 4.00 chs. dist.
Ascend 26 ft. over S. slope
40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

A yellow pine 22 ins. in diam. bears N39 $\frac{3}{4}$ °E. 119 lks. dist.,
marked $\frac{1}{4}$ S 26 BT.
A yellow pine 14 ins. in diam. bears N72 $\frac{1}{2}$ °W. 38 lks. dist.,
marked $\frac{1}{4}$ S 27 BT.
50.83 Top of spur, slopes S80°W.
Descend 126 ft. over NW. slope.
75.06 Draw, course W.
Ascend 34 ft. over S. slope to
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
the ground for cor. of secs. 22, 23, 26, and 27.
marked on brass cap



from which

A yellow pine 16 ins. in diam. bears N35°E. 42 lks. dist.,
marked T39N., R1E., S 23 BT.
A yellow pine 32 ins. in diam. bears S45°E. 115 lks. dist.,
marked T39N., R1E., S 26 BT.
A yellow pine 22 ins. in diam. bears S60 $\frac{1}{2}$ °W. 48 lks. dist.,
marked T39N., R1E., S 27 BT.
A yellow pine 20 ins. in diam. bears N43°W. 99 lks. dist.,
marked T39N., R1E., S 22 BT.
Land, mountainous.
Soil, stony 4 th. rate.
Timber, pine.
Undergrowth, oak and bitter brush.

Subdivision of T 39 N., R 1 E.

Chains

40.00 N 89°55'E. on a random line bet. secs. 23 and 26.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line at the cor. of 23, 24, 25, and 26.
 Thence
 S 89°55'W. on true line bet. secs. 23 and 26.
 Ascend 73 ft. over E. slope over mountainous land, through
 heavy pine timber.
 7.90 Top of spur, slopes N.
 Descend 72 ft. over W. slope to
 40.01 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 23
 S 26
 1926.

from which

A yellow pine 17 ins. in diam. bears N46°E. 43 lks. dist.,
 marked $\frac{1}{4}$ S 23 BT.
 A yellow pine 20 ins. in diam. bears S6 $\frac{1}{2}$ °E. 37 lks. dist.,
 marked $\frac{1}{4}$ S 26 BT.
 Continue descent 23 ft. over W. slope.
 43.98 Bottom of draw, course N40°E.; Old road, bears N40°E. and
 S40°W.
 Ascend 153 ft. over E. slope.
 61.82 Top of ridge bears N. and S.
 Descend 57 ft. over W. slope.
 63.20 Road to the Grand Canyon, bears N30°W. and S30°E.
 80.02 The cor. of secs. 22, 23, 26, and 27.

Land, mountainous.
 Soil, stony 4 th. rate.
 Timber, Pine.
 Undergrowth, oak and bitter brush.

N 0°01'W. bet. secs. 22 and 23.
 Ascend 46 ft. over S. slope over stony mountainous land,
 through heavy pine timber.
 15.10 Road bears E. and W. on top of ridge bears E. and W.
 Descend 136 ft. over N. slope
 38.10 Wash 6 lks. wide 2 ft. deep, course N70°W.
 Ascend 134 ft. over S. slope
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 22 | S 23
 1926

from which

A yellow pine 8 ins. in diam. bears N88 $\frac{1}{2}$ °E. 24 lks. dist.,
 marked $\frac{1}{4}$ S 23 BT.
 A yellow pine 20 ins. in diam. bears N66 $\frac{3}{4}$ °W. 35 lks. dist.,
 marked $\frac{1}{4}$ S 22 BT.
 43.50 Enter cedar and pinion timber, bears E. and W.
 52.36 Top of spur, slopes N40°W. from N50°E.
 Descend 269 ft. over NW. slope

Subdivision of T 39 N., R 1 E.

Chains.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 14, 15, 22, and 23, marked on brass cap

T39N	R1E
S 15	S 14
S 22	S 23

1926

from which

- A yellow pine 24 ins. in diam. bears $N34\frac{1}{4}^{\circ}E$. 63 lks. dist., marked T39N., R1E., S 14 BT.
 A yellow pine 48 ins. in diam. bears $S60\frac{1}{2}^{\circ}E$. 12 lks. dist., marked T39N., R1E., S 23 BT.
 A yellow pine, 24 ins. in diam. bears $S29\frac{1}{2}^{\circ}W$. 67 lks. dist., marked T39N., R1E., S 22 BT.
 A yellow pine 24 ins. in diam. bears $N12\frac{1}{4}^{\circ}W$. 133 lks. dist., marked T39N., R1E., S 15 BT.

Land, mountainous.

Soil, stony 4 th. rate.

Timber, cedar, pinion and yellow pine.

Undergrowth, oak, bitterbrush, cedar, and pinion.

40.00

N $89^{\circ}55'E$. on a random line bet. secs. 14 and 23.

79.93

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

Intersect N. and S. line 10 lks. N. of the cor. of secs. 13, 14, 23, and 24.

Thence

S $89^{\circ}59'W$. on true line bet. secs. 14 and 23.

Ascend 18 ft. over E. slope over stony mountainous land through heavy pine timber.

2.96

Top of Le Fever ridge, bears N. and S.; Road to Grand Canyon along top of ridge bears N. and S.

Descend along top of spur slopes W.

13.00

Spur slopes $N65^{\circ}W$.; descend 120 ft. over SW. slope.

23.75

Wash 5 lks. wide 1 ft. deep, course $N15^{\circ}W$.

Ascend 92 ft. over NE. slope.

31.79

Top of spur, slopes $N30^{\circ}W$.

Descend 95 ft. over SW. slope.

39.97

Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1926

from which

A yellow pine 8 ins. in diam. bears $N56\frac{1}{4}^{\circ}W$. 60 lks. dist., marked $\frac{1}{4}$ S 14 BT.

A yellow pine 28 ins. in diam. bears $S18\frac{1}{2}^{\circ}W$. 42 lks. dist., marked $\frac{1}{4}$ S 23 BT.

40.50

Wash 10 lks. wide 4 ft. deep, course $N30^{\circ}W$.

Ascend 69 ft. over NE. slope.

59.95

Top of spur, slopes $N70^{\circ}W$.

Descend 240 ft. over SW. slope.

77.65

Wash 4 lks. wide 1 ft. deep, course $N40^{\circ}W$.

Ascend 40 ft. over NE. slope. to

79.93

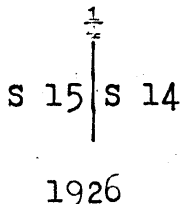
The cor. of secs. 14, 15, 22, and 23.

Subdivision of T 39 N., R 1 E.

Chains

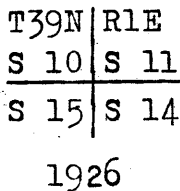
Land, mountainous.
 Soil, stony 4 th. rate.
 Timber, cedar, pinion, and yellow pine.
 Undergrowth, oak, bitterbrush, cedar, and pinion.

- NO°01'W. bet. secs. 14 and 15.
- Descend 41 ft. over N. slope over stony mountainous land, through heavy pine timber.
- 2.39 Wash 6 lks. wide 2 ft. deep, course N75°W.
- Ascend 91 ft. over SW. slope.
- 17.48 Top of spur, slopes N75°W.
- Descend 166 ft. over NE. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

- A yellow pine 18 ins. in diam. bears N88°E. 84 lks. dist., marked $\frac{1}{4}$ S 14 BT.
- A yellow pine 14 ins. in diam. bears S24 $\frac{1}{2}$ °W. 50 lks. dist., marked $\frac{1}{4}$ S 15 BT.
- 43.38 Wash 8 lks. wide 2 ft. deep, course N70°W.
- Ascend 187 ft. over SW. slope.
- 54.99 Top of spur, slopes N75°W.
- Descend 93 ft. over NE. slope.
- 62.71 Wash 4 lks. wide 1 ft. deep, course N70°W.
- Ascend 53 ft. over SW. slope.
- 69.35 Top of spur, slopes N70°W.
- Descend 94 ft. over NE. slope.
- 79.43 Wash 3 lks. wide 1 ft. deep, course W.
- Ascend 11 ft. over S. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. over cross (x) on exposed bedrock and raise a mound of stone 4 ft. base 2 $\frac{1}{2}$ ft. high around post for cor. of secs. 10, 11, 14, and 15., marked on brass cap



from which

- A pinion 10 ins. in diam. bears N56 $\frac{1}{2}$ °E. 87 lks. dist., marked T39N., R1E., S 11 BT.
- A pinion 10 ins. in diam. bears S53°E. 35 lks. dist., marked T39N., R1E., S 14 BT.
- A pinion 14 ins. in diam. bears S30 $\frac{1}{2}$ °W. 75 lks. dist., marked T39N., R1E., S 15 BT.
- A pinion 14 ins. in diam. bears N43 $\frac{3}{4}$ °W. 42 lks. dist., marked T39N., R1E., S 10 BT.

Land, mountainous.
 Soil, stony 4 th. rate.
 Timber, cedar, pinion and yellow pine.
 Undergrowth, oak, bitterbrush, cedar, and juniper.

Subdivision of T 39 N., R 1 E.

Chains.

40.00 N 89°59'E. on a random line bet. secs. 11 and 14.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. and S. line 5 lks. N. of the cor. of secs. 11,
 12, 13, and 14.
 Thence
 N 89°59'W. on true line bet. secs. 11 and 14.
 Ascend 149 ft. over E. slope over stony mountainous land,
 through heavy pinion and yellow pine timber.
 11.96 Top of spur, slopes N.
 Descend 66 ft. over W. slope.
 13.65 Wash 5 lks. wide 1 ft. deep, course N.
 Ascend 64 ft. over E. slope.
 21.00 Top of Le Fever ridge bears N10°W. and S10°E.
 Descend 75 ft. over W. slope.
 25.32 Grand Canyon highway, bears N and S10°W.
 39.99 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 11
 $\frac{1}{4}$ S 14

1926

from which

A yellow pine 10 ins. in diam. bears N15 $\frac{1}{2}$ °E. 117 lks. dist.,
 marked $\frac{1}{4}$ S 11 BT.
 A yellow pine 14 ins. in diam. bears S42 $\frac{3}{4}$ °W. 53 lks. dist.,
 marked $\frac{1}{4}$ S 14 BT.
 67.73 Top of spur, slopes N70°W., thence over SW. slope
 Descend 156 ft. to
 79.98 The cor. of secs. 10, 11, 14, and 15.
 Land, mountainous.
 Soil, stony 4 th. rate.
 Timber, cedar, pinion and yellow pine.
 Undergrowth, cedar, pinion, oak, and bitter brush.

N 0°01'W. bet. secs. 10 and 11
 Ascend 108 ft. over SW. slope over stony mountainous land,
 through heavy cedar, pinion and yellow pine timber.
 4.18 Top of spur, slopes N80°W.
 Descend 251 ft. over NE. slope.
 31.55 Wash 4 lks. wide 1 ft. deep, course W.
 Ascend 108 ft. over S. slope.
 38.60 Top of spur, slopes W.
 Descend 184 ft. over N. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{2}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 10 | S 11

1926

from which

A pinion 12 ins. in diam. bears N40 $\frac{3}{4}$ °E. 10 lks. dist.,
 marked $\frac{1}{4}$ S 11 BT.
 A pinion 10 ins. in diam. bears N11°W. 17 lks. dist.,
 marked $\frac{1}{4}$ S 10 BT.
 52.70 Wash 4 lks. wide 1 ft. deep, course N65°W.

