

FIELD NOTES

OF THE SURVEY OF THE

3965

Part (E. 2 miles) of South Boundary

Part (E. 4 miles) of West Boundary

All of the North Boundary

and

Part (30 secs.) of the Subdivision Lines of

Township 35 North, Range 1 West

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

Within the Kaibab National Forest, Grand Canyon National Game Preserve,
and the Grand Canyon National Park

EXECUTED BY

Charles E. Hunter, U. S. Transitman

In the capacity of U. S. Surveyor, under Special Instructions dated May 1,

1931, issued by the District Cadastral Engineer to govern surveys included in Group

No. 168 Arizona, which were approved by the Commissioner of the General Land

Office, May 25, 1931, and Assignment Instructions dated August 5, 1931

Survey commenced August 15, 1931

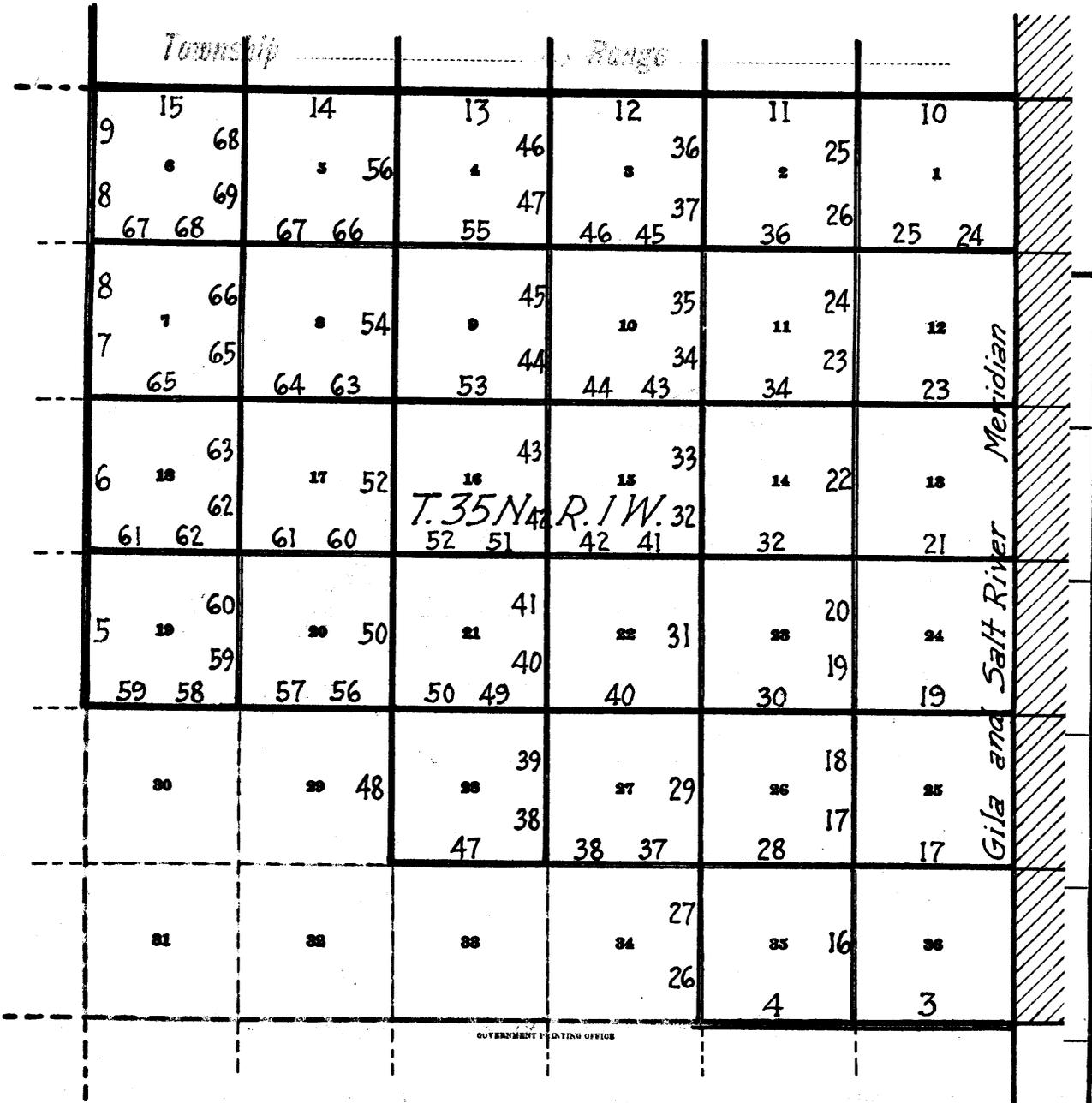
Survey completed October 12, 1931

3965

BOOK 3965

BOOK 3965

INDEX DIAGRAM.



————— Surveyed under this group.

————— Accepted, surveyed lines.

----- Unsurveyed.

 Area surveyed as per accepted plats on file.

The surveys herein described were executed by Chas. E. Hunter, U.S. Transitman, using a Young & sons transit No. 8584. The instrument is equipped with an improved Smith Solar attachment. The horizontal limb is provided with two double verniers, placed opposite each other, reading to single minutes of arc.

The instrument was approved, subject to the usual field test, by the District Cadastral Engineer, for Arizona.

Unless otherwise specified, all azimuths are determined with the solar attachment, and all measurements are made with a Lallie steel tape, five chains in length, compared with a Lufkin Standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined with clinometer or transit, and the slope measurements properly reduced to true horizontal distances for entry in the field notes.

PRELIMINARY FIELD TEST

of

Young & Sons transit No. 8584

August 8, 1931; at station $\frac{1}{4}$ mile south of the $\frac{1}{4}$ section corner of sections 3 and 34, Tps. 34 and 35 N., R. 1 E., G. and S.R. base and meridian, Arizona, at approximate latitude $36^{\circ}22'30''$ N., and longitude $112^{\circ}18'$ W., examine the adjustment of the transit and correct all errors.

At $10^{\text{h}}35^{\text{m}}$ p.m., l.m.t., observe Polaris at eastern elongation, making four observations, two each with the telescope in the direct and reverse positions, and mark the line thus determined with a tack, in a stake driven firmly in the ground, five chains north.

Azimuth of polaris at eastern elongation is $1^{\circ}19'30''$.

August 9, 1931; lay off the azimuth of polaris $1^{\circ}19\frac{1}{2}'$ to the west, and mark the meridian thus determined by a tack, in a stake driven firmly in the ground, five chains north.

At $9^{\text{h}}00^{\text{m}}$ a.m., app.t., with the latitude arc set at $36^{\circ}22\frac{1}{2}'$ N., and the declination arc set at $16^{\circ}01\frac{1}{2}'$ N., determine a meridian with the solar which agrees within 1' of the true meridian.

At **apparent noon**, with the latitude arc **unchanged**, observe the sun on the meridian; the resultant reading of the declination arc is $15^{\circ}59'$ N., which agrees with the computed declination of the sun.

At $3^{\text{h}}00^{\text{m}}$ p.m., app.t., with the latitude arc unchanged and the declination arc set at $15^{\circ}57'$ N., determine a meridian with the solar which agrees within 1' of the true meridian.

As all of the solar observations taken during the usual hours of solar work, agree within 1' of the true meridian, it is concluded that the instrument is in satisfactory adjustment.

Chains

From the cor. of Tps. 34 and 35 N., Rs. 1 E. and 1 W. which is an iron post, 3 ins. in diam., projecting 18 ins. above ground, firmly set in a mound of stone, properly marked on brass cap and witnessed as described in the official record.

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

Over slightly rolling ground, through heavy timber.

5.50 Head of draw, course SE.

25.00 Forest Service trail, brs. NE. and SW.

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

1/4 S 36
S 1
1931

from which

A yellow pine tree, 16 ins. in diam., brs. N. 17° 45' W., 16 lks. dist., marked 1/4 S 36 BT.

A yellow pine tree, 24 ins. in diam., brs. S. 7° 30' E., 40 lks. dist., marked 1/4 S 1 BT.

50.00 Same trail, brs. NW. and SE.

62.00 Leave plateau land, desc. SW. slope over upper rim of the Grand Canyon, 450 ft.

78.00 Draw, course SW., asc. 40 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked

T35N | R1W
S35 | S36
S2 | S1
T34N
1931

from which

A juniper tree, 16 ins. in diam., brs. N. 17° 30' E., 33 lks. dist., marked T35N R1W S36 BT.

A pinyon tree, 5 ins. in diam., brs. S. 65° 15' E., 34 lks. dist., marked T34N R1W S1 BT.

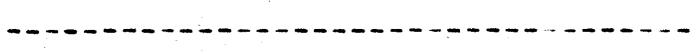
A pinyon tree, 12 ins. in diam., brs., S. 42° 30' W., 22 lks. dist., marked T34N R1W S2 BT.

A pinyon tree, 5 ins. in diam., brs. N. 21° 30' W., 33 lks. dist., marked T35N R1W S35 BT.

Land, first 60 chs. slightly rolling plateau; last 20 chs. rough mountainous.

Soil, gravelly loam; 2nd rate

Timber, yellow pine, pinyon and juniper; undergrowth buck-brush.



PART OF THE S. BOUNDARY OF T. 35 N., R. 1 W.

Chains

West on true line bet. secs. 2 and 35.
Over rocky SW. slope, through scattering juniper and pinyon timber, desc. 1000 ft.

2.50 Spur, slopes S.

15.00 Limestone point 90 ft. high, brs. N. and SE.

21.00 Sandstone ledge 120 ft. high, brs. NW. and SE.

39.20 Head of draw, course SW.; asc. 30 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 2 and 35, with brass cap marked

1	S 35
1	S 2
1	1931

from which

A pinyon tree, 6 ins. in diam., brs. N. 49° 30' E., 50 lks. dist., marked $\frac{1}{4}$ S 35 BT.

A pinyon tree, 6 ins. in diam., brs. S. 41° 15' W., 155 lks. dist., marked $\frac{1}{4}$ S 2 BT.

43.50 Spur, slopes SW., desc. 350 ft. over rocky W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., over a figure X, chiseled on surface of a sandstone ledge, in a mound of stone to top of post, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

T35N	R1W
S34	S35
S3	S2
T34N	
1931	

from which

A pinyon tree, 10 ins. in diam., brs., S. 42° 30' W., 150 lks. dist., marked T34N R1W S3 BT.

A pinyon tree, 7 ins. in diam., brs. N 84° 30' W., 101 lks. dist., marked T35N R1W S34 BT.

Land, rough mountainous.

Gravelly loam; rocky; 2nd and 3rd rate.

Timber, pinyon and juniper; undergrowth, buckbrush, cactus and yucca.

Owing to the extream roughness of the country to the west, it was found impractical to continue this line further. Going west from this corner, the line passes over a series of terraced ledges; making a final drop into Crazy Jugg canyon about 35 chains dist.

PART OF W. BOUNDARY OF T. 35 N., R. 1 W.

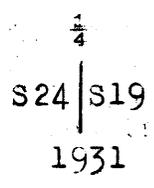
Chains

From the cor. of secs. 19, 24, 25 and 30, established by measurements west along auxiliary base lines, the south boundary of sec. 19 being properly corrected for convergence, counting from the surveyed township 14 miles south, as hereinafter described.

North, on true line, bet. secs. 19 and 24.

Over SW. slope, through scattering timber and brush, asc. 20 ft.

- 3.40 Spur, slopes SW., desc. 20 ft.
- 9.00 Head of draw, course SW., asc. 90 ft.
- 16.00 Saddle, brs. E. and W.
- 32.40 Short spur, slopes W., desc. 43 ft.
- 34.30 Wash, 15 lks. wide, course W., asc. 95 ft.
- 37.10 Spur, slopes NW., desc. over NW. slope 270 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, and raise a mound of stone to top, for $\frac{1}{4}$ sec. cor. of secs. 19 and 24, with brass cap marked.

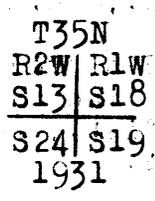


From which

A pinyon tree, 14 ins. in diam., brs. N.31°E., 117 lks. dist., marked $\frac{1}{4}$ S 19 BT.

A pinyon tree, 5 ins. in diam., brs. S.32°30'W., 198 lks. dist., marked $\frac{1}{4}$ S 24 BT.

- 57.70 Low spur, slopes NW.
- 77.60 Wash, 15 lks. wide, course NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked



from which

A pinyon tree, 8 ins. in diam., brs., N.61°30'E., 99 lks. dist., marked T35N R1W S18 BT.

A pinyon tree, 6 ins. in diam., brs. S.24°30'E., 101 lks. dist., marked T35N R1W S19 BT.

A pinyon tree, 6 ins. in diam., brs. S.11°30'W., 56 lks. dist., marked T35N R2W S24 BT.

A pinyon tree 8 ins. in diam., brs. N.82°00'W., 89 lks. dist., marked T35N R2W S13 BT.

PART OF THE W. BOUNDARY OF T. 35 N., R. 1 W.

Chains

Land, rolling mountainous. Soil, silty clay loam, rocky; 2nd rate. Timber, pinyon and juniper; undergrowth, buckbrush and sage.

North, on true line bet. secs. 13 and 18.

Over SE. slope, through scattering timber and underbrush, asc. slightly.

- .70 Low spur, slopes SW., desc. 20 ft.
- 1.30 Wash, 30 lks. wide, course SW., asc. 220 ft.
- 15.30 Spur, slopes W., desc. 85 ft.
- 21.60 Wash, 30 lks. wide, course W., asc. 12 ft.
- 22.10 Low spur, slopes W., desc. 45 ft.
- 23.65 Wash, 15 lks. wide, course SW., asc. 160 ft.
- 35.90 Low spur, slopes SW., desc. 14 ft.
- 39.50 Seeing that true point for 1/4 sec. cor. falls on insecure ground, set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with a stone marked with a figure X, for witness 1/4 sec. cor. of secs. 13 and 18, with brass cap marked

WC

S13 | S18

1931 from which

A lone juniper tree, 5 ins. in diam., brs. s. 76° w., 78 lks. dist., marked 1/4 S 13 BT.

- 40.00 Point for 1/4 sec. cor. in draw draining SW; asc. 100 ft.
- 46.20 Spur, slopes SW., desc. 15 ft.
- 53.00 Ravine, course SW., asc. 360 ft.
- 61.00 In order to avoid a precipitous rocky point projecting to west across the line about 4 chains north, make offset west, 2 chains dist., and thence, continue north, with same measurement.
- 5.50 Top of asc., desc. over NW., slope 300 ft.
- 14.00 Ravine, course W.
- 79.50 Offset east 2 chains dist. to true line. This point on true line falls in ravine, course NW., asc. 20 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, in a mound of stone, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

T35N
R2W | R1W
S12 | S7
S13 | S18
1931

PART OF W. BOUNDARY OF T. 35 N., R. 1 W. BOOK 3965

Chains

- A juniper tree, 14 ins. in diam., brs. S. 23° 00' W., 51 lks. dist., marked T35N R2W S13 BT.
- A juniper tree, 14 ins. in diam., brs. N. 75° 00' W., 135 lks. dist., marked T35N R2W S12 BT.
- A pinyon tree, 10 ins. in diam., brs. N. 6° 30' E., 293 lks. dist., marked T35N R1W S7 BT.
- A juniper tree, 16 ins. in diam., brs. S. 16° 30' E., 87 lks. dist., marked T35N R1W S18 BT.

Land, mountainous.
 Soil, gravelly loam, rocky; 2nd rate.
 Timber, pinyon and juniper; undergrowth, buckbrush and sage.

North on true line bet. secs. 7 and 12.

Over SW. slope, through scattering pinyon and juniper, asc. 35 ft.

- 2.00 Spur, slopes SW., desc. 110 ft.
- 6.70 Ravine, course NW., asc. 35 ft.
- 14.50 Spur, slopes W., desc. 57 ft.
- 19.40 Small draw, course SW., asc. 25 ft.
- 21.80 Short spur, slopes SW., desc. 160 ft.
- 28.10 Wash, 30 lks. wide, course W., asc. 150 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, in a mound of stone to top, for 1/4 sec. cor. of secs. 7 and 12, with brass cap marked

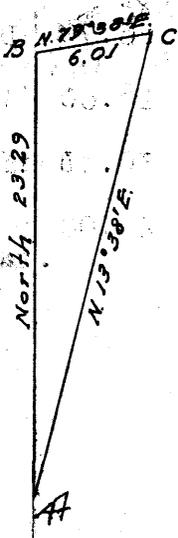
s12 | s7
1931

from which

- A juniper tree, 6 ins. in diam., brs. N. 80° 00' E., 121 lks. dist., marked 1/4 S7 BT.
- A juniper tree, 4 ins. in diam., brs. N. 35° 00' W., 35 lks., dist., marked 1/4 S12 BT.

Beyond this point, precipitous ascent prevents chaining; therefore, triangulate measurements as follows:

Designate this point "A", and set a flag "B" ahead on sec. line at N. rim. Vertical angle from "A" to "B" is +39°. From flag "B" measure a base N. 79° 38' E., 6.01 chs. and set flag "C" alonger base impracticable cable.
 From point "A" the flag "C" bears N. 13° 38' E.
 All bearings checked by direct reading of solar, and all angles checked by deflection.



PART OF W. BOUNDARY OF T. 35 N., R. 1 W.

Chains

Dist. chained on sec. line= 40.00 chs. N.
 " triangulated 23.29 " "
 Total dist. to flag "B"= 63.29 chs. N.

63.29 Triang. flag point "B" at N. rim of canyon, bearing N. 80° and S. 80° W. Leave canyon, over rolling land, Continue line and measurement by chaining.

63.50 Desc. 40 ft. over gradual NW. slope

68.15 Small draw, course NW., asc. 27 ft.

74.20 Side spur, slopes NW., desc. slightly.

79.00 Long spur, slopes NW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, in a mound of stone, for cor. of secs. 1, 6, 7 and 12, with brass cap marked

T35N
 R2W R1W
 S1 S6
 S12 S7
 1931

from which

A pinyon tree, 14 ins. in diam., brs. N. 14° 00' E., 83 lks. dist., marked T35N R1W S6 BT.

A pinyon tree, 6 ins. in diam., brs. S. 40° 30' E., 80 lks. dist., marked T35N R1W S7 BT

A pinyon tree, 5 ins. in diam., brs. S. 46° 00' W., 10 lks. dist., marked T35N R2W S12 BT

A pinyon tree 4 ins. in diam., brs. N. 62° 45' W., 194 lks. dist., marked BT, only.

Land, mountainous and rolling
 Soil, sandy and silty loam, rocky; 2nd and 3rd rate.
 Timber, pinyon and juniper; undergrowth, oak, buckbrush and sage.

North on true line, bet. secs. 1 and 6.

Over rolling mountainous land, through heavy timber and undergrowth, desc. NE. slope 250 ft.