Subdivision of T 39 N., R 1 E.

Chains

- 65.58 Ascend 133 ft. over SW. slope.
Top of spur, slopes N70°W.
- 76.48 Descend 237 ft. over NE. slope.
Wash 6 lks. wide 1 ft. deep, course N85°W.
- 80.00 Ascend 106 ft. over SW. slope to
Set an iron post 3 ft. long, 2 ins. in diam. over cross (x)
on exposed bedrock, and raise a mound of stone
4 ft. base 3 ft. high around post for cor. of secs.
2, 3, 10, and 11. marked on brass cap

T39N	R1E
S 3	S 2
S 10	S 11

1926

from which

- A pinion 12 ins. in diam. bears N26°E. 58 lks. dist.,
marked T39N., R1E., S 2 BT.
- A pinion 12 ins. in diam. bears S16½°E. 68 lks. dist.,
marked T39N., R1E., S 11 BT.
- A pinion 8 ins. in diam. bears S17½°W. 59 lks. dist.,
marked T39N., R1E., S 10 BT.
- A pinion 8 ins. in diam. bears N. 48°W. 34 lks. dist.,
marked T39N., R1E., S 3 BT.

Land, mountainous.
Soil, stony 4 th. rate.
Timber, cedar, pinion and yellow pine.
Undergrowth, cedar, pinion, oak, and bitter brush.

- 40.00 S 89°59'E. on a random line bet. secs. 2 and 11.
Set temp. ¼ sec. cor.
- 80.01 Intersect N. and S. line 10 lks. N. of the cor. of secs.
1, 2, 11, and 12.
Thence
N 89°55'W on true line bet. secs. 2 and 11.
Ascend 77 ft. over E. slope over stony mountainous
land, through heavy cedar and pinion timber.
- 6.71 Top of Le Fever ridge, bears N10°W. and S10°E; Grand
Canyon highway along top of ridge, bears N10°W. and
S10°E.
- 12.55 Descend 88 ft. over SW. slope.
Wash 15 lks. wide 1 ft. deep, course N30°W.
- 17.43 Ascend 6 ft. over NE. slope.
Top of spur slopes N30°W.
- 23.36 Descend 136 ft. over SW. slope.
Wash, 2 lks. wide 1 ft. deep, course N.
- 31.03 Ascend 143 ft. over E. slope.
Top of spur, slopes N.
- 40.01 Descend 83 ft. over W. slope.
Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
the ground for ¼ sec. cor., marked on brass cap

S 2
S 11

1926

from which

- A pinion 8 ins. in diam. bears N32°E. 39 lks. dist.,
marked ¼ S 2 BT.
- A pinion 10 ins. in diam. bears S52°W. 29 lks. dist.,
marked ¼ S 11 BT.

Subdivision of T 39 N., R 1 E.

Chains

48.81 Wash 2 lks. wide $\frac{1}{2}$ ft. deep, course N20°W.
Ascend 34 ft. over NE. slope.

52.76 Top of spur, slopes N55°W.
Descend 82 ft. over SW. slope.

66.38 Wash 2 lks. wide $\frac{1}{2}$ ft. deep, course N65°W.
Ascend 41 ft. over NE. slope.

72.32 Top of spur, slopes N70°W.
Descend 143 ft. over SW. slope to

80.01 The cor. of secs. 2, 3, 10, and 11.

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

40.00 N 0°10'W. on a random line bet. secs. 2 and 3.
Set temp. $\frac{1}{4}$ sec. cor.

79.87 Intersect N. bdy. of Tr. at the cor. of secs. 2, 3, 34, and 35.
hereinbefore described.

Thence
S 0°10'E. on true line bet. secs. 2 and 3.
Descend 22 ft. over S. slope, over stony mountainous land,
through heavy cedar and pinion timber.

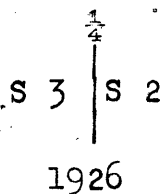
1.81 Wash 4 lks. wide 1 ft. deep, course N50°W.
Ascend 111 ft. over NE. slope.

19.06 Top of spur, slopes S80°W.
Descend 238 ft. over SE. slope.

28.52 Wash 6 lks. wide 2 ft. deep, course S80°W.
Ascend 174 ft. over NW. slope.

36.03 Top of spur, slopes N70°W.
Descend 134 ft. over SW. slope.

39.87 Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in
the ground to bedrock, supported by a mound of stone
4 ft. base 2 ft. high for $\frac{1}{4}$ sec. cor., marked on
brass cap



from which

A pinion 10 ins. in diam. bears S61 $\frac{1}{2}$ °E. 17 lks. dist.,
marked $\frac{1}{4}$ S 2 BT.

A pinion 14 ins. in diam. bears N43 $\frac{3}{4}$ °W. 91 lks. dist.,
marked $\frac{1}{4}$ S 3 BT.

44.23 Wash 4 lks. wide 1 ft. deep, course N75°W.
Ascend 192 ft. over NE. slope.

49.47 Top of spur, slopes N40°W.
Descend 123 ft. over SW. slope.

59.78 Wash 7 lks. wide 1 ft. deep, course N40°W.
Ascend 261 ft. over NE. slope.

73.62 Top of spur, slopes N75°W.
Descend 96 ft. over SW. slope to

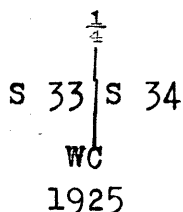
79.87 The cor. of secs. 2, 3, 10, and 11.

Land, mountainous.
Soil, stony 4 th. rate.
Timber, cedar and pinion.
Undergrowth, pinion, sage, oak, and bitter brush.

Subdivision of T 39 N., R 1 E.

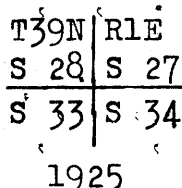
Chains

- From the cor. of secs. 3, 4, 33, and 34 on S. bdy. of Tp. hereinbefore described.
 N $0^{\circ}02'W$. bet. secs. 33 and 34.
 Ascend 78 ft. over SW. slope over stony mountainous land through heavy pine timber.
- 8.10 Top of ridge, bears E. and W.
 Descend 336 ft. along top of spur slopes $N5^{\circ}W$.
- 34.90 Dry wash 10 lks. wide 2 ft. deep, course $N10^{\circ}W$.
- 40.00 The point for the $\frac{1}{4}$ sec. cor. falls on unsafe ground in bed of sand wash 25 lks. wide course NW . in bottom of Jacob's Canyon, therefore, continue line and measurement $N0^{\circ}02'W$.
- 40.05 Old road in bed of sand wash, bears NW . and SE .
- 40.15 Leave sand wash.
 Ascend 293 ft. over S. slope
- 40.50 Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the ground for witness cor. to the $\frac{1}{4}$ sec. cor. marked on brass cap



from which

- A yellow pine 16 ins. in diam. bears $S80\frac{1}{4}^{\circ}E$. 61 lks. dist., marked $WC\ \frac{1}{4}\ S\ 34\ BT$.
- A yellow pine 18 ins. in diam. bears $N56\frac{1}{4}^{\circ}W$. 115 lks. dist., marked $WC\ \frac{1}{4}\ S\ 33\ BT$.
- 59.70 Top of ridge bears E. and W., thence over rolling mountainous land.
- 79.00 Head of wash 5 lks. wide 1 ft. deep, course $N80^{\circ}W$.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground to bedrock for cor. of secs. 27, 28, 33, and 34 marked on brass cap



from which

- A pinion 8 ins. in diam. bears $N14^{\circ}E$. 60 lks. dist., marked $T39N., R1E., S\ 27\ BT$.
- A pinion 4 ins. in diam. bears $S13^{\circ}E$. 27 lks. dist., marked $T39N., R1E., S\ 34\ BT$.
- A pinion 4 ins. in diam. bears $S49\frac{1}{4}^{\circ}W$. 32 lks. dist., marked $T39N., R1E., S\ 33\ BT$.
- A pinion 12 ins. in diam. bears $N37\frac{1}{4}^{\circ}W$. 72 lks. dist., marked $T39N., R1E., S\ 28\ BT$.

Land, mountainous.

Soil, gravelly and stony 3 rd. rate.

Timber, oak, cedar, pinion and yellow pine.

Undergrowth, cedar, pinion, and oak brush.

- 40.00 East on a random line bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T 39 N., R 1 E.

Chains

- 80.16 Intersect N. and S. line 10 lks. S. of the cor. of secs. 26, 27, 34, and 35.
Thence
S 89°56' W. on true line bet. secs. 27. and 34.
Descend 85 ft. over SW. slope over rolling mountainous land, through heavy cedar, pinion and yellow pine timber.
- 14.50 Wash 10 lks. wide 2 ft. deep, course S.
Ascend 188 ft. over E. slope.
- 24.50 Top of spur, slopes S.
Descend 46 ft. over W. slope.
- 37.00 Wash 10 lks. wide 2 ft. deep, course SW.
- 39.00 Wash 10 lks. wide 2 ft. deep, course SE.
Ascend 28 ft. along S. slope to
- 40.08 Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{l} S 27 \\ S 34 \end{array}$$

1925

from which

- A yellow pine 16 ins. in diam. bears N20 $\frac{1}{2}$ °E. 46 lks. dist., marked $\frac{1}{4}$ S 27 BT.
- A yellow pine 8 ins. in diam. bears S58°W. 36 lks. dist., marked $\frac{1}{4}$ S 34 BT.
- Continue ascent 88 ft. along S. slope
- 54.60 Top of ridge, bears NE. and SW.
Descend 17 ft. over NW. slope.
- 61.50 Head of dry wash 10 lks. wide 1 ft. deep, course NW.
Ascend 24 ft. over NE. slope
- 66.30 Top of spur, slopes N.
Descend 32 ft. over W. slope.
- 71.70 Dry sand wash 20 lks. wide 2 ft. deep, course N.
Ascend 31 ft. over E. slope to
- 80.16 The cor. of secs. 27, 28, 33, and 34.
Land, mountainous.
Soil, stony 3 rd. rate.
Timber, aspen, oak, cedar, pinion and yellow pine.
Undergrowth, cedar, pinion, aspen, and oak brush.

- N 0°02' W. bet. secs. 27 and 28.
Descend 12 ft. along W. slope over stony mountainous land, through heavy cedar, pinion and yellow pine timber.
- 11.79 Top of spur, slopes N15°W.
Descend 69 ft. over NE. slope.
- 30.24 Point of change in slope.
Descend 360 ft. over N. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 13 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base, 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

$$S 28 \begin{array}{l} S 27 \end{array}$$

1926

from which

- A yellow pine 28 ins. in diam. bears S71 $\frac{1}{2}$ °E. 7 lks. dist., marked $\frac{1}{4}$ S 27 BT.
- A yellow pine 20 ins. in diam. bears S61°W. 59 lks. dist., marked $\frac{1}{4}$ S 28 BT.