26.70 Draw, course NW.

28.60 Short spur, slopes NW., desc. 20 ft.

30.40 Small draw, course NW., asc. 80 ft.

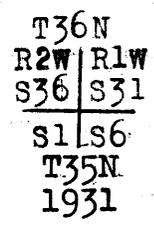
40.00 On long spur sloping NW., set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to bedrock, in a mound of stone, for sec. cor. of secs. 1 and 6, with brass cap marked

S1 S6
 1931

from which

PART OF W. BOUNDARY OF T. 35 N., R. 1 W.

- Chains
A yellow pine tree, 16 ins. in diam., brs., N. 88°30'E. 129 lks. dist., marked $\frac{1}{4}$ S 6 BT.
- A juniper tree, 5 ins. in diam., brs., S. 68°W., 206 lks. dist. marked. $\frac{1}{4}$ S 1 BT.
- Desc. 330 ft. over NE. slope.
- 60.70 Draw in Indian Hollow, course NW., asc. 290 ft. over SW. slope.
- 61.30 Road, brs. NW. and SE.
- 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground, for cor. of Tps. 35 and 36 N., Rs. 1 and 2 W., with brass cap marked



from which

- A pinyon tree, 10 ins. in diam., brs. N. 32°30'E., 145 lks. dist., marked T36N R1W S31 BT.
- A pinyon tree, 14 ins. in diam., brs. S. 30°E., 75 lks. dist., marked T35N R1W S6 BT.
- A pinyon tree, 14 ins. in diam., brs. S. 14°30'W., 46 lks. dist., marked T35N R2W S1 BT.
- A pinyon tree, 12 ins. in diam., brs. N. 41°00'W., 92 lks. dist., marked T36N R2W S36 BT.

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine, pinyon and juniper; undergrowth, ser-vice-berry, buckbrush and sage.

NORTH BOUNDARY OF T. 35 N., R. 1 W.

Chains

From the cor. of Tps. 35 and 36 N., Rs. 1 and 2 W., herein-
before described.

East, on a random line, along the N. boundary of township,
setting a temp. $\frac{1}{4}$ sec. cor. at 38.50 chs. E., and thence,
temp. sec. and $\frac{1}{4}$ sec. cors. alternately, at intervals of
40.00 chs.

479.07 Intersect the Gila and Salt River Meridian, 28 lks. S. of
the cor. of Tps. 35 and 36 N., Rs. 1 E. and 1 W., which is
an iron post, 3 ins. in diam., 12 ins. above ground, firm-
ly set, and marked and witnessed as described in the of-
ficial record.

Thence

S. 89° 58' W., on true line bet. secs. 1 and 36.

Over rolling ground, through heavy timber, desc. 210 ft.

34.50 Gulch, 20 lks. wide, course NW.

38.00 Same gulch, course W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor. of secs. 1 and 36, with brass
cap marked

$\frac{1}{4}$ S 36
S 1
1931

from which

A yellow pine tree, 26 ins. in diam., brs. N. 13° 45' E., 136
lks. dist., marked $\frac{1}{4}$ S36 BT.

A yellow pine tree, 16 ins. in diam., brs. S. 39° 15' E., 81
lks. dist., marked $\frac{1}{4}$ S1 BT.

46.00 Leave gulch to NW.

47.50 End of spur from SE.

52.50 Draw from SE., course N., asc. 68 ft.

60.80 Trail, brs. NW. and SE., following wide spur sloping NW.,
desc. 30 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in
the ground, for cor. of secs. 1, 2, 35 and 36, with brass
cap marked

T36N R1W
S35/S36
S2/S1
T35N
1931

from which

A yellow pine tree, 14 ins. in diam., brs. N. 60° 15' E., 67
lks. dist., marked T36N R1W S36 BT.

A yellow pine tree, 8 ins. in diam., brs. S. 78° E., 68 lks.
dist., marked T35N R1W S1 BT.

A yellow pine tree, 16 ins. in diam., brs. S. 62° 45' W., 81

NORTH BOUNDARY OF T. 35 N., R. 1 W.

BOOK 3965

Chains

1 lks. dist., marked T35N RLW S2 BT.

A yellow pine tree, 8 ins. in diam., brs. N. 11° 00' W., 164 lks. dist., marked T36N RLW S35 BT.

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, pine, oak and quaking aspen; undergrowth, oak brush.

S. 89° 58' W., on true line bet. secs. 2 and 35.

Over SW. slope through heavy timber, desc. 90 ft.

6.80 Gulch, 20 lks. wide, course NW., asc. 70 ft.

14.40 Spur, slopes NW., desc. 50 ft.

19.00 Head of draw, course NW.

24.50 Wide spur, slopes NW.

28.50 Small draw, course NW., asc. 20 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for 1/4 sec. cor. of secs. 2 and 35, with brass cap marked

1/4 S35
S2
1931

from which

A yellow pine tree, 28 ins. in diam., brs. S. 31° 45' W., 89 lks. dist., marked 1/4 S2 BT.

A yellow pine tree, 30 ins. in diam., brs. N 9° 45' E., 72 lks. dist., marked 1/4 S 35 BT.

41.20 Spur, slopes NW., desc. 76 ft.

48.00 Small draw, course NW., asc. 50 ft.

53.50 Short spur, slopes NW., desc. 60 ft.

57.90 Draw, course NW., asc. 40 ft.

62.50 Short spur, slopes NW., desc. 90 ft.

67.90 Draw, course NW., asc. 20 ft.

71.00 Thence over NW. slope, desc. 75 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

T36N | RLW
S34 | S35
S3 | S2
T35N
1931

NORTH BOUNDARY OF T. 35 N., R. 1 W.

Chains

- from which
- A yellow pine tree, 26 ins. in diam., brs. N. 54° 30' E., 50 lks. dist., marked T36N R1W S35 BT.
- A yellow pine tree, 26 ins. in diam., brs. S. 27° 30' E., 110 lks. dist., marked T35N R1W S2 BT.
- A quaking aspen tree, 6 ins. in diam., brs. S. 42° 00' W., 42 lks. dist., marked T35N R1W S3 BT.
- A yellow pine tree, 16 ins. in diam., brs. N. 1° 30' W., 101 lks. dist., marked T36N R1W S34 BT.
- Land, rolling mountainous.
- Soil, gravelly loam; 2nd rate.
- Timber, yellow pine, quaking aspen and oak; undergrowth, oak brush, service berry.
-
- S. 89° 58' W., on true line bet. secs. 3 and 34.
- .20 Bottom of gulch, course SW., asc. 80 ft. over SE. slope
- 6.00 Short spur, slopes S., desc. 150 ft.
- 21.50 Same gulch, course NW., asc. 50 ft.
- 25.50 Short spur, slopes NW., desc. 100 ft.
- 34.85 Same gulch, course SW., asc. slightly.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 3 and 34, with brass cap marked $\frac{1}{4}$ S 34
- S 3
- 1931
- from which
- A yellow pine tree, 30 ins. in diam., brs. N. 76° 15' W., 100 lks. dist., marked $\frac{1}{4}$ S34 BT.
- A yellow pine tree, 30 ins. in diam., brs. S. 34° 15' E., 81 lks. dist., marked $\frac{1}{4}$ S3 BT.
- Desc. 40 ft.
- 40.53 Same gulch, course NW., asc. 15 ft.
- 45.60 Toe of spur from SE., desc. 17 ft.
- 47.90 Small draw, course N., asc. slightly.
- 52.90 Toe of spur from SE., desc. 180 ft. over broken NW. slope.
- 54.00 Small draw, course N.
- 76.00 Enter same gulch, course SW.
- 80.00 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, with brass cap marked

Chains

T36N R1W
S33 | S34
S4 | S3
T35N
1931

from which

A quaking aspen tree, 6 ins. in diam., brs. N.46°30'E., 42 lks. dist., marked T36N R1W S34 BT.

A quaking aspen tree, 6 ins. in diam., brs. S.67°00'E., 20 lks. dist., marked T35N R1W S3 BT.

A yellow pine tree, 16 ins. in diam., brs. S.84°30'W., 186 lks. dist., marked T35N R1W S4 BT.

A quaking aspen tree, 6 ins. in diam., brs. N.46°00'W., 73 lks. dist., marked T36N R1W S33 BT.

Land, rolling.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine and quaking aspen; undergrowth, oak brush and service berry.

S.89°58'W., on true line bet. secs. 4 and 33.

Over level land, through heavy timber.

- 4.00 Leave gulch, asc. 200 ft. over NE. slope.
- 19.00 Spur, slopes NW., desc. 285 ft.
- 31.20 Draw, course NW., asc. 15 ft.
- 34.00 Small spur, slopes NW., desc. 47 ft.
- 36.30 Small draw, course NW., asc. 17 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor. of secs. 4 and 33, with brass cap marked

1/4 S 33
S4
1931

from which

A yellow pine tree, 24 ins. in diam., brs. S.5°15'E., 57 lks. dist., marked 1/4 S 4 BT.

A yellow pine tree, 14 ins. in diam., brs. N.89°45'W., 26 lks. dist., marked 1/4 S33 BT.

Desc. over NW. slope 104 ft.

55.60 Gulch, course SW., asc. 16 ft.

56.70 Road, brs. NE. and SW.

59.70 Spur, slopes S., desc. 29 ft.

NORTH BOUNDARY OF T. 35 N., R. 1 W.

Chains

60.20 Wire fence, brs. NW. and SW.

62.80 Wide draw, course S., asc. 69 ft.

69.50 Spur, slopes S., desc. 106 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground, to bedrock, in a mound of stone, for cor. of secs. 4, 5, 32 and 33, with brass cap marked

T36N R1W S32 S33

S5 S4

T35N

1931

from which

A yellow pine tree, 16 ins. in diam., brs. N57°00'E., 97 lks. dist., marked T36N R1W S33 BT.

An oak tree, 4 ins. in diam., brs. S. 43°30'E., 56 lks. dist., marked T35N R1W S4 BT.

A yellow pine tree, 20 ins. in diam., brs. S. 72°30'W., 280 lks. dist., marked T35N R1W S5 BT.

A yellow pine tree, 28 ins. in diam., brs. N. 73°45'W., 188 lks. dist., marked T36N R1W S32 BT.

Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, yellow pine, oak and quaking aspen.

S. 89°58'W., on true line bet. secs. 5 and 32.

Over SW. slope, through timber and brush, desc. 74 ft.

9.00 Road in Indian Hollow, brs. NW. and SE

10.95 Draw in Indian Hollow, course NW., asc. slightly

29.80 Short spur, slopes NW., desc. slightly.

34.60 Road, brs. NE. and SW.

36.00 Draw in Indian Hollow, course SW., asc. over SE. slope, 160 ft.

40.00 Set an iron post, 3 ft. long, 2 1/2 ins. in diam., 26 ins. in the ground, for 1/4 sec. cor. of secs. 5 and 32, with brass cap marked

1/4 S 32

S5

1931

from which

A yellow pine tree, 14 ins. in diam., brs. S. 29°15'W., 124 lks. dist., marked 1/4 S5 BT.

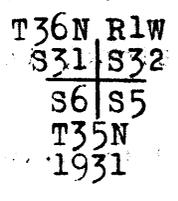
A yellow pine tree, 26 ins. in diam., brs. N. 60°45'E., 103 lks. dist., marked 1/4 S 32 BT.

50.30 Spur, slopes S., desc. 188 ft. over SW. slope.

NORTH BOUNDARY T. 35 N., R. 1 W.

Chains
80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked



from which

A yellow pine tree, 24 ins. in diam., brs. N.64°00'E., 8 lks. dist., marked T36N R1W S32 BT.

A yellow pine tree, 20 ins. in diam., brs. S.32°E., 177 lks. dist., marked T35N R1W S5 BT.

A yellow pine tree, 26 ins. in diam., brs. S.77°00'W., 138 lks. dist., marked T35N R1W S6 BT.

An oak tree, 4 ins. in diam., brs. N.58°00'W., 59 lks. dist., marked BT, only.

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine, oak, and quaking aspen; undergrowth, oak brush, service berry and buckbrush.

S.89°58'W., on true line bet. secs. 6 and 31.

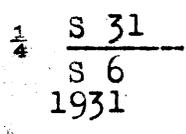
Over SW. slope, through timber and brush, desc. 24 ft.

6.50 Draw, course S., asc. 50 ft.

20.20 Spur, slopes SW., desc. 50 ft.

38.80 Draw, course SW., asc. 103 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, with a stone marked with a cross (X), for $\frac{1}{4}$ sec. cor. of secs. 6 and 31, with brass cap marked



No bearing trees or stones for mound available.

54.20 Saddle in ridge, brs. NE. and SW.

74.10 Top of ridge, brs. NW. and SE., desc. 32 ft.

79.07 The cor. of Tps. 35 and 36 N., Rs. 1 and 2 W., hereinbefore described.

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine, pinyon and juniper; undergrowth, oak brush, service berry and sage.

PART OF SUBDIVISIONS; T. 35 N., R. 1 W.

Chains

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

N.0°01'W., on true line bet. secs. 35 and 36.

Over rocky SE. slope, through timber and brush, asc. 280 ft.

6.70 Top of spur, slopes W., desc. 570 ft. over rocky N. slope.

9.33 A U.S. Geological B.M. brs. W., 8.17 chs. dist. This B.M. is a brass plate cemented in limestone ledge, marked as follows:

1923

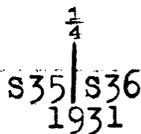
7515 Feet datum

16.70 Bottom of canyon, course NW., asc. 100 ft.

25.00 Point of spur, slopes W., desc. 100 ft.

34.00 Bottom of canyon, course W., asc. 300 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for 1/4 sec. cor. of secs. 35 and 36, with brass cap marked



from which

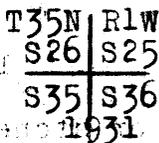
A pinyon, 6 ins. in diam., brs., S.75°00'W., .9 lks. dist., marked 1/4 S35 BT.

A pinyon, 16 ins. in diam., brs. S.48°30'E., .59 lks. dist., marked 1/4 S36 BT.

51.40 Spur, slopes W., desc. 600 ft. over N. slope.

66.70 Tapeats Canyon, course W., asc. 300 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap marked



from which

A pinyon, 3 ins. in diam., brs. N.14°45'E., .38 lks. dist., marked BT, only.

A pinyon, 8 ins. in diam., brs. S.16°00'E., .33 lks. dist., marked T35N R1W S36 BT.

A pinyon, 3 ins. in diam., brs. S.64°45'W., .50 lks. dist., marked BT, only.

A pinyon, 12 ins. in diam., brs. N.65°30'W., .37 lks. dist., marked T35N R1W S26 BT.

Land, - rough mountainous. Soil, gravelly loam, rocky; 2nd and 3rd rate. Timber, pinyon and juniper; undergrowth, oak and buckbrush.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W. BOOK 3965

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

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

80.30 Intersect E. bdy. of Tp. 12 lks. N. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

Thence

N.89°55'W., on true line bet. secs. 25 and 36.

Over gradual NW. slope through heavy timber, desc. 20 ft.

10.00 Head of draw, course NW., asc. slightly.

20.00 Spur, slopes NW., desc. 50 ft.

40.15 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 25 and 36, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 25}{S\ 36}$
1931

from which
A pine, 30 ins. in diam., brs. N.60°30'E., 56 lks. dist., marked $\frac{1}{4}$ S25 BT.
A pine 10 ins. in diam., brs. S.44°00'E., 60 lks. dist., marked $\frac{1}{4}$ S36 BT.

41.50 Upper limestone rim, desc. 600 ft., over rocky SW. slope.

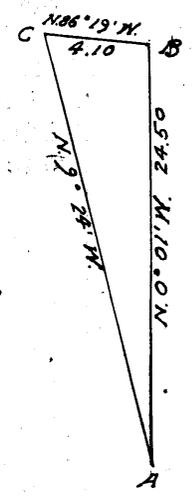
80.30 The cor. of secs. 25, 26, 35 and 36.

Land, E. $\frac{1}{2}$ mile rolling, W. $\frac{1}{2}$ mile rough mountainous. Soil, gravelly loam, rocky on W. $\frac{1}{2}$ mile; 2nd and 3rd rate. Timber, yellow pine, juniper and pinyon; undergrowth, oak, service berry and buckbrush.

N.0°01'W., on true line bet. secs. 25 and 26.

Over broken SW. slope through scattering timber, asc. 420 ft.

12.00 Rocky point of spur sloping W. Beyond this point precipitous descent into Locust Canyon, which is about 14 chs. dist., prevents chaining; therefore, triangulate measurement as follows;
Designate this point, "A" and set a flag "B" ahead on sec. line at N. rim. Vertical Angle from "A" to "B" is +3°.
From flag "B" measure a base N.86°19'W., 4.10 chs. dist., and set flag "C", longer base impracticable.
From point "A" the flag "C" bears N.9°24'W.
All bearings checked by direct reading of solar, and all angles checked by deflection.



PART OF SUBDIVISIONS OF T. 35 N..R. 1 W.

Chains

Distance chained on sec. line = 12.00 chs. N. 0° 01' W.
 " triangulated = 24.50 " "
 Total distance to flag "B" = 36.50 chs. N. 0° 01' W.

36.50 Triang. flag point "B" at N. rim of canyon bearing E. and
 . Will leave canyon. Enter rolling land.
 Continue line and measurement by chaining.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in
 the ground, for 1/4 sec. cor. of secs. 25 and 26, with brass
 cap marked

S26 S25
 1931

from which

A pine, 12 ins. in diam., brs. S. 46° W., 53 lks. dist., marked
 1/4 S26 BT.

A pine, 28 ins. in diam., brs. N. 43° E., 58 lks. dist., marked
 1/4 S25 BT.

42.00 Spur, slopes SW., desc. 30 ft. through heavy timber.

49.90 Draw, course NW., asc. 26 ft.

55.00 Spur, slopes W., desc. 38 ft.

68.35 Draw, course W., asc. 23 ft.

71.35 Spur, slopes W., asc. 23 ft.

75.30 Draw, course W., asc. slightly.

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, with
 brass cap marked

T35N R1W
 S23 S24
 S26 S25
 1931

from which

A pine, 30 ins. in diam., brs. N. 55° E., 49 lks. dist., mark-
 ed T35N R1W S24 BT.

A pine, 20 ins. in diam., brs. S. 19° E., 128 lks. dist., mark-
 ed T35N R1W S25 BT.

A pine, 20 ins. in diam., brs. S. 61° 00' W., 19 lks. dist.,
 marked T35N R1W S26 BT.

A pine, 12 ins. in diam., brs. N. 62° W., 67 lks. dist., mark-
 ed T35N R1W S23 BT.

Land, S. 35 chs. rough mountainous, N. 45 chs. rolling.
 Soil, gravelly loam and rocky; 2nd and 3rd rate.
 Timber, yellow pine, oak, pinyon and juniper; undergrowth,
 buckbrush and oak.