Subdivision of T 39 N., R 1 E.

Chains

- 42.52 Sand wash, 8 lks. wide 1 ft. deep in bottom of canyon, course S80°W.
- Ascend 411 ft. over SE. slope.
- 68.18 Top of spur, slopes S70°W.
- Descend 94 ft. over NW. slope.
- 70.38 Old road bears NE. and SW.
- 77.83 Wash 3 lks. wide 1 ft. deep, course N60°W.
- Ascend 7 ft. over SW. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 18 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base, 1½ ft. high for cor. of secs. 21, 22, 27, and 28., marked on brass cap

T39N	R1E
S 21	S 22
S 28	S 27

1926

from which

- A pinion 18 ins. in diam. bears N22°E. 65 lks. dist., marked T39N., R1E., S 22 BT.
- A pinion 8 ins. in diam. bears S40°E. 42 lks. dist., marked T39N., R1E., S 27 BT.
- A pinion 12 ins. in diam. bears S76°W. 64 lks. dist., marked T39N., R1E., S 28 BT.
- A pinion 8 ins. in diam. bears N29½°W. 28 lks. dist., marked T39N., R1E., S 21 BT.

Land, mountainous.
Soil, stony 3 rd. rate.
Timber, cedar, pinion and yellow pine.
Undergrowth, cedar, pinion, oak, sage and bitterbrush.

- 40.00 N89°56'E. on a random line bet. secs. 22 and 27.
- Set temp. ¼ sec. cor.
- 79.93 Intersect N. and S. line .5 lks. S. of the cor. of secs. 22, 23, 26, and 27.
- Thence
- S 89°54'W. on true line bet. secs. 22 and 27.
- Descend 69 ft. over W. slope over stony mountainous land through heavy cedar, pinion and yellow pine timber.
- 13.43 Wash 3 lks. wide ½ ft. deep, course S35°E.
- Ascend 73 ft. over NE. slope.
- 22.96 Top of ridge, bears N80°E. and S80°W.
- Descend 72 ft. over NW. slope.
- 24.90 Old road, bears N50°E. and S50°W.
- 36.35 Wash 20 lks. wide 1 ft. deep, course N20°W.
- Ascend 20 ft. over NE. slope.
- 39.97 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for ¼ sec. cor., marked on brass cap

¼ S 22
S 27

1926

from which

- A yellow pine 24 ins. in diam. bears N22°W. 49 lks. dist., marked ¼ S 22 BT.
- A yellow pine 28 ins. in diam. bears S10°W. 57 lks. dist., marked ¼ S 27 BT.

Note: The N. end of copper prospect trench 4x10x40 ft.

Subdivision of T 39 N., R 1 E.

Chains	bears S51°54'E.10.55 chs.dist.
41.35	Top of spur, slopes N45°W. Descend 102 ft. over SW. slope.
47.89	Wash 4 lks. wide 1 ft. deep, course N10°W. Ascend 119 ft. over NE. slope.
58.05	Top of spur, slopes N. Descend 102 ft. over W. slope.
63.65	Wash 2 lks. wide $\frac{1}{2}$ ft. deep, course N. Ascend 117 ft. over E. slope.
70.08	Top of spur, slopes N. Descend 95 ft. over W. slope to.
79.93	The cor. of secs. 21, 22, 27, and 28. Land, mountainous. Soil, stony 4 th. rate. Timber, pinion and yellow pine and cedar. Undergrowth, oak and bitter brush.
6.34	N 0°02'W. bet. secs. 21 and 22. Ascend 49 ft. over S. slope over stony mountainous land, through heavy cedar, pinion and yellow pine timber. Top of spur, slopes N80°W. Descend 338 ft. over N. slope.
16.38	Wash 3 lks. wide 1 ft. deep, course N80°W. Ascend 320 ft. over SW. slope.
30.22	Top of spur slopes N75°W. Descend 360 ft. over NE. slope.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base 2 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S 21 S 22 1926
	from which
	A pinion 8 ins. in diam. bears S68 $\frac{1}{4}$ °E.50 lks. dist., marked $\frac{1}{4}$ S 22 BT.
	A pinion 16 ins. in diam. bears N78 $\frac{1}{2}$ °W.75 lks. dist., marked $\frac{1}{4}$ S 21 BT.
44.88	Wash 7 lks. wide 2 ft. deep, course N80°W. Ascend 154 ft. over SW. slope.
53.76	Top of spur, slopes W., thence over nearly level W. slope
58.26	Descend 476 ft. over N. slope to
80.00	Foot of descent. Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 15, 16, 21, and 22. marked on brass cap
	T39N R1E S 16 S 15 S 21 S 22 1926
	from which
	A pinion 8 ins. in diam. bears N54 $\frac{1}{2}$ °E.114 lks. dist., marked T39N., R1E., S 15 BT.
	A pinion 8 ins. in diam. bears S49 $\frac{1}{2}$ °E.148 lks. dist., marked T39N., R1E., S 22 BT.
	A pinion 12 ins. in diam. bears S24°W.267 lks. dist., marked T39N., R1E., S 21 BT.
	A pinion 8 ins. in diam. bears N42 $\frac{1}{2}$ °W.140 lks. dist., marked T39N., R1E S16 BT.

Subdivision of T 39 N., R 1 E.

Chains

Land, mountainous.
Soil, stony 4 th. rate.
Timber, cedar pinion and yellow pine.
Undergrowth, cedar, pinion, oak, sage and bitter brush.

40.00 N 89°54'E. on a random line bet. secs.15 and 22.
Set temp. $\frac{1}{4}$ sec. cor.
79.95 Intersect N. and S. line 8 lks. N. of the cor. of secs.14,
15, 22, and 23.
Thence
S 89°57'W. on true line bet. secs.15 and 22.
Ascend 17 ft. over NE. slope over stony mountainous land,
through heavy pine timber.
4.99 Top of spur, slopes N45°W.
Descend 84 ft. over SW. slope.
16.88 Wash 3 lks. wide 1 ft. deep, course N.
Ascend 65 ft. over E. slope.
21.29 Top of spur, slopes N45°W.
Descend 56 ft. over SW. slope.
25.98 Wash 4 lks. wide 1 ft. deep, course N40°W.
Ascend 141 ft. over NE. slope.
33.15 Top of spur, slopes N20°W.
Descend 548 ft. over SW. slope.
39.98 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in the
ground to bedrock, supported by a mound of stone
2 ft. base, 1 ft. high for $\frac{1}{4}$ sec. cor., marked on
brass cap

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

1926

from which

A pinion 14 ins. in diam. bears N00 $\frac{3}{4}$ °E. 22 lks. dist.,
marked $\frac{1}{4}$ S 15 BT.
A pinion 26 ins. in diam. bears S27 $\frac{1}{4}$ °W. 42 lks. dist.,
marked $\frac{1}{4}$ S 22 BT.
65.75 Wash 9 lks. wide 2 ft. deep, course S75°W., thence along
N. bank of wash
68.62 Same wash 10 lks. wide 2 ft. deep, course N85°W.
Ascend 18 ft. over NE. slope.
72.08 Top of spur, slopes N.
Descend 55 ft. over W. slope.
73.95 Foot of descent, thence over rolling land.
79.95 The cor. of secs.15, 16, 21, and 22.

Land, rolling and mountainous?
Soil, gravelly and stony 4 th. rate.
Timber, cedar, fir, pinion and yellow pine.
Undergrowth, oak, sage, and bitter brush.

1.05 N 0°02'W. bet. secs.15 and 16.
Over rolling sandy land, through scattering timber and
sagebrush undergrowth.
Leave rolling land, bears N80°W. and S80°E. enter stony
mountainous land.
Ascend 207 ft. over S. slope.
13.49 Top of spur, slopes W.
Descend 153 ft. over N. slope.

Subdivision of T 39 N., R 1 E.

Chains

- 23.26 Wash 4 lks. wide 2 ft. deep, course S85°W.
Ascend 93 ft. over SE. slope.
- 28.86 Top of spur, slopes S85°W.
Descend 254 ft. over NW. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 16 \mid \text{S } 15 \\ | \\ 1926 \end{array}$$

from which

- A pinion 16 ins. in diam. bears N77 $\frac{1}{2}$ °E. 89 lks. dist.,
marked $\frac{1}{4}$ S 15 BT.
- A pinion 10 ins. in diam. bears S75 $\frac{1}{2}$ °W. 54 lks. dist.,
marked $\frac{1}{4}$ S 16 BT.
- 40.67 Wash 5 lks. wide 1 ft. deep, course W.
Ascend 184 ft. over S. slope.
- 49.56 Top of spur, slopes W.
Descend 233 ft. over N. slope.
- 58.96 Wash 4 lks. wide 1 ft. deep, course N75°W.
Ascend 172 ft. over SW. slope.
- 77.00 Top of spur, slopes N75°W.
Descend 43 ft. over NE. slope.
- 79.62 Wash 3 lks. wide 1 ft. deep, course N70°W.
Ascend 5 ft. over SW. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
the ground for cor. of secs. 9, 10, 15, and 16. marked
on brass cap

$$\begin{array}{c} \text{T39N} \mid \text{R1E} \\ \text{S } 9 \mid \text{S } 10 \\ \text{S } 16 \mid \text{S } 15 \\ | \\ 1926 \end{array}$$

from which

- A pinion 10 ins. in diam. bears N42 $\frac{1}{2}$ °E. 77 lks. dist.,
marked T39N., R1E., S 10 BT.
- A pinion 10 ins. in diam. bears S42 $\frac{1}{2}$ °E. 38 lks. dist.,
marked T39N., R1E., S 15 BT.
- A cedar 18 ins. in diam. bears S61°W. 70 lks. dist.,
marked T39N., R1E., S 16 BT.
- A cedar 24 ins. in diam. bears N1 $\frac{1}{2}$ °W. 41 lks. dist.,
marked T39N., R1E., S 9 BT.
- Land, rolling and mountainous.
Soil gravelly and stony 4 th. rate.
Timber, cedar, and pinion.
Undergrowth, oak, pinion, cedar, sage, and bitter brush.

- 40.00 N89°57'E. on a random line bet. secs. 10 and 15.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.96 Intersect N. and S. line 8 lks. S. of the cor. of secs.
10, 11, 14, and 15.
- Thence
S 89°54'W. on true line bet. secs. 10 and 15.
Descend 41 ft. over SW. slope over stony mountainous
land, through heavy timber and undergrowth.

Subdivision of T 39 N., R 1 E.