S. 89° 55' E., on random line bet. secs. 24 and 25.

PART OF SUBDIVISIONS T. 35 N., R. 1 W. BOOK 3965

Chains
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.10 Intersect E. bdy. of Tp. 15 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.
Thence
N. 89° 57' W., on true line bet. secs. 24 and 25.
Over SW. slope through heavy timber, desc. 90 ft.
10.00 Bottom of Parisawampits Canyon, 3 chs. wide, course NW.
14.00 Draw from NE. makes junction with canyon 50 lks. N., asc. over NE. slope 160 ft.
26.20 Spur, slopes NW., desc. 160 ft.
38.40 Draw, course NW., asc. over NE. slope 17 ft.
39.00 Toe of spur, slopes NE.
40.05 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 24 and 25, with brass cap marked
 $\frac{1}{4}$ S 24
S 25
1931
from which
A fir, 8 ins. in diam., brs. N. 37° 30' E., 39 lks. dist., marked $\frac{1}{4}$ S 24 BT.
A quaking aspen, 12 ins. in diam., brs. S. 8° 00' W., 20 lks. dist., marked $\frac{1}{4}$ S 25 BT.
40.20 Small draw, course NE., asc. 140 ft.
49.50 Spur, slopes NW., desc. 180 ft.
59.00 Draw, course NW., asc. slightly.
59.50 Toe of spur, slopes NW., desc. slightly.
61.20 Draw, course N. asc. 65 ft.
63.50 Top of ascent, desc. 13 ft.
65.40 Draw, course NE., asc. 78 ft.
75.30 Spur, slopes NW., desc. 25 ft.
80.10 The cor. of secs. 23, 24, 25 and 26.
Land, rolling.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine, fir and quaking aspen; undergrowth, oak.

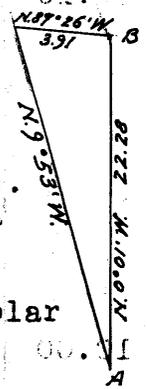
N. 0° 01' W., on true line bet. secs. 23 and 24.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

Over N. slope, through heavy timber, desc. 40 ft.

5:50 Beyond this point precipitous descent of about 600 ft. into Parissawampits Canyon, prevents chaining; therefore, triangulate measurement as follows: Designate this point "A" and set a flag "B" ahead on sec. line at N. rim. Vertical angle from "A" to "B" is +0°45'. From flag "B" measure a base N.87°26'W., 3.91 chs. dist. and set flag "C" impractical to secure a longer base. From point "A" the flag "C" bears N.9°53'W. All bearings checked by direct reading of the solar and all angles checked by deflection.



Dist. chained on sec. line = 5.50 chs. N.0°01'W.
 " triangulated = 22.28 " " " "
 Total dist. to flag "B" = 27.78 chs. N.0°01'W.

27.78 Triang. flag point "B" at N. rim of canyon about E. and W. Leave canyon, ascending slightly over rolling land. Continue line and measurement by chaining.

28.20 Spur, slopes NW., desc. 25 ft. over NE. slope through heavy timber.

31.10 Draw, course NW., asc. 20 ft.

38.00 Long spur, slopes W., trail brs. SE. and W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for 1/4 sec. cor. of secs. 23 and 24, with brass cap marked



A pine, 6 ins. in diam., brs. S33°00'E., 35 lks. dist., marked 1/4 S24 BT.

A pine, 16 ins. in diam., brs. S.55°00'W., 38 lks. dist., marked 1/4 S23 BT.

Desc. 140 ft.

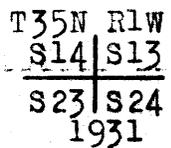
59.40 Draw, 20 lks. wide, course NW., asc. slightly

60.50 End of spur from SE., desc. slightly.

60.70 Draw, course SW., asc. 100 ft.

70.20 Spur, slopes SW., desc. 20 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass cap marked



A pine tree, 16 ins. in diam., brs. N.76°00'E., 46 lks. dist.

dist

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W BOOK 3965

Chains

marked T35N R1W S13 BT.

A pine, 14 ins. in diam., brs. S. 54°30'E., 100 lks. dist., marked T35N R1W S24 BT.

A pine, 12 ins. in diam., brs. S. 26°00'W., 130 lks. dist., marked T35N R1W S23 BT.

A pine, 30 ins. in diam., brs. N. 35°00'W., 60 lks. dist., marked T35N R1W S14 BT.

Land, rough mountainous and rolling.
Soil, gravelly loam; 2nd and 3rd rate.
Timber, yellow pine, and quaking aspen; undergrowth, oak.

S. 89°57'E. on random line bet. secs. 13 and 24.

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

80.19 Intersect E. bdy. of Tp. 14 lks. S. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, 2 ins. diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

Thence

S. 89°57'W., on true line bet. secs. 13 and 24.

Over NW. slope, through pine timber, desc. 70 ft.

3.60 Small draw, course NW., asc. 80 ft.

15.20 Spur, slopes NW.

22.20 Same spur, slopes SW.

40.09 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 13 and 24, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 13}{S\ 24}$
1931

from which

A pine, 14 ins. in diam., brs. S. 42°30'E., 76 lks. dist., marked $\frac{1}{4}$ S24 BT.

A pine, 26 ins. in diam., brs. N. 68°00'E., 44 lks. dist., marked $\frac{1}{4}$ S13 BT.

40.50 Same spur, slopes NW., continue along S. slope of spur.

68.40 Same spur, slopes SW., desc. over NW. slope 150 ft.

80.19 The cor. of secs. 13, 14, 23 and 24.

Land, rolling.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine, quaking aspen and oak.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	<p>N.0°01'W. on true line bet. secs. 13 and 14.</p> <p>Over NW. slope, through heavy timber, desc. 130 ft.</p> <p>6.60 Gulch, 30 lks. wide, course SW., asc. 80 ft.</p> <p>12.50 Short spur, slopes SW., desc. 11 ft.</p> <p>18.10 Small draw, course SW., asc. 140 ft.</p> <p>29.80 Long spur, slopes SW., desc. 125 ft.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 13 and 14, with brass cap marked</p> <p style="text-align: center;">----- $\frac{1}{4}$ S14 S13 1931</p> <p>from which</p> <p>A pine tree, 16 ins. in diam., brs. S.18°00'E., 43 lks. dist., marked $\frac{1}{4}$ S13 BT.</p> <p>A pine tree, 12 ins. in diam., brs. S.73°30'W., 32 lks. dist., marked $\frac{1}{4}$ S14 BT.</p> <p>57.30 Draw, course NW., asc. 80 ft.</p> <p>68.00 Spur, slopes NW., desc. 160 ft.</p> <p>75.30 Gulch, course NW., asc. 100 ft.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap marked</p> <p style="text-align: center;">T35N R1W S11 S12 S14 S13 1931</p> <p>from which</p> <p>An oak, 6 ins. in diam., brs. N.34°00'E., 77 lks. dist., marked T35N R1W S12 BT.</p> <p>A pine, 20 ins. in diam., brs. S.38°30'E., 150 lks. dist., marked T35N R1W S13 BT.</p> <p>A pine, 36 ins. in diam., brs. S.78°30'W., 36 lks. dist., marked T35N R1W S14 BT.</p> <p>A pine, 30 ins. in diam., brs. N.61°15'W., 102 lks. dist., marked T35N R1W S11 BT.</p> <p>Land, rolling. Soil, gravelly loam; 2nd rate. Timber, yellow pine, oak and quaking aspen.</p> <p style="text-align: center;">-----</p> <p>N.89°57'E., on random line bet. secs. 12 and 13.</p> <p>40.00 Set temp. $\frac{1}{4}$ sec. cor.</p>
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PART OF SUBDIVISIONS OF T. 35 N., R. 1 W. BOOK 3965

Chains
80.21

Intersect E. bdy. of Tp. 28 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

Thence

S.89°45'W., on true line bet. secs. 12 and 13.

Over rolling ground, through heavy timber.

.50 Spur, slopes NW., desc. 110 ft.

9.90 Draw, course NW., asc. 47 ft.

14.00 Short spur, slopes N., desc. 20 ft.

16.00 Small draw, course N., asc. 66 ft.

20.20 Spur, slopes NW., desc. gradually along side of spur, 34 ft.

40.10 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 12 and 13, with brass cap marked

$\frac{1}{4}$ S 12
S 13
1931

from which

A pine tree, 26 ins. in diam., brs. N.31°30'E., 19 lks. dist., marked $\frac{1}{4}$ S12 BT.

A pine tree, 16 ins. in diam., brs. S.27°30'W., 76 lks. dist., marked $\frac{1}{4}$ S13 BT.

45.50 Forest Service trail on top of spur, brs. NW. and SE.,

53.40 Leave spur to NW., desc. 110 ft. over SW. slope.

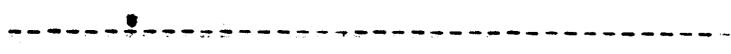
70.30 Draw, course S., asc. 40 ft. over SW. slope.

80.21 The cor. of secs. 11, 12, 13 and 14.

Land, rolling.

Soil, gravelly loam; 2nd rate.

Timber, yellow pine, oak and quaking aspen; undergrowth, buckbrush and oak.



N.0°01'W., on true line bet. secs. 11 and 12.

Over SW. slope, through heavy timber, asc. 30 ft.

6.30 Forest Service trail, brs. NW. and E., on top of spur, sloping NW., desc. 46 ft.

10.60 Small draw, course NW., asc. 40 ft.

22.20 Spur, slopes NW., desc. 200 ft.

31.00 Spur, slopes NE.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

the ground, for $\frac{1}{4}$ sec. cor. of secs. 11 and 12, with brass cap marked

S11 | S12

1931

from which

A pine tree, 8 ins. in diam., brs. S.45°00'W., 11 lks. dist., marked $\frac{1}{4}$ S11 BT.

A pine tree, 36 ins. in diam., brs. S.75°00'E., 52 lks. dist., marked $\frac{1}{4}$ S12 BT.

40.20 Draw, course NW., asc. 150 ft.

50.00 Spur, slopes W., desc. 110 ft.

55.00 Draw, course W., asc. 124 ft.

65.60 Spur, slopes W., desc. 110 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass cap marked

T35N R1W

S2 | S1

S11 | S12

1931

from which

A pine, 16 ins. in diam., brs. N.51°30'E., 39 lks. dist., marked T35N R1W S1 BT.

A pine, 30 ins. in diam., brs. S.33°45'E., 116 lks. dist., marked T35N R1W S12 BT.

A pine, 24 ins. in diam., brs. S.21°15'W., 72 lks. dist., marked T35N R1W S11 BT.

A pine, 30 ins. in diam., brs. N.13°00'W., 76 lks. dist., marked T35N R1W S2 BT.

Land, rolling mountainous.

Soil, gravelly loam; 2nd rate.

Timber, yellow pine, oak and aspen; undergrowth, oak brush and locust.

N.89°45'E. on random line, bet. secs. 1 and 12.

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

80.21 Intersect E. bdy. of Tp. 2 lks. S. of the cor. of secs. 1, 6, 7 and 12, which is an iron post, 2 ins. in diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

Thence

S.89°44'W., on true line, bet. secs. 1 and 12.

PART OF SUBDIVISIONS OF T35N R. 1 W.

Chains

Over SW. slope through heavy timber, desc. 230 ft.

12.90 Road, brs. SE. and SW.

13.20 Bottom of Indian hollow, course NW.

14.20 Same road, brs. NE. and SW.

14.90 Indian hollow, course SW., asc. 22 ft.

19.50 Short spur, slopes SW., desc. 23 ft.

22.20 N. edge of Indian hollow, course SW., asc. 90 ft.

30.30 Spur, slopes SW., desc. 95 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 1 and 12, with brass cap marked.

$\frac{1}{4}$ $\frac{S 1}{S 12}$
1931

from which

A pine, 5 ins. in diam., brs. N.18°30'E., 61 lks. dist., marked $\frac{1}{4}$ S1 BT.

A pine, 26 ins. in diam., brs. S.3°00'E., 80 lks. dist., marked $\frac{1}{4}$ S12 BT.

Desc. 70 ft. over SW. slope.

42.90 Road to Big Saddle, brs. NW. and SE.

43.40 Bottom of Indian Hollow, 2 chains wide, course NW., asc. 140 ft.

67.90 Spur, slopes NW., desc. 80 ft.

74.90 Draw, course NW., asc. 43 ft.

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

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, yellow pine, oak and quaking aspen; undergrowth, oak and buckbrush.

N.0°01'W., on on random line bet. secs. 1 and 2.

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

80.12 Intersect N. bdy. of Tp. 23 lks. W. of cor. of secs. 1, 2, 35 and 36, hereinbefore described.

Thence
S.0°09'W., on true line bet. secs. 1 and 2.

Over SW. slope through timber, desc. 60 ft.

7.40 Draw, course NW., asc. 80 ft.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	
22.30	Trail, brs. NW. and SE.
22.50	Spur, slopes SW., desc. 30 ft.
29.80	Small draw, course SW., asc. 54 ft.
35.10	Spur, slopes SW., desc. 10 ft.
40.12	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 1 and 2, with brass cap marked S1 BT.
	A pine 30 ins. in diam., brs. N.53°00'E., 38 lks. dist., marked $\frac{1}{4}$ S1 BT.
	A pine, 36 ins. in diam., brs. S.47°15'W., 152 lks. dist., marked $\frac{1}{4}$ S2 BT.
	Desc. over SW. slope, 320 ft.
61.50	Road from Dry Park Ranger Station to Big Saddle, brs. NW. and SE.
61.70	Bottom of Indian Hollow, 2 chs. wide, course NW., asc. 225 ft.
72.70	Spur, slopes NW., desc. 64 ft.
76.30	Draw, course NW., asc. 94 ft.
80.12	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, yellow pine, oak and quaking aspen.
	----- Thence, from the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., hereinbefore described. N.0°01'W., on true line bet. secs. 34 and 35. Over rocky SW. slope, through scattering timber, asc. 35 ft.
10.00	Spur, slopes W., desc. 17 ft.
14.50	S. rim of canyon, brs. NW. and SE. Beyond this point precipitous descent of about 600 ft. prevents chaining; therefore, triangulate measurement as follows: Designate this point "A" and set a flag "B" ahead on sec. line at N. rim. Vertical angle from "A" to "B" is +1°. From point "A" measure a base N.83°00'E., 4.60 chs. dist., and set flag "C". A longer base impracticable. From flag "B" the flag "C" bears S.10°39'E.

Chains

All bearings checked by direct reading of the solar, and all angles checked by deflection.

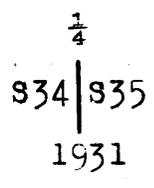
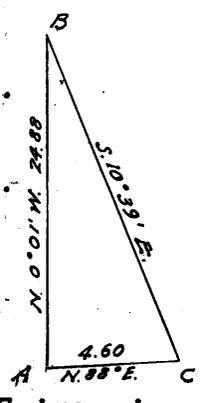
Dist. chained on sec. line = 14.50 chs. N.0°01'W.
" triangulated = 24.88 chs. "

Total dist. to flag "B" = 39.38 chs. N.0°01'W.

39.38 Triang. flag point "B" at N. rim of canyon bearing NW. and SE. Leave canyon, asc. 30 ft.

Continue line and measurement by chaining.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for 1/4 sec. cor. of secs. 34 and 35, with brass cap marked



from which

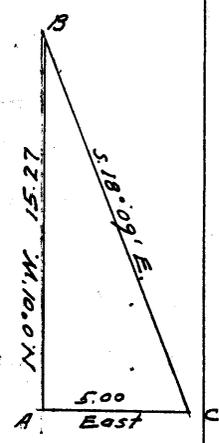
A pinyon, 6 ins. in diam., brs. S.8°00'W., 61 lks. dist., marked 1/4 S34 BT.

A pinyon, 5 ins. in diam., brs. S.56°30'E., 26 lks. dist., marked 1/4 S35 BT.

44.00 Spur, slopes W., desc. slightly.

46.00 S. rim of Tapeats Canyon. Beyond this point precipitous descent of about 400 ft. prevents chaining; therefore, triangulate measurement as follows:

Designate this point "A" and set a flag "B" ahead on sec. line at N. rim. Vertical angle from "A" to "B" is +2°. From flag "A" measure a base East, 5.00 chs. dist. and set flag "C". From flag "B" the flag "C" bears S.18°09'E. All bearings checked by direct reading of the solar, and all angles checked by deflection.



Dist. measured on sec. line = 46.00 chs. N.0°01'W.
" triangulated = 15.27 " "

Total dist. to flag "B" = 61.27 chs. N.0°01'W.

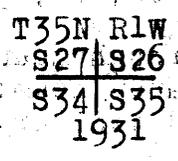
61.27 Triang. flag "B" at N. rim. of canyon bearing NW and SE. Leave canyon. Asc. over rocky SW. slope through pinyon and juniper, 116 ft. Continue line and measurement by chaining.

68.40 Spur, slopes SW., desc. 27 ft.

77.00 Draw, course W., asc. 11 ft.

77.30 Trail, brs. NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass cap marked



from which

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

A pinyon, 6 ins. in diam., brs. N.16°00'E., 133 lks. dist. marked T35N R1W S26 BT.

A pinyon, 12 ins. in diam., brs. S.46°45'E., 87 lks. dist., marked T35N R1W S35 BT.

A pinyon, 6 ins. in diam., brs. S.52°15'W., 59 lks. dist., marked T35N R1W S34 BT.

A pinyon, 5 ins. in diam., brs. N.44°30'W., 96 lks. dist. marked T35N R1W S27 BT.

Land, rough mountainous. Soil, generally exposed sandstone ledges; tops of spurs, sandy loam; 2nd rate. Timber, pinyon and juniper, undergrowth, buckbrush and sage.

East on a random line, bet. secs. 26 and 35

40.00 Set temp. 1/4 sec. cor.

80.08 Intersect N. and S. line, 26 lks. S. of the cor. of secs. 25, 26, 35 and 36.

Thence

S.89°49'W., on true line bet. secs. 26 and 35.

Over rocky SW. slope, through scattering juniper and pinyon.

.60 Top of sandstone rim, 120 ft. high, brs. NW. and SE., desc. 800 ft.

27.10 Wash, 60 lks. wide, course SW., asc. 25 ft.

40.04 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for 1/4 sec. cor. of secs. 26 and 35, with brass cap marked

1/4 S 26
S 35

=1931

from which

A juniper, 12 ins. in diam., brs. S.16°00'E., 47 lks. dist., marked 1/4 S35 BT.

A pinyon, 5 ins. in diam., brs. N.24°30'W., 55 lks. dist., marked 1/4 S26 BT.

Desc. 56 ft.