Chains

- 5.43 Wash 2 lks. wide 1 ft. deep, course N80°W.
Ascend 27 ft. over NE. slope.
- 8.00 Top of spur, slopes N.
Descend 56 ft. over NW. slope.
- 11.88 Same wash 3 lks. wide 1 ft. deep, course S70°W.
- 18.28 Same wash 3 lks. wide 2 ft. deep at junction with wash
3 lks. wide 1 ft. deep from S40°E., course N70°W.
Ascend 31 ft. over NE. slope of spur.
- 22.98 Top of spur, slopes N.
Descend 128 ft. over W. slope.
- 34.40 Same wash 4 lks. wide 2 ft. deep, course S70°W.
Ascend 26 ft. over SE. slope.
- 39.98 Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in the
ground to bedrock, supported by a mound of stone
4 ft. base 2½ ft. high for ¼ sec. cor., marked on
brass cap

¼ S 10
S 15

1926

from which

- A pinion 16 ins. in diam. bears N69°W. 86 lks. dist.,
marked ¼ S 10 BT.
- A pinion 10 ins. in diam. bears S21°E. 56 lks. dist.,
marked ¼ S 15 BT.
- 40.84 Top of spur, slopes S.
Descend 286 ft. over W. slope.
- 58.55 Wash 3 lks. wide 6 ins. deep, course N65°W.
Ascend 103 ft. over NE. slope.
- 70.09 Top of spur slopes N75°W.
Descend 99 ft. over SW. slope to
- 79.96 The cor. of secs. 9, 10, 15, and 16.
Land, mountainous.
Soil, stony 4 th. rate.
Timber, cedar and pinion.
Undergrowth, oak, pinion, and cedar brush.

- N 0°02'W. bet. secs. 9 and 10.
Ascend 67 ft. over SW. slope over stony mountainous land,
through heavy cedar and pinion timber.
- 3.88 Top of spur, slopes N50°W.
Descend 238 ft. over NE. slope.
- 19.55 Wash 3 lks. wide 2 ft. deep, course N70°W.
Ascend 131 ft. over SW. slope.
- 32.21 Top of spur, slopes N75°W.
Descend 176 ft. over NE. slope.
- 39.17 Wash 3 lks. wide 6 ins. deep, course N70°W.
Ascend 93 ft. over SW. slope
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for ¼ sec. cor., marked on brass cap

¼
S 9 | S 10

1926

from which

Subdivision of T 39 N., R 1 E.

Chains	
	A pinion 10 ins. in diam. bears $N72\frac{1}{2}^{\circ}E.$.31 lks. dist., marked $\frac{1}{4}$ S 10 BT.
	A pinion 12 ins. in diam. bears $N41\frac{1}{2}^{\circ}W.$.78 lks. dist., marked $\frac{1}{4}$ S 9 BT.
51.81	Top of spur, slopes $N80^{\circ}W.$ Descend 176 ft. over NE. slope.
61.22	Leave heavy timber bears E. and W.; enter scattering timber.
69.26	Wash 3 lks. wide 6 ins. deep, course W. Ascend 25 ft. over S. slope.
71.69	Top of spur, slopes W. Descend 24 ft. over N. slope to
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 3, 4, 9, and 10., marked on brass cap

T39N	R1E
S 4	S 3
S 9	S 10

1926

from which

- A pinion 8 ins. in diam. bears $N38^{\circ}E.$.61 lks. dist., marked T39N., R1E., S 3 BT.
- A pinion 8 ins. in diam. bears $S47^{\circ}E.$.62 lks. dist., marked T39N., R1E., S 10 BT.
- A pinion 10 ins. in diam. bears $S30\frac{1}{4}^{\circ}W.$.42 lks. dist., marked T39N., R1E., S 9 BT.
- A pinion 10 ins. in diam. bears $N49\frac{1}{2}^{\circ}W.$.109 lks. dist., marked T39N., R1E., S 4 BT.

Land, mountainous.
Soil, stony, 4 th. rate.
Timber, cedar and pinion.
Undergrowth, cedar, pinion, and sagebrush.

40.00	N $89^{\circ}54'E.$ on a random line bet. secs. 3 and 10. Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line 10 lks. S. of the cor. of secs. 2, 3, 10, and 11. Thence S $89^{\circ}50'W.$ on true line bet. secs. 3 and 10. Descend 147 ft. over SW. slope over stony mountainous land, through heavy cedar and pinion timber
5.37	Wash 7 lks. wide 2 ft. deep, course $N70^{\circ}W.$ Ascend 165 ft. over NE. slope.
13.95	Top of spur, slopes $N70^{\circ}W.$ Descend 278 ft. over SW. slope.
26.90	Wash 7 lks. wide 2 ft. deep, course $N25^{\circ}W.$ Ascend 133 ft. over NE. slope.
35.34	Top of spur, slopes $N25^{\circ}W.$ Descend 288 ft. over SW. slope.
39.99	Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

S 3
S 10

1926

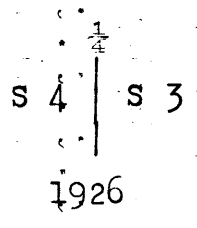
from which

.Subdivision of T 39 N., R 1 E.

Chains

A pinion 8 ins. in diam. bears N20 $\frac{1}{2}$ °E. 54 lks. dist.,
 marked $\frac{1}{4}$ S 3 BT.
 A pinion 10 ins. in diam. bears S4°E. 29 lks. dist.,
 marked $\frac{1}{4}$ S 10 BT.
 51.33 Wash 4 lks. wide 1 ft. deep, course N65°W.
 Ascend 48 ft. over NE. slope.
 59.19 Top of spur, slopes N65°W.
 Descend 204 ft. over SW. slope to
 79.98 The cor. of secs. 3, 4, 9, and 10.
 Land, mountainous.
 Soil, stony 3 rd. rate.
 Timber, cedar, and pinion.
 Undergrowth, pinion, cedar, oak, and sagebrush.

40.00 N 0°10'W. on a random line bet. secs. 3 and 4.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect N. bdy. of Tp. 19 lks. W. of the cor. of secs.
 3, 4, 33, and 34. hereinbefore described.
 Thence
 S 0°02'E. on true line bet. secs. 3 and 4.
 Over rolling gravelly and stony land, slopes W. through
 cedar and pinion timber and brush undergrowth.
 .25 Wash 4 lks. wide 1 ft. deep, course N80°W.
 39.00 Wash 3 lks. wide 1 ft. deep, course W.
 40.10 Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which
 A cedar 18 ins. in diam. bears S65°E. 83 lks. dist.,
 marked $\frac{1}{4}$ S 3 BT.
 A pinion 8 ins. in diam. bears S80°W. 72 lks. dist.,
 marked $\frac{1}{4}$ S 4 BT
 41.50 Wash 3 lks. wide 1 ft. deep, course W.
 53.50 Old road, bears N45°E. and S45°W.
 80.10 The cor. of secs. 3, 4, 9, and 10.
 Land, rolling.
 Soil, gravelly and stony 4 th. rate.
 Timber, cedar, and pinion.
 Undergrowth, sage and bitterbrush.

From the cor. of secs. 4, 5, 32, and 33 on S. bdy. of Tp.
 hereinbefore described
 N 0°03'W. bet. secs. 32 and 33.
 Ascend 126 ft. over SE. slope over stony hilly land, thru.
 heavy cedar and pinion timber.
 8.50 Top of ridge bears NE. and SW.
 Descend 512 ft. over broken NW. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in the
 ground to bedrock, supported by a mound of stone
 5 ft. base 2 ft. high for $\frac{1}{4}$ sec. cor., marked on
 brass cap.

Subdivision of T 39 N., R 1 E.,

Chains

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S. 32} | \text{S 33} \end{array}$$

1925

from which

- 57.00 A pinion 8 ins. in diam. bears N76 $\frac{1}{2}$ ° E. 29 lks. dist.,
marked $\frac{1}{4}$ S 33 BT.
- A pinion 14 ins. in diam. bears S41 $\frac{3}{4}$ ° W. 17 lks. dist.,
marked $\frac{1}{4}$ S 32 BT.
- Foot of steep descent. leave hilly land, bears NE. and SW.
Enter rolling land.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
the ground for cor. of secs. 28, 29, 32, and 33.
marked on brass cap

$$\begin{array}{c} \text{T39N} | \text{R1E} \\ \text{S 29} | \text{S 28} \\ \hline \text{S 32} | \text{S 33} \end{array}$$

1925

from which.

- A pinion 8 ins. in diam. bears N10 $\frac{1}{4}$ ° E 63 lks. dist.,
marked T39N., R1E., S 28 BT.
- A pinion 8 ins. in diam. bears S28 $\frac{1}{4}$ ° E. 119 lks. dist.,
marked T39N., R1E., S 33 BT.
- A pinion 8 ins. in diam. bears S60 $\frac{3}{4}$ ° W. 83 lks. dist.,
marked T39N., R1 E., S 32 BT.
- A pinion 8 ins. in diam. bears N46° W. 57. lks. dist.,
marked T39N., R1E., S 29 BT.

Land, rolling and hilly.
Soil, gravelly and stony 3 rd. rate.
Timber, cedar and pinion.
Undergrowth, cedar, pinion, and sagebrush.

- 40.00 East on a random line bet. secs. 28 and 33.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.03 Intersect N. and S. line at the cor. of secs. 27, 28, 33,
and 34.
- Thence
West on true line bet. secs. 28 and 33.
Descend 88 ft. over NW. slope over stony mountainous
land, through heavy cedar and pinion timber.
- 5.80 Dry wash 30 lks. wide, 3 ft. deep, course NW.
- Ascend 120 ft. over NE. slope.
- 16.90 Top of ridge, bears N. and S.
- Descend 284 ft. over SW. slope.
- 40.02 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S 28} \\ \hline \text{S 33} \end{array}$$

1925

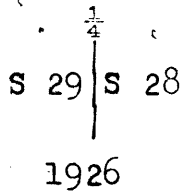
from which

Subdivision of T 39 N., R 1 E.

Chains

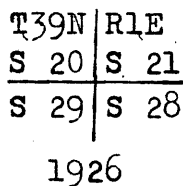
A pinion 14 ins. in diam. bears North 2 lks. dist.,
 marked $\frac{1}{4}$ S 28 BT.
 A cedar 20 ins. in diam. bears $S6\frac{1}{4}^{\circ}E.$ 37 lks. dist.,
 marked $\frac{1}{4}$ S 33 BT.
 Continue descent 326 ft. over SW. slope.
 54.30 Dry sand wash 15 lks. wide 2 ft. deep course NW. at foot
 of descent.
 Leave mountainous land, bears NW. and SE. enter rolling
 land.
 80.03 The cor. of secs. 28, 29, 32, and 33.
 Land, rolling and mountainous.
 Soil, gravelly and stony 3 rd. rate.
 Timber, oak, cedar, pinion and yellow pine.
 Undergrowth, oak, pinion, and cedar brush.

N $0^{\circ}03'W.$ bet. secs. 28 and 29.
 Over rolling gravelly land, through heavy cedar and
 pinion timber and brush undergrowth.
 21.30 Sand wash 2 lks. wide 6 ins. deep, course $N80^{\circ}W.$
 Leave rolling land, and heavy timber bears $N80^{\circ}W.$ and
 $S80^{\circ}E.$, enter hilly land and scattering timber:
 Ascend about 12 ft. over S. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



from which

A cedar 20 ins. in diam. bears $S39\frac{1}{2}^{\circ}E.$ 88 lks. dist.,
 marked $\frac{1}{4}$ S 28 BT.
 A pinion 10 ins. in diam. bears $N23\frac{3}{4}^{\circ}W.$ 18 lks. dist.,
 marked $\frac{1}{4}$ S 29 BT.
 44.00 Top of spur, slopes W.; leave scattering timber bears E.
 and W. enter heavy timber.
 Descend 23 ft. over N. slope.
 55.13 Sand wash 3 lks. wide 1 ft. deep, course $S85^{\circ}W.$
 Ascend 28 ft. over S. slope.
 65.97 Top of spur, slopes W.
 Descend 69 ft. over N. slope. to
 80.00 Set an iron post 3 ft. long 2 ins. in diam. 26 ins. in
 the ground for cor. of secs. 20, 21, 28, and 29, marked
 on brass cap



from which

A cedar 18 ins. in diam. bears $N79\frac{3}{4}^{\circ}E.$ 275 lks. dist.,
 marked T39N., R1E., S 21 BT.
 A pinion 10 ins. in diam. bears $S35\frac{1}{2}^{\circ}E.$ 83 lks. dist.,
 marked T39N., R1E., S 28 BT.
 A pinion 7 ins. in diam. bears $S51^{\circ}W.$ 45 lks. dist.,
 marked T39N., R1E., S 29 BT.
 A pinion 8 ins. in diam. bears $N52^{\circ}W.$ 56 lks. dist.,

Subdivision of T 39 N., R 1 E.

Chains

marked T39N.,R1E.,S 20 BT.

Land, rolling and hilly.

Soil, sandy, gravelly, and stony 4 th. rate.

Timber, cedar and pinion.

Undergrowth, cedar, pinion, sage, and bitter brush.

- East on a random line bet. secs. 21 and 28.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.19 Intersect N. and S. line $2\frac{1}{2}$ lks. N. of the cor. of secs.
 21, 22, 27, and 28.
- Thence
 N $89^{\circ}59'$ W. on true line bet. secs. 21 and 28.
 Descend 22 ft. over SW. slope over stony mountainous
 land, through scattering pinion and cedar timber
 and brush undergrowth.
- 1.05 Sand wash 3 lks. wide 1 ft. deep, course N 60° W.
 Ascend 48 ft. over NE. slope.
- 6.36 Top of spur, slopes N 40° W.
 Descend 76 ft. over SW. slope.
- 10.35 Sand wash 4 lks. wide 1 ft. deep, course N 20° W.
 Ascend 99 ft. over NE. slope.
- 14.75 Top of spur, slopes N 75° W.
 Descend 55 ft. over SW. slope.
- 34.77 Sand wash 5 lks. wide, 1 ft. deep, course N 50° W.
 Ascend 105 ft. over NE. slope.
- 40, 10 Set an iron post 3 ft. long, 1 in. in diam. 8 ins. in the
 ground to bedrock, supported by a mound of stone
 4 ft. base, 2 ft. high for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$$\frac{1}{4} \begin{array}{l} \text{S 21} \\ \hline \text{S 28} \end{array}$$

1926

from which

- A pinion 10 ins. in diam. bears N 46° W. 40 lks. dist.,
 marked $\frac{1}{4}$ S 21 BT.
- A pinion 12 ins. in diam. bears S $45\frac{1}{2}^{\circ}$ E. 59 lks. dist.,
 marked $\frac{1}{4}$ S 28 BT.
- 44.54 Top of spur, slopes N 45° W.
 Descend 250 ft. over SW. slope.
- 52.79 Wash 2 lks. wide 6 ins. deep, course N 80° W.
- 67.69 Leave mountainous land, bears NW. and SE. enter hilly land
 Ascend 285 ft. over NE. slope to
- 80.19 The cor. of secs. 20, 21, 28, and 29
 Land, hilly and mountainous.
 Soil, gravelly, and stony 4 th. rate.
 Timber, cedar and pinion.
 Undergrowth, cedar, pinion, sage and bitter brush.

N $0^{\circ}03'$ W. bet. secs. 20 and 21.Descend 53 ft. over NE. slope over hilly land, through
 heavy cedar and pinion timber and brush under-
 growth.

- 14.20 Sand wash 3 lks. wide 6 ins. deep, course N 85° W.
 Ascend 60 ft. over SW. slope.
- 34.08 Top of spur, slopes W.
 Descend 28 ft. over N. slope.

Subdivision of T 39 N., R 1 E.

Chains

40.00 Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base $1\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor. marked on brass cap

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

1926

from which

A pinion 10 ins. in diam. bears $S31\frac{1}{2}^{\circ}E.$ 18 lks. dist., marked $\frac{1}{4}$ S 21 BT.

A pinion 10 ins. in diam. bears $S31^{\circ}W.$ 32 lks. dist., marked $\frac{1}{4}$ S 20 BT.

40.50 Sand wash 3 lks. wide 6 ins. deep, course $N45^{\circ}W.$
Leave hilly land bears NE. and SW.
Enter rolling land.

69.33 Sand wash 3 lks. wide 1 ft. deep, course $N40^{\circ}W.$

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 16 ins. in the ground to bedrock, supported by a mound of stone 3 ft. base $1\frac{1}{2}$ ft. high, for cor. of secs. 16, 17, 20, and 21. marked on brass cap

T39N | R1E
S 17 | S 16
S 20 | S 21

1926

from which

A pinion 8 ins. in diam. bears $N38\frac{3}{4}^{\circ}E.$ 107 lks. dist., marked T39N., R1E., S 16 BT.

A pinion 10 ins. in diam. bears $S48\frac{1}{2}^{\circ}E.$ 84 lks. dist., marked T39N., R1E., S 21 BT.

A pinion 8 ins. in diam. bears $S84\frac{1}{4}^{\circ}W.$ 23 lks. dist., marked T39N., R1E., S 20 BT.

A cedar 8 ins. in diam. bears $N25\frac{1}{4}^{\circ}W.$ 49 lks. dist., marked T39N., R1E., S 17 BT.

Land, rolling and hilly.

Soil, gravelly and stony 4 th. rate.

Timber, cedar and pinion.

Undergrowth, sage and bitter brush.

40.00 S $89^{\circ}59'E.$ on a random line bet. secs. 16 and 21.
Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line $2\frac{1}{2}$ lks. S. of the cor. of secs. 15, 16, 21, and 22.

Thence

West on true line bet. secs. 16 and 21.

Over rolling stony land in canyon through heavy cedar and pinion timber.

3.60 Sand wash 6 lks. wide 2 ft. deep in bend, course $N80^{\circ}W.$ from $N80^{\circ}E.$ enter hilly land bears NW. and SE.

Descend 31 ft. along S. side of wash in canyon. to

21.42 Ascend 86 ft. over NE. slope.

27.78 Top of spur, slopes $N25^{\circ}W.$

Descend 112 ft. over SW. slope.

Subdivision of T 39 N., R 1 E.

Chains.

36.37 Sand wash 4 lks. wide 2 ft. deep, course N45°W. thence over N. slope.
 40.05 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 16
 S 21
 1926

from which

A pinion 8 ins. in diam. bears N23 $\frac{1}{4}$ °W. 30 lks. dist., marked $\frac{1}{4}$ S 16 BT.
 A pinion 18 ins. in diam. bears S15 $\frac{1}{4}$ °W. 34 lks. dist., marked $\frac{1}{4}$ S 21 BT.
 Descend 125 ft. over SW. slope.
 57.44 Wash 4 lks. wide 1 ft. deep, course N35°W.
 67.83 Wash 4 lks. wide 1 ft. deep, course N50°W.
 Ascend 2 ft. over NE. slope.
 69.03 Top of spur, slopes N50°W.
 80.10 Descend 54 ft. over SW. slope to the cor. of secs. 16, 17, 20, and 21.

Land, hilly.
 Soil, stony 4 th. rate.
 Timber, cedar and pinion.
 Undergrowth, cedar, pinion, sage, and bitter brush.

N 0°03'W. bet. secs. 16 and 17.
 Descend 64 ft. over SW. slope over rolling gravelly land, through cedar and pinion timber.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

S 17 | S 16
 1926

from which

A pinion 8 ins. in diam. bears N64 $\frac{3}{4}$ °E. 36 lks. dist., marked $\frac{1}{4}$ S 16 BT.
 A pinion 8 ins. in diam. bears S52 $\frac{1}{4}$ °W. 50 lks. dist., marked $\frac{1}{4}$ S 17 BT.
 73.37 Sand wash 3 lks. wide 1 ft. deep, course N50°W. Leave heavy timber bears NE. and SW. enter stattering timber.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 8, 9, 16, and 17. marked on brass cap

T39N | R1E
 S 8 | S 9
 S 17 | S 16
 1926

from which

Subdivision of T 39 N., R 1 E.

Chains

- A pinion 8 ins. in diam. bears N50 $\frac{1}{2}$ °E. 117 lks. dist., marked T39N., R1E., S 9 BT.
- A pinion 10 ins. in diam. bears S23°E. 84 lks. dist., marked T39N., R1E., S 16 BT.
- A cedar 8 ins. in diam. bears S34 $\frac{1}{2}$ °W. 101 lks. dist., marked T39N., R1E., S 17 BT.
- A pinion 10 ins. in diam. bears N35 $\frac{1}{2}$ °W. 242 lks. dist., marked T39N., R1E., S 8 BT.

Land, rolling.
 Soil, gravelly and stony 4 th. rate.
 Timber, cedar and pinion.
 Undergrowth, sage and bitter brush.

- 40.00 East on a random line bet. secs. 9 and 16.
- 80.10 Set temp. $\frac{1}{4}$ sec. cor.
- 80.10 Intersect N. and S. line 5 lks. N. of the cor. of secs. 9, 10, 15, and 16.
- Thence
- N 89°58'W. on true line bet. secs. 9 and 16.
- Descend 59 ft. over SW. slope over hilly land, through scattering cedar and pinion timber and sagebrush and bitterbrush undergrowth.
- .61 Head of sand wash, course N70°W.
- Ascend 46 ft. over NE. slope.
- 6.50 Top of spur, slopes N70°W.
- Descend 310 ft. over SW. slope.
- 31.11 Wash 4 lks. wide 1 ft. deep, course N25°W.
- Leave hilly land bears NW. and SE. enter rolling land.
- 40.05 Set an iron post 3 ft. long. 1 in. in diam. 20 ins. in the ground to bedrock, supported by a mound of stone 2 $\frac{1}{2}$ ft. base 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

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

 $\frac{1}{4}$ S 16
 1926

from which

- A pinion 12 ins. in diam. bears N11 $\frac{1}{2}$ °W. 42 lks. dist., marked $\frac{1}{4}$ S 9 BT.
- A cedar 24 ins. in diam. bears S00 $\frac{1}{2}$ °W. 12 lks. dist., marked $\frac{1}{4}$ S 16 BT
- 80.10 The cor. of secs. 8, 9, 16, and 17.
- Land, rolling and hilly.
- Soil, gravelly and stony 4 th. rate.
- Timber, cedar and pinion.
- Undergrowth, sagebrush and bitterbrush.

- 40.00 N 0°03'W. bet. secs. 8 and 9.
- Over N. slope over rolling sandy and gravelly land, through heavy cedar and pinion timber and sagebrush and bitterbrush undergrowth.
- Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

Subdivision of T 39 N., R 1 E.