43.30 Wash, 10 lks. wide, course SW., asc. 50 ft.

52.10 Spur, slopes SW., desc. 110 ft.

62.80 Wash, 10 lks. wide, course SW., asc. 19 ft.

80.08 The cor. of secs. 26, 27, 34 and 35.

Land, E. 25 chs. rough mountainous, remainder rolling. Soil, rocky and sandy loam; 2nd and 3rd rate. Timber, pinyon and juniper.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains
 N.0°01'W., on true line bet. secs. 26 and 27.
 Over gradual SW. slope through pinyon and juniper, asc. 180 ft.
 25.50 Spur, slopes SW., desc. 70 ft.
 37.40 Draw, course W., asc. 25 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 26 and 27, with brass cap marked

$\frac{1}{4}$
 S27|S26
 1931

from which

A pinyon, 8 ins. in diam., brs. N.80°30'W., 15 lks. dist. marked $\frac{1}{4}$ S27 BT.
 A juniper, 22 ins. in diam., brs. S.84°30'E., 38 lks. dist., marked $\frac{1}{4}$ S26 BT.

Beyond this point precipitous ascent prevents chaining; therefore triangulate measurement as follows:
 Designate the $\frac{1}{4}$ sec. cor. as point "A" and set flag "B" ahead on sec. line at top of rim. Vertical angle from "A" to "B" is +23°.
 From point "A" measure a Base East, 6.00 chs. dist. and set flag "C",
 From flag "B" the flag "C" bears S.16°20'E.
 All bearings checked by direct reading of the solar, and all angles checked by deflection.

Dist. chained on sec. line =	40.00 chs. N.0°01'W.
" triangulated	20.50 " "

Total dist. to flag "B" =	60.50 chs. N.0°01'W.

60.50 Triang. flag point "B" at top of rim, bearing NW. and SE. Continue line and measurement by chaining.
 61.00 Point of high spur, sloping NW.
 61.60 Beyond this point precipitous descent prevents chaining; therefore, triangulate measurement as follows:
 Designate this point "A" and set a flag "B" ahead on line near foot of slope. Vertical angle from "A" to "B" is -36°.
 From flag "B" measure a Base West, 10.00 chs. dist. and set flag "C".
 From point "A" the flag "C" bears N.28°48'W.
 All bearings checked by direct reading of the solar, and all angles checked by deflection.

Dist. measured on sec. line =	61.60 chs. N.0°01'W.
" triangulated	18.20 " "

Total dist. to flag "B" =	79.80 chs. N.0°01'W.

79.80 Triang. flag. point "B" at foot of rim. Continue line and measurement by chaining.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	to bedrock, in a mound of stone to top, for cor. of secs. 22, 23, 26 and 27, with brass cap marked
	<p>T35N R1W $\frac{S22}{S27} \frac{S23}{S26}$ 1931</p>
	from which
	A pinyon tree, 6 ins. in diam., brs. N. 56° 00' E., 29 lks. dist., marked T35N R1W S23 BT.
	A pinyon tree, 5 ins. in diam., brs. S. 53° 00' E., 24 lks. dist., marked T35N R1W S26 BT.
	No other suitable witnesses.
	Land, S. $\frac{1}{2}$ mile rolling; N. $\frac{1}{2}$ mile rough mountainous. Soil, sandy loam and rocky; 2nd and 3rd rate. Timber, pinyon and juniper; undergrowth, buckbrush and sage.

	N. 89° 49' E. on random line bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.84	Intersect N. and S. line, 7 lks. N. on the cor. of secs. 23, 24, 25 and 26.
	Thence
	S. 89° 52' W., on true line bet. secs. 23 and 26.
	Over level ground through heavy timber.
7.00	Desc. 600 ft. over broken NW. slope, through scattering timber and dense undergrowth.
39.00	Ravine, course N. asc. 50 ft.
39.92	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 23 and 26, with brass cap marked
	<p>$\frac{1}{4}$ $\frac{S 23}{S 26}$ 1931</p>
	from which
	A fir, 5 ins. in diam., brs. S. 16° 00' E., 24 lks. dist., marked $\frac{1}{4}$ S26 BT.
	A fir, 6 ins. in diam., brs. N. 42° 30' W., 23 lks. dist. marked $\frac{1}{4}$ S23 BT.
	Asc. 80 ft. over NE. slope.
42.00	Rocky spur, slopes NW., desc. 800 ft. over broken NW. slope.
63.30	Ravine, course NW.
79.84	The cor. of secs. 22, 23, 26 and 27.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

Land, rough mountainous.
Soil, gravelly loam, rocky; 2nd rate.
Timber, pine, fir, pinyon and juniper; Undergrowth, oak
and buckbrush.

N.0°01'W., on true line bet. secs. 22 and 23.

Over brushy N. slope, through scattering timber, desc.
100 ft.

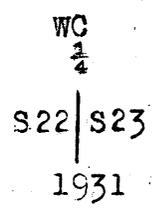
6.10 Wash, 30 lks. wide, course NW., asc. 40 ft.

8.00 Spur, slopes W., desc. 40 ft.

10.50 Spring branch, 2 lks. wide, course SW., asc. over broken
SW. slope 900 ft.

32.60 Rocky point of spur, slopes W., desc. 200 ft.

40.00 True point for 1/4 sec. cor. falls on N. face of cliff.
From this point, S.0°01'E., 84 lks. dist., set an iron
post, 3 ft. long, 1 in. in diam., 18 ins. in the ground
to bedrock, in a mound of stone, for witness 1/4 sec. cor.
of secs. 22 and 23, with brass cap marked



from which

A pinyon, 8 ins. in diam., brs. S.58°00'W., 9 lks. dist.,
marked WC 1/4 S22 BT.

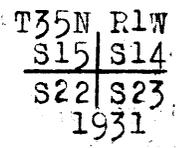
A juniper, 16 ins. in diam., brs. S.44°00'E., 16 lks. dist.,
marked WC 1/4 S23 BT.

Desc. 100 ft.

43.00 Ravine, course W., asc. 200 ft.

64.30 Spur, slopes NW., desc. 600 ft. over rocky NW. slope,
through scattering timber and dense undergrowth.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in
the ground, for cor. of secs. 14, 15, 22 and 23, with
brass cap marked



raise a mound of stone

3 ft. base, 1 1/2 ft. high, W. of cor.

Land, rough mountainous.
Soil, gravelly loam and rocky; 2nd and 3rd rate.
Timber, pinyon and juniper; undergrowth; buckbrush, oak
and service berry.

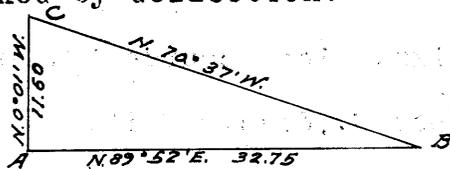
PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

N.89°52'E. on random line bet. secs. 14 and 23.

Beyond the sec. cor. easterly, precipitous ascent prevents chaining; therefore, triangulate measurement as follows:

Designate the cor. of secs. 14, 15, 22 and 23, as point "A" and set flag "B" ahead on sec. line at top of rim. Vertical angle from "A" to "B" is +25°. From point "A" measure a Base N.0°01'W., 11.60 chs. dist. and set flag "C". From flag "B" the flag "C" bears N.70°37'W. All bearings checked by direct reading of the solar, and all angles checked by deflection.



Dist. triangulated = 32.75 chs. S.89°52'E.

- 32.75 Triang. flag point "B" on top of rim. Continue line and measurement, by chaining.
- 40.00 Set temp. 1/4 sec. cor.
- 79.96 Intersect N. and S. line, 12 lks. N. of the cor. of secs. 13, 14, 23 and 24.
- Thence
- N.89°57'W., on true line bet. secs. 14 and 23.
- Over NW. slope, through heavy timber, desc. 160 ft.
- 7.50 Gulch, 40 lks. wide, course SW., asc. 200 ft. over SE. slope.
- 21.00 Top of spur, slopes W., desc. 140 ft.
- 36.00 Leave spur to SW., thence over NW. slope.
- 39.98 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for 1/4 sec. cor. of secs. 14 and 23, with brass cap marked

1/4 S 14
S. 23
1931

from which

A pine, 36 ins. in diam., brs. N.35°00'W., 17 lks. dist., marked 1/4 S14 BT.

A pine, 6 ins. in diam., brs. S.24°30'W., 15 lks. dist., marked 1/4 S23 BT.

47.21 Point of upper limestone rim, bearing NE. and SE, desc. 1022 ft. over broken W. slope.

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

Land, E. 46 chs. rolling; remainder rough mountainous. Soil, gravelly loam and rocky; 2nd and 3rd rate. Timber, pine, oak and quaking aspen; undergrowth; oak and service berry.

N.0°01'W., on true line bet. secs. 14 and 15.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

- Chains Over NE. slope, through dense undergrowth, desc. 60 ft.
- 2.70 Gulch, course W., asc. 1000 ft. over broken SW. slope, through scattering pinyon and juniper.
- 16.00 Top of sandstone rim, 130 ft. high, brs. NW. and SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 14 and 15, with brass cap marked

$\frac{1}{4}$
S15 | S14
1931

from which

- A pinyon, 20 ins. in diam., brs. N.40°00'E., 8 lks. dist., marked $\frac{1}{4}$ S14 BT.
- A pinyon 16 ins. in diam., brs. N.89°00'W., 44 lks. dist., marked $\frac{1}{4}$ S15 BT.
- Asc. 6 ft.

- 40.20 Top of limestone ledge, brs. SE. and SW.
- 40.50 Spur, slopes NW., desc. 15 ft.
- 43.50 Small draw, course W., asc. 15 ft.
- 46.00 Spur, slopes W., desc. 120 ft.
- 54.40 Small draw, course NW., asc. 40 ft.
- 57.00 Spur, slopes W., desc. 48 ft.
- 62.00 Gulch, 40 lks. wide, course SW., 170 ft.
- 70.00 Spur, slopes E., desc. 16 ft.
- 79.70 Small draw, course SE., asc. 15 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T35N RLW
S10 | S11
S15 | S14
1931

from which

- An oak, 6 ins. in diam., brs. N.45°00'E., 27 lks. dist., marked T35N RLW S11 BT.
- A pine, 14 ins. in diam., brs. S.82°00'E., 93 lks. dist., marked T35N RLW S14 BT.
- A pine, 30 ins. in diam., brs. S.29°00'W., 53 lks. dist., marked T35N RLW S15 BT.
- A pine, 16 ins. in diam., brs. N.41°00'W., 88 lks. dist., marked T35N RLW S10 BT.