Chains

$\frac{1}{2}$
 S 8 | S 9
 1926

from which

- A cedar 8 ins. in diam. bears S1 $\frac{1}{2}$ °E. 324 lks. dist., marked $\frac{1}{2}$ S 9 BT.
- A pinion 8 ins. in diam. bears N42 $\frac{1}{2}$ °W. 108 lks. dist., marked $\frac{1}{2}$ S 8 BT.
- 70.10 Road to Ryan bears N40°E. and S40°W.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 27 ins. in the ground for cor. of secs. 4, 5, 8, and 9, marked on a brass cap

T39N | R1E
 S 5 | S 4
 S 8 | S 9
 1926

from which

- A pinion 16 ins. in diam. bears S29 $\frac{1}{2}$ °W. 359 lks. dist., marked T39N., R1E., S 8 BT.
 - A pinion 6 ins. in diam. bears N64 $\frac{3}{4}$ °W. 190 lks. dist., marked T39N., R1E., S 5 BT.
 - No other bearing trees within limits.
 - Raise a mound of stone 4 ft. base, 3 ft. high W. of cor. Land, rolling.
 - Soil, sandy and gravelly 4 th. rate.
 - Timber, cedar and pinion.
 - Undergrowth, sage and bitterbrush.
-
- 40.00 S 89°58'E. on a random line bet. secs. 4 and 9.
 - 80.15 Set temp. $\frac{1}{4}$ sec. cor.
 - Intersect N. and S. line 5 lks. N. of the cor. of secs. 3, 4, 9, and 10.
 - Thence
 - N 89°56'W. on true line bet. secs. 4 and 9.
 - Descend W. slope over rolling sandy and stony land, through cedar and pinion timber, and sagebrush undergrowth.
 - 3.22 Foot of descent.
 - Ascend 29 ft. over E. slope.
 - 7.79 Top of spur, slopes N70°W.
 - Descend 114 ft. over SW. slope
 - 24.40 Road to Ryan bears N30°E. and S30°W.
 - 40.08 Set an iron post 3 ft. long 1 in. in diam. 20 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base 1 $\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 4
 S 9
 1926

from which

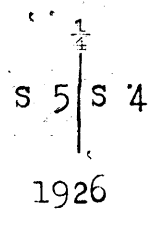
Subdivision of T 39 N., R 1 E.

Chains

A pinion 8 ins. in diam. bears N72°E. 178 lks. dist.,
 marked $\frac{1}{4}$ S 4 BT.
 A pinion 10 ins. in diam. bears S32°E. 128 lks. dist.,
 marked $\frac{1}{4}$ S 9 BT.
 77.60 Road from Ryan to Grand Canyon highway, bears N10°E. and
 S10°W.
 80.15 The cor. of secs. 4, 5, 8, and 9.
 Land, rolling.
 Soil, sandy and stony 4 th. rate.
 Timber, cedar and pinion.
 Undergrowth, cedar, pinion, and sage brush.

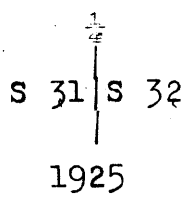
40.00 N 0°02'W. on a random line bet. secs. 4 and 5.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.07 Intersect N. bdy. of Tp. 8 lks. W. of the cor. of secs. 4, 5,
 32, and 33, hereinbefore described.

Thence
 40.07 S 0°01'W. on true line bet. secs. 4 and 5.
 Over rolling sandy land, through sagebrush undergrowth.
 Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap



52.52 Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.
 80.07 Road bears E. and W.
 The cor. of secs. 4, 5, 8, and 9.
 Land, rolling.
 Soil, sandy 4 th. rate.
 Timber, none.
 Undergrowth, sagebrush.

From the cor. of secs. 5, 6, 31, and 32 on S. bdy. of Tp.
 hereinbefore described
 N 0°03'W. bet. secs. 31 and 32.
 Descend 25 ft. over NW. slope over rolling sandy land,
 through cedar and pinion timber and sagebrush
 undergrowth.
 1.80 Dim road, bears NW. and SE.
 7.80 Foot of descent in draw, course NW.
 22.55 Draw, course NW.
 29.50 Wash 10 lks. wide 1 ft. deep, course NW.
 34.80 Wash 10 lks. wide 1 ft. deep, course NW.
 35.40 Road to Jacob's Canyon, bears NW. and SE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the
 ground to bedrock, supported by a mound of stone
 $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor., marked
 on brass cap



Subdivision of T 39 N., R 1 E.

Chains

from which

57.60 A pinion 6 ins. in diam. bears $S49\frac{1}{2}^{\circ}E.$ 26 lks. dist.,
 marked $\frac{1}{4}$ S 32 BT.
 80.00 A pinion 6 ins. in diam. bears $N67\frac{1}{4}^{\circ}W.$ 85 lks. dist.,
 marked $\frac{1}{4}$ S 31 BT.
 Dry sand wash 10 lks. wide 1 ft. deep, course W.
 Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in
 the ground for cor. of Secs. 29, 30, 31, and 32, marked
 on brass cap

T39N	R1E
S 30	S 29
S 31	S 32

1925

from which,

A cedar 8 ins. in diam. bears $N37^{\circ}E.$ 159 lks. dist.,
 marked T39N., R1E., S 29 BT.
 A cedar 10 ins. in diam. bears $S24\frac{1}{2}^{\circ}E.$ 73 lks. dist.,
 marked T39N., R1E. S 32 BT.
 A pinion 6 ins. in diam. bears $S43^{\circ}W.$ 123 lks. dist.,
 marked T39N., R1E. S 31 BT.
 A cedar 10 ins. in diam. bears $N60\frac{1}{4}^{\circ}W.$ 57 lks. dist.,
 marked T39N., R1E., S 30 BT.

Land, rolling.

Soil, sandy 3 rd. rate.

Timber, cedar and pinion.

Undergrowth, cedar, pinion and sagebrush.

40.00

East on a random line bet. secs. 29 and 32.

79.99

Set temp. $\frac{1}{4}$ sec. cor.Intersect N. and S line at the cor. of secs 28, 29, 32, and
33.

Thence

West on true line bet. secs. 29 and 32.

Descend 106 ft. over NW. slope over rolling sandy land,
through heavy cedar and pinion timber and brush
undergrowth.

40.00

Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 29
S 32

1925

from which

58.25 A pinion 8 ins. in diam. bears $N11\frac{1}{4}^{\circ}W.$ 47 lks. dist.,
 marked $\frac{1}{4}$ S 29 BT.
 79.99 A pinion 8 ins. in diam. bears $S29^{\circ}E.$ 30 lks. dist.,
 marked $\frac{1}{4}$ S 32 BT.
 Dry ravine 20 lks. wide 2 ft. deep, course NW.
 The cor. of secs. 29, 30, 31, and 32.

Land, rolling.

Soil sandy 3 rd. rate.

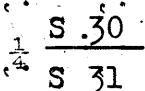
Timber, cedar and pinion.

Undergrowth, cedar, pinion, and sage brush.

Subdivision of T 39 N., R 1 E.

Chains

40.00 West on a random line bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 78.74 Intersect the W. bdy. of Tp. (Gila and Salt River Meridian)
 at the cor. of secs. 25, 30, 31, and 36. which is an
 iron post 3 ins. in diam. projecting 16 ins. above
 the ground, firmly set in a mound of stone, properly
 marked on brass cap, and witnessed by four bearing
 trees, one in each sec. NE., SE., SW., and NW. of cor.
 Thence
 East on true line bet. secs. 30 and 31.
 Over rolling sandy land, through heavy cedar and pinion
 timber and sagebrush undergrowth.
 19.54 Draw, course N.; Enter rolling hills.
 23.74 Point of spur, slopes NW.
 Descend 21 ft. over NE. slope.
 31.44 Foot of descent. leave hilly land, bears NW. and SE.
 Enter rolling land.
 38.34 Sand wash 10 lks. wide 6 ins. deep, course NW.
 38.74 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap



1925

from which

A pinion 10 ins. in diam. bears $N34\frac{1}{2}^{\circ}W$. 98 lks. dist.,
 marked $\frac{1}{4}$ S 30 BT.

A pinion 8 ins. in diam. bears $S66\frac{1}{4}^{\circ}W$. 36 lks. dist.,
 marked $\frac{1}{4}$ S 31 BT.

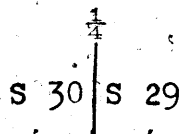
41.10 Sand wash 10 lks. wide 2 ft. deep, course NW.
 43.58 Road bears NW. and SE.; Enter low rolling hills.
 67.64 Draw, course N.; Road in draw bears N. and S.
 69.38 Road from Ryan to Fredonia Arizona, bears $N10^{\circ}W$. and $S10^{\circ}E$.
 Leave hilly land, bears N. and S. enter rolling land.
 78.74 The cor. of secs. 29, 30, 31, and 32.

Land, rolling and hilly.
 Soil, sandy 3 rd. rate.
 Timber, cedar and pinion.
 Undergrowth, cedar, pinion and sagebrush.

N $0^{\circ}03'W$. bet. secs. 29 and 30.

Over rolling sandy land, through cedar and pinion timber
 and sagebrush undergrowth.

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



1925

from which

A pinion 12 ins. in diam. bears $N64\frac{3}{4}^{\circ}E$. 29 lks. dist.,
 marked $\frac{1}{4}$ S 29 BT.

A pinion 8 ins. in diam. bears $N13\frac{3}{4}^{\circ}W$. 101 lks. dist.,
 marked $\frac{1}{4}$ S 30 BT.

Subdivision of T 39 N., R 1 E.

Chains

55.56 Road from Fredonia to Ryan Arizona, bears NE. and SW.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 26 ins. in the ground for cor. of secs. 19, 20, 29, and 30., marked on brass cap

T39N	R1E
S 19	S 20
S 30	S 29

1925

from which

- A pinion 8 ins. in diam. bears N45 $\frac{1}{4}$ °E. 322 lks. dist., marked T39N., R1E., S20 BT.
- A pinion 8 ins. in diam. bears S17°E. 242 lks. dist., marked T39N., R1E., S 29 BT.
- A pinion 12 ins. in diam. bears S45 $\frac{1}{2}$ °W. 129 lks. dist., marked T39N., R1E., S 30 BT.
- A cedar 14 ins. in diam. bears N30 $\frac{1}{2}$ °W. 342 lks. dist., marked T39N., R1E., S 19 BT.

Land, rolling.

Soil, sandy 3 rd. rate.

Timber, cedar and pinion.

Undergrowth, cedar, pinion, and sagebrush.

40.00 East on a random line bet. secs. 20 and 29.
80.01 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line 16 lks. N. of the cor. of secs. 20, 21, 28, and 29.

Thence

N 89°53'W. on true line bet. secs. 20 and 29.

Descend 184 ft. over W. slope over rolling land, through heavy cedar and pinion timber and brush undergrowth.

40.01 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base 1 $\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$	S 20
$\frac{1}{4}$	S 29

1926

from which

- A pinion 8 ins. in diam. bears N19 $\frac{1}{2}$ °E. 32 lks. dist., marked $\frac{1}{4}$ S 20 BT.
- A pinion 10 ins. in diam. bears S8 $\frac{1}{2}$ °E. 29 lks. dist., marked $\frac{1}{4}$ S 29 BT.