Land, S. $\frac{1}{2}$ mile rough mountainous; remainder rolling.
Soil, gravelly loam and rocky; 2nd and 3rd rate.
Timber, pine, pinyon and juniper; undergrowth, buckbrush, oak and service berry.

PART OF SUBDIVISIONS OF T.35N R. 1 W.

Chains	
	S.89°57'E., on random line bet. secs. 11 and 14.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line, 2 lks. N. of cor. of secs. 11, 12, 13 and 14.
	Thence
	N.89°56'W., on true line bet. secs. 11 and 14.
	Over SW. slope, through heavy timber, desc. 140 ft.
16.75	Gulch, 30 lks. wide, course NW.
24.40	Same gulch, course SW.; thence along side of gulch.
34.40	Same gulch, course NW., asc. 50 ft.
40.00	On short spur, sloping NW., set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 11 and 14, with brass cap marked.
	$\frac{1}{4}$ $\frac{S \ 11}{S \ 14}$
	from which
	A pine, 26 ins. in diam., brs. N.26°15'E., 96 lks. dist., marked $\frac{1}{4}$ S11 BT.
	A pine, 26 ins. in diam., brs. S.42°45'E., 48 lks. dist., marked $\frac{1}{4}$ S14 BT.
	Desc. 94 ft.
47.40	Same gulch, course SW., asc. 94 ft.
53.70	Spur, slopes SW., desc. 154 ft.
66.00	Small draw, course S., asc. 105 ft.
77.50	Spur, slopes S.
80.00	The cor. of secs. 10, 11, 14 and 15.
	Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine, oak and quaking aspen.

	N.0°01'W., on true line bet. secs. 10 and 11.
	Over SW. slope through heavy timber, asc. 84 ft.
5.90	Spur, slopes SE.
7.15	Forest Service trail to Big Saddle, following long spur, sloping NW., desc. 74 ft.
14.35	Small draw, course NW., asc. 35 ft.
18.00	Spur, slopes W., desc. 112 ft.
24.40	Draw, course SW., asc. 160 ft.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	
30.80	Spur, slopes W., desc. 160 ft.
38.40	Small draw, course NW., asc. 7 ft.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 10 and 11, with brass cap marked
	$\frac{1}{4}$ S10 S11 1931
	from which
	A pine, 14 ins. in diam., brs. S. 76°00'W., 27 lks. dist., marked $\frac{1}{4}$ S10 BT.
	A pine, 16 ins. in diam., brs. S. 76°00'E., 51 lks. dist., marked $\frac{1}{4}$ S11 BT.
42.00	Spur, slopes NW., desc. 163 ft.
50.70	Gulch, 65 lks. wide, course W., asc. 156 ft.
56.80	Spur, slopes SW., desc. 215 ft.
71.70	Road to Big Saddle, following down Indian Hollow, course SW., asc. over brushy SE. slope, 252 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 2, 3, 10 and 11, with brass cap marked
	T35N R1W S3 S2 S10 S11 1931
	from which
	A pine, 10 ins. in diam., brs. N. 81°00'E., 44 lks. dist., marked T35N R1W S2 BT.
	A pine, 10 ins. in diam., brs. S. 30°00'E., 34 lks. dist., marked T35N R1W S11 BT.
	A pine 8 ins. in diam., brs. S. 34°00'W., 30 lks. dist., marked T35N R1W S10 BT.
	A pine, 5 ins. in diam., brs. N. 43°00'W., 20 lks. dist., marked T35N R1W S3 BT.
	Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine, pinyon, juniper and oak; undergrowth, buckbrush, oak and service berry.

	S. 89°56'E., on random line bet. secs. 2 and 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.90	Intersect N. and S. line 5 lks. N. of cor. of secs. 2, 3, 10 and 11.
	Thence

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	
	N.89°54'W., on true line bet. secs. 2 and 11.
	Over NW. slope, through heavy timber, desc. 71 ft.
2.00	Spur, slopes NW., desc. 120 ft.
6.80	Draw, course NW., asc. 8 ft.
8.80	Toe of spur, slopes NW., desc. 22 ft.
9.85	Draw, course NE., asc. 87 ft.
16.00	Spur, slopes N., desc. 280 ft.
19.00	Spur, slopes NW.
34.00	Draw, course NW., asc. 80 ft.
39.95	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 2 and 11, with brass cap marked
	$\begin{array}{r} S \ 2 \\ \hline S \ 11 \\ 1931 \end{array}$
	from which
	A pine, 36 ins. in diam., brs. N.7°00'E., 26 lks. dist., marked $\frac{1}{4}$ S2 BT.
	A pine, 30 ins. in diam., brs. S. 13°00'E., 28 lks. dist., marked $\frac{1}{4}$ S11 BT.
	Asc. 135 ft.
47.30	Spur, slopes NE., desc. 305 ft.
63.95	Big Saddle road, in bottom of Indian Hollow, course SW., asc. 224 ft. over SE. slope.
79.90	The cor. of secs. 2, 3, 10 and 11.
	Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine, pinyon, juniper and quaking aspen.

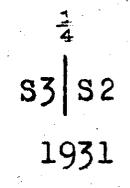
	N.0°09'E., on random line bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.09	Intersect N. bdy. of Tp. 5 lks. E. of cor. of secs. 2, 3, 34 and 35, hereinbefore described.
	Thence
	S.0°07'W., on true line bet. secs. 2 and 3.
	Over NW. slope through heavy timber, asc. 130 ft.
8.10	Spur, slopes NW., desc. 107 ft.
13.70	Junction of draws from SE., course NW., asc. 185 ft.
29.10	Long, spur, slopes NW., desc. 112 ft.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

39.50 Gulch, course W., asc. 13 ft.

40.09 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 2 and 3, with brass cap marked



from which

A pine, 16 ins. in diam., brs. S.32°30'W., 42 lks. dist., marked $\frac{1}{4}$ S3 BT.

An oak, 7 ins. in diam., brs. S.63°30'E., 18 lks. dist., marked $\frac{1}{4}$ S2 BT.

Asc. 110 ft.

64.20 Long spur, slopes SW., desc. 192 ft.

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

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, pine, pinyon, juniper and quaking aspen; undergrowth, buckbrush, oak and service berry.

Thence from the cor. of secs. 26, 27, 34 and 35, hereinbefore described.

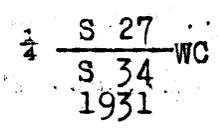
West, on true line, bet. secs. 27 and 34, (Auxiliary Base)

Over rocky SW. slope, through juniper and pinyon timber, desc. 515 ft.

2.45 Draw, course SW.

2.60 Trail, brs. NW. and SE.

37.27 Since the true point for $\frac{1}{4}$ sec. cor. falls on face of cliff, at this point, which is 2.73 chs. E., set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for witness $\frac{1}{4}$ sec. cor. of secs. 27 and 34, with brass cap marked



from which

A pinyon, 10 ins. in diam., brs. S.1°45'W., 10 lks. dist., marked WC $\frac{1}{4}$ S34 BT.

A pinyon, 5 ins. in diam., brs. N.64°30'E., 49 lks. dist., marked WC $\frac{1}{4}$ S27 BT.

Beyond this point precipitous descent into Crazy Jug Canyon, which is about 25 chs. dist., prevents chaining: Therefore triangulate measurement as follows: Designate the witness $\frac{1}{4}$ sec. cor. as point "A" and set flag "B" ahead on sec. line across Crazy Jug Canyon. Vertical angle from "A" to "B" is -5°30'.

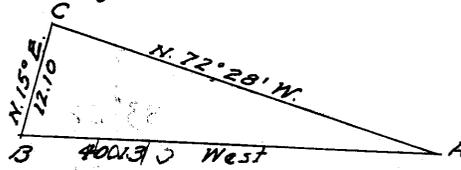
PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

From flag "B" measure a Base N.15°00'E. 12.10 chs. dist. and set flag "C".

From point "A" the flag "C" bears N.72°28'W.

All bearings checked by direct readings of the solar, and all angles checked by deflection.



Dist. chained on sec. line = 37.27 chs. West

" triangulated 40.13

Total dist. to flag "B" = 77.40 chs. West.

77.40 Triang. flag point "B" on W. side of Crazy Jug Canyon. Continue line and measurement by chaining.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 27, 28, 33 and 34, with brass cap marked

T35N	R1W
S28	S27
S33	S34
1931	

A pinyon, 12 ins. in diam., brs. S.64°30'E., 140 lks. dist., marked T35N R1W S34 BT.

A juniper, 14 ins. in diam., brs. N.72°00'E., 101 lks. dist., marked T35N R1W S27 BT.

No other suitable witnesses available.

Land, rough mountainous.

Soil, rocky; 4th rate.

Timber, pinyon and juniper; undergrowth, buckbrush and sage.

N.0°02'W., on true line bet. secs. 27 and 28.

Over rocky SE. slope, through scattering pinyon and juniper timber, asc. 200 ft.

9.00 Spur, slopes E., desc. 100 ft.

16.00 Ravine, course SE., asc. 200 ft.

27.00 Spur, slopes SE., desc. 200 ft.

35.00 Ravine, course SE