66.00 Leave heavy timber, bears N. and S.
Enter scattering timber.

72.98 Road, bears N10°E. and S10°W.

80.01 The cor. of secs. 19, 20, 29, and 30.

Land, rolling.

Soil, sandy 3 rd. rate.

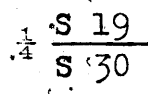
Timber, cedar and pinion.

Undergrowth, cedar, pinion, sage and bitter brush.

Subdivision of T 39 N., R 1 E.

Chains

40.00 West on a random line bet. secs. 19 and 30
 Set temp. $\frac{1}{4}$ sec. cor.
 78.58 Intersect the W. bdy. of Tp. (Gila and Salt River Meridian)
 at the cor. of secs. 19, 24, 25, and 30, which is an
 iron post 3 ins. in diam. projecting 30 ins. above
 ground firmly set in a mound of stone, properly
 marked on brass cap, and witnessed by four bearing
 trees, one in each sec. NE., SE., SW., and NW. of cor.
 Thence
 East on true line bet. secs. 19 and 30.
 Over rolling land, through scattering cedar and pinion
 timber and brush undergrowth.
 3.78 Sand wash 20 lks. wide 2 ft. deep, course N. Leave rolling
 land, bears N. and S. enter hilly land.
 Ascend 170 ft. over W. slope.
 15.58 Draw course N.
 26.56 Top of ridge, bears N. and S.
 Descend 84 ft. over E. slope.
 32.68 Wash 10 lks. wide 1 ft. deep, course N.
 Ascend 48 ft. over W. slope
 38.58 Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the
 ground to bedrock, supported by a mound of stone
 2 ft. base, $1\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor., marked on
 brass cap

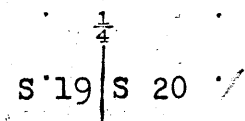


1925

from which

A cedar 20 ins. in diam. bears N67°W. 140 lks. dist.,
 marked $\frac{1}{4}$ S 19 BT.
 A pinion 8 ins. in diam. bears S29 $\frac{1}{2}$ °W. 64 lks. dist.,
 marked $\frac{1}{4}$ S 30 BT.
 39.38 Top of ridge bears NW. and SE.
 Descend 69 ft. over NE. slope.
 50.30 Dry sand wash 20 lks. wide, course N.; Road in bed of wash
 bears N. and S.
 Ascend 97 ft. over W. slope.
 78.58 The cor. of secs. 19, 20, 29, and 30.
 Land, rolling and hilly.
 Soil, sandy 3 rd. rate.
 Timber, cedar and pinion.
 Undergrowth, cedar, pinion, and sagebrush.

N 0°03'W. bet. secs. 19 and 20.
 Descend 56 ft. over NE. slope over rolling sandy land,
 through scattering cedar and pinion timber and
 brush undergrowth.
 23.44 Draw 300 lks. wide, course W.; Road in bottom of draw, bears
 E. and W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 22 ins. in the
 ground to bedrock, supported by a mound of stone 2 ft.
 base 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap.



1925

Subdivision of T 39 N., R 1 E.

Chains

from which

A pinion 8 ins. in diam. bears $S67\frac{1}{2}^{\circ}E.144$ lks. dist.,
marked $\frac{1}{4}$ S 20 BT.A pinion 10 ins. in diam. bears $N71\frac{1}{2}^{\circ}W.84$ lks. dist.,
marked $\frac{1}{4}$ S 19 BT.53.50 Draw 100 lks. wide, course $N40^{\circ}W$.

68.30 Draw 200 lks. wide, course W.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground to bedrock for cor. of secs. 17, 18, 19, and
20 marked on brass cap

T39N | R1E

S 18 | S 17

S 19 | S 20

1925

from which

A pinion 12 ins. in diam. bears $N50^{\circ}E.107$ lks. dist.,
marked T39N., R1E., S 17 BT.A pinion 10 ins. in diam. bears $S56\frac{1}{4}^{\circ}E.67$ lks. dist.,
marked T39N., R1E., S 20 BT.A pinion 10 ins. in diam. bears $S46\frac{1}{2}^{\circ}W.54$ lks. dist.,
marked T39N., R1E., S 19 BT.A pinion 8 ins. in diam., bears $N64\frac{1}{2}^{\circ}W.102$ lks. dist.,
marked T39N., R1E., S 18 BT.

Land, rolling.

Soil, sandy 3 rd. rate.

Timber, cedar and pinion.

Undergrowth, cedar, pinion, and sagebrush.

40.00 S $89^{\circ}53'E$. on a random line bet. secs. 17 and 20.79.93 Set temp. $\frac{1}{4}$ sec. cor.Intersect N. and S. line 2 lks. N. of the cor. of secs.
16, 17, 20, and 21.

Thence

N $89^{\circ}52'W$. on true line bet. secs. 17 and 20.Over rolling sandy land, through heavy cedar and pinion
timber and brush undergrowth.3.10 Leave heavy timber bears N. and S. enter scattering
timber.14.58 Sand wash 3 lks. wide 1 ft. deep, course $N45^{\circ}W$.

18.10 Leave scattering timber bears N. and S., enter heavy timber.

34.87 Road from Fredonia to Ryan Arizona, bears $N20^{\circ}E$. and $S20^{\circ}W$.39.96 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S 17

S 20

1926

from which

A pinion 12 ins. in diam. bears $N20\frac{1}{2}^{\circ}W.42$ lks. dist.,
marked $\frac{1}{4}$ S 17 BTA pinion 16 ins. in diam. bears $S26\frac{3}{4}^{\circ}E.23$ lks. dist.,
marked $\frac{1}{4}$ S 20 BT.

62.13 Wash 20 lks. wide 2 ft. deep, course NW.

Subdivision of T 39 N., R 1 E

Chains

79.93

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

Land,rolling.
Soil,sandy,3 rd. rate.
Timber,cedar and pinion.
Undergrowth,cedar,pihion,and sagebrush.

40.00

West on a random line bet. secs.18 and 19

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

78.57

Intersect W.bdy.of Tp.(The Gila and Salt River Meridian)
2 lks. S.of the cor. of secs:13,18,19,and 24.
which is an iron post 3 ins. in diam.projecting
12 ins.above ground,firmly set,properly marked on
brass cap,and witnessed by four bearing trees,one
in each sec.NE.,SE.,SW.,and NW.of cor.

Thence

S 89°59'E. on true line bet. secs.18 and 19.

Over rolling sandy land,through scattering cedar and pinion
timber and sagebrush undergrowth.

38.57

Set an iron post 3 ft. long, 1 in. in diam.8 ins. in the
ground to bedrock,supported by a mound of stone
3 ft. base 2 ft. high for $\frac{1}{4}$ sec. cor.,marked on
brass cap

$\frac{1}{4}$ S 18
S 19

1925

from which

A pinion 8 ins. in diam. bears N35°W.135 lks. dist.,
marked $\frac{1}{4}$ S 18 BT.

A pinion 10 ins. in diam. bears S6 $\frac{1}{2}$ °E.163 lks. dist.,
marked $\frac{1}{4}$ S 19 BT.

78.57

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

Land,rolling.
Soil,sandy 3 rd. rate.
Timber,cedar and pinion.
Undergrowth,cedar,pihion,and sagebrush.

N 0°03'W. bet. secs.17 and 18.

Descend 10 ft. along W. slope over rolling sandy land.
through heavy cedar and pinion timber and brush.
undergrowth.

10.00

Draw course N70°W.

Ascend 20 ft. over SW. slope.

40.00

Set an iron post 3 ft. long, 1 in. in diam.14 ins. in
the ground to bedrock,supported by a mound of stone
3 ft. base 1 $\frac{1}{2}$ ft. high for $\frac{1}{4}$ sec. cor.,marked on
brass cap

S 18 | S 17

1926

Subdivision of T 39 N., R 1 E.

Chains

from which

- A pinion 10 ins. in diam. bears N64°E.75 lks. dist., marked $\frac{1}{4}$ S 17 BT.
- A pinion 10 ins. in diam. bears N66 $\frac{3}{4}$ °W.41 lks. dist., marked $\frac{1}{4}$ S 18 BT.
- 51.00 Top of spur, slopes W.
Descend 82 ft. over N. slope
- 64.53 Draw, course N30°W.
Ascend 41 ft. over SW. slope.
- 74.52 Top of spur, slopes S80°W.
Descend 20 ft. over NW. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam.18 ins. in the ground to bedrock, supported by a mound of stone 4 ft. base, 1 $\frac{1}{2}$ ft. high for cor. of secs.7,8,17, and 18, marked on brass cap

T39N	R1E
S 7	S 8
S 18	S 17

1926

from which

- A pinion 6 ins. in diam. bears N65°E.78 lks. dist., marked T39N.,R1E.,S 8 BT.
- A pinion 7 ins. in diam. bears S46.°E.59 lks. dist., marked T39N.,R1E.,S 17 BT.
- A pinion 8 ins. in diam. bears S13 $\frac{1}{4}$ °W.52 lks. dist., marked T39N.,R1E.,S 18 BT.
- A pinion 8 ins. in diam. bears N17 $\frac{1}{4}$ °W.168 lks. dist., marked T39N.,R1E.,S 7 BT.

Land, rolling and hilly.
Soil, sandy 3 rd. rate.
Timber, cedar and pinion.
Undergrowth, sage and bitterbrush.

- 40.00 S 89°52'E. on a random line bet. secs.8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. and S. line 5 lks. N. of the cor. of secs. 8,9,16, and 17.
Thence
N 89°50'W. on true line bet. secs.8 and 17.
Over rolling sandy land, through scattering cedar and pinion timber and sagebrush and bitterbrush undergrowth.
- 5.46 Sand wash 8 lks. wide 2 ft. deep, course N45°W.
- 19.65 Road from Ryan to the Grand Canyon highway, bears N10°E. and S10°W.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam.28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1926

from which

- A pinion 10 ins. in diam. bears N4 $\frac{1}{2}$ °W.40 lks. dist., marked $\frac{1}{4}$ S 8 BT.

Subdivision of T 39 N., R 1 E.

Chains

A pinion 8 ins. in diam. bears $S1\frac{1}{4}^{\circ}E$. 27 lks. dist.,
 marked $\frac{1}{4}$ S 17 BT.
 58.98 Draw 500 lks. wide, course $N35^{\circ}W$.
 Ascend 29 ft. over NE. slope.
 74.64 Top of spur, slopes $N30^{\circ}W$.
 Descend 28 ft. over SW. slope.
 80.00 The cor. of secs. 7, 8, 17, and 18.
 Land, rolling.
 Soil, sandy 4 th. rate.
 Timber, cedar and oinion.
 Undergrowth, sage and bitterbrush.

N $89^{\circ}59'W$. on a random line bet. secs. 7 and 18.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.42 Intersect the W. bdy. of 'Tp.' (The Gila and Salt River Meridian) 27 lks. N. of the cor. of secs. 7, 12, 13, and 18. which is an iron post 3 ins. in diam. projecting 26 ins. above ground, firmly set in a mound of stone, properly marked on brass cap, and witnessed by four pits, one in each sec. NE., SE., SW., and NW. of cor. and mound of earth W.

Thence
 N $89^{\circ}49'E$. on true line bet. secs. 7 and 18.
 Ascend 141 ft. over W. slope over rolling sandy land, through scattering cedar and pinion timber and sagebrush and bitterbrush undergrowth.
 38.42 Set an iron post 3 ft. long. 1 in. in diam. 22 ins. in the ground to bedrock, supported by a mound of stone 2 ft. base, 1 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 7
 S 18
 1926

from which

A pinion 8 ins. in diam. bears $N76^{\circ}W$. 267 lks. dist.,
 marked $\frac{1}{4}$ S 7 BT.
 A pinion 10 ins. in diam. bears $S48\frac{1}{2}^{\circ}E$. 273 lks. dist.,
 marked $\frac{1}{4}$ S 18 BT.
 65.45 Top of spur, slopes $N15^{\circ}W$.
 Descend 10 ft. over NE. slope.
 73.45 Draw, course $N40^{\circ}W$.
 Ascend 34 ft. over SW. slope to
 78.42 The cor. of secs. 7, 8, 17, and 18.
 Land, rolling.
 Soil, sandy 4 th. rate.
 Timber, cedar and pinion.
 Undergrowth, sagebrush and bitterbrush.

N $0^{\circ}03'W$. bet. secs. 7 and 8.
 Descend 64 ft. over W. slope, over rolling sandy land, through scattering cedar and pinion timber and sagebrush and bitterbrush undergrowth.
 24.00 Leave timber bears E. and W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins in the ground to bedrock supported by a mound of stone 4 ft. base 2 ft. high for $\frac{1}{4}$ sec. cor., marked on brass cap

Subdivision of T 39 N., R 1 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ | \\ S 7 \quad | \quad S 8 \\ | \\ 1926 \end{array}$$

from which

A pinion 8 ins. in diam. bears $N39\frac{1}{2}^{\circ}W$. 164 lks. dist.,
marked $\frac{1}{4}$ S 7 BT.

No other bearing trees available.

80.00 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
Set an iron post 3 ft. long, 2 ins. in diam. 16 ins. in the
ground to bedrock, supported by a mound of stone
2 ft. base 1 ft. high and deposit a limestone
15x16x3 ins. marked with a cross (x) alongside for
cor. of secs. 5, 6, 7, and 8 marked on brass cap

$$\begin{array}{c} T39N | R1E \\ \hline S 6 | S 5 \\ \hline S 7 | S 8 \\ 1926 \end{array}$$

Land, rolling.

Soil, sandy 4 th. rate.

Timber, cedar and pinion.

Undergrowth, sagebrush and bitterbrush.

40.00 S $89^{\circ}50'E$. on a random line bet. secs. 5 and 8.
80.00 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line $2\frac{1}{2}$ lks. S. of the cor. of secs.
4, 5, 8, and 9.

Thence

40.00 N $89^{\circ}51'W$. on true line bet. secs. 5 and 8.
Over rolling sandy land, through sagebrush undergrowth.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} S 5 \\ \hline \frac{1}{4} S 8 \\ 1926 \end{array}$$

80.00 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
The cor. of secs. 5, 6, 7, and 8.

Land, rolling.

Soil, sandy 4 th. rate.

Timber, none.

Undergrowth, sagebrush.

40.00 S $89^{\circ}49'W$. on a random line bet. secs. 6 and 7.
78.25 Set temp. $\frac{1}{4}$ sec. cor.
Intersect the W. bdy. of Tp. (The Gila and Salt River Merid-
ian) 18 lks. S. of the cor. of secs. 1, 6, 7, and 12

Subdivision of T 39 N., R 1 E.

Chains

which is an iron post 3 ins. in diam. projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by four bearing trees, one in each sec. NE., SE., SW., and NW. of cor.

Thence

N 89°57'E. on true line bet. secs. 6 and 7.

Ascend 18 ft. over W. slope over sandy land, through scattering cedar, and pinion timber and sagebrush undergrowth

9.75 Top of spur, slopes N50°W.

Descend 24 ft. over NE. slope.

12.75 Leave timber, bears N. and S.

28.47 Road at foot of descent, bears N. and S., thence over nearly level land.

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

1/4 S 6
S 7

1926

78.25

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist. The cor. of secs. 5, 6, 7, and 8.

Land, rolling.

Soil, sandy 4 th. rate.

Timber, scattering cedar and pinion.

Undergrowth, sagebrush and bitterbrush.

40.00

N 0°01'E. on a random line bet. secs. 5 and 6.

79.94

Set temp. 1/4 sec. cor.

Intersect the N. bdy. of Tp. at the cor. of secs. 5, 6, 31, and 32, hereinbefore described.

Thence

S 0°01'W. on true line bet. secs. 5 and 6.

Over rolling sandy land, through sagebrush undergrowth.

26.21

Road bears N45°E. and S45°W.

39.94

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

1/4
S 6 | S 5

1926

44.00

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.

Note: From this point the SW. cor. of a house bears

S72°25'E. 55.89 chs. dist.

79.94

Road bears N80°E. and S80°W.

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

Land, rolling.

Soil, sandy 4 th. rate.

Timber, none.

Undwrgrowth, sagebrush.

Subdivision of T 39 N., R 1 E.

FINAL FIELD TEST OF BUFF TRANSIT NO. 9977.

For final test of Buff. transit No. 9977 at the conclusion of the surveys in T39N., R1E. see Preliminary field tests, preceding the survey of the 9 th. Stan. Par. N through Rs. 1 and 2 E. Book "A"

FINAL FIELD TEST OF BUFF TRANSIT NO. 9940.

March 28, 1926, Set up instrument on the meridian established March 13 at camp about 20.00 chs. E. of the cor. of secs. 4, 5, 8, and 9, T39N., R1E., described on page 3 hereof and at 8^h00^m a.m., app. time set off 36°48' N. on the lat. arc 2°53' N. on the decl. arc and determine a meridian with the solar which agrees with the true meridian.

At apparent noon with the lat. arc unchanged, observe the sun on the meridian, the resulting reading on the decl. arc is 2°56' N. which agrees with the computed declination of the sun.

.h m
At 4 00 p.m., app. time with the lat. arc unchanged, Set off 3°00½' N. on the decl. arc and determine a meridian with the solar, which is found to agree with the true meridian.

As all the solar observations, during the usual hours of solar work come within 1'30" of the true meridian conclude that the instrument has remained in satisfactory adjustment during the survey of T39N. R1E.

FINAL FIELD TEST OF YOUNG AND SONS TRANSIT NO. 8534.

April 24, 1926. Set up instrument on the meridian, established April 4, 1926 at the ¼ sec. cor. of secs. 16 and 21, T40N., R1E. in lat. 36°51'32" N. and Longitude 112°18'41" W., described in Book "J" and at 9^h00^m a.m., app. time, set off 36°51½' N. on the lat. arc, 12°46½' N. on the decl. arc and determine a meridian with the solar, which is found to agree with the true meridian.

At apparent noon with the lat. arc unchanged, observe the sun on the meridian and obtain a reading of 12°49' N. on the decl. arc which is a little higher than the computed declination of the sun.

.h m
At 3 00 p.m., app. time with the lat. arc unchanged, set off 12°51½' N. on the decl. arc and determine a meridian with the solar, which agrees with the true meridian.

As all the solar observations, during the usual hours of solar work agree with the true meridian, conclude that the instrument has maintained in satisfactory adjustment during the survey of T39N., R1E.

Boundaries of Township 39 North., Range 1 East.
 Latitudes, Departures, and Closing Errors.

Line Designated	True Course	Dist.	Latitudes		Departures	
			N	S	E	W
			Chs.	Chs.	Chs.	Chs.
South Boundary	West	478.92				478.92
West Boundary (G & S.R. Mer.)	North	480.00	480.00			
North Boundary	S89°58'E	478.24		.28	478.24	
East Boundary	South	480.00		480.00		
Convergency	-----	-----			.54	
Totals-----			480.00	480.28	478.78	478.92
				480.00		478.78
Error in latitude-----			0.28			
Error in departure-----					0.14	

General Description

The east half of this township is mountainous and the west one half rolling and hilly.
 The soil of the mountainous portion being for the most part 4 th. rate in character while that of the rolling portion can nearly all be classed as 3 rd. rate.

The general slope of the land in the township is in a northwesterly direction from the summit of the Le Fever ridge, which traverses the eastern part of of the township in a northerly direction and forms the principal watershed for the drainage of the land.

The land in the township is drained by numerous draws and sand washes which head along the Le Fever ridge and flow in a northwesterly and southeasterly direction through the township.

The township is poorly watered, no permanent springs or other sources of living water being found.

The township is well timbered with a heavy growth of cedar, pinion and yellow pine many of the trees being quite large.

The soil although unsuitable for agricultural purposes produces some grass and forage of different kinds thus adapting the land to the grazing of stock, for which purpose it is being used to a limited extent at the present time.

No valuable mineral or stone deposits were found any where in the township.

There is one settler residing in sec. 5.

4-680

FIELD ASSISTANTS.

TO

William E. Hiester and Benjamin J. Kinsey, U.S.S. and David M. Daugherty U.S.T.

NAMES.	CAPACITY.
Clifford E Way	First chairman
Clyde Cowper	First chairman
Owen Wright	Second chairman
Chester Stewart	Second chairman
Russ Miles	Flagman.
Earl Endicott	Flagman
Reed Crom	Flagman.
Milo Stansworth	Cornerman.
Vern Hillyers	Cornerman
Jack Myers	Cornerman
Thomas Pearce	Cornerman
Frank Kiefer	Axman
Vern Hinton	Axman.
Bert Wells	Axman

CERTIFICATE OF UNITED STATES SURVEYORS.

We, { William E Hiester U.S. Surveyor, Benjamin J Kinsey U.S. Surveyor and David M Daugherty, U.S. Transitman } hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General, for Group 126, Arizona

bearing date of the fourth day of January, 1924, we have well, faithfully, and truly

in our own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the

SOUTH boundary, EAST boundary, NORTH boundary and

SUBDIVISION lines of

Township 39 North, Range 1 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 us, and under our direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 126, 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: November 17, 1926.

Place: Phoenix, Arizona

Date: February 4, 1927.

Place: Carlsbad, New Mexico

Date: February 12, 1927

Signatures of William E. Hiester (U.S. Surveyor), Benjamin J. Kinsey (U.S. Surveyor), and David M. Daugherty (U.S. Transitman).

APPROVAL: U.S. SUPERVISOR OF SURVEYS, DENVER, COLO.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS, Denver, Colo., April 29, 1927.

The foregoing field notes of the survey of the SOUTH boundary, EAST boundary, NORTH boundary and SUBDIVISION lines of

Township 39 North, Range 1 East

of the Gila and Salt River Base and Meridian

in the State of Arizona

executed by William E. Hiester and Benjamin J. Kinsey, U.S. Surveyors and David M. Daugherty, U.S. Transitman

under special instructions dated January 4, 1924 for Group 126, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Signature of 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. Surveyor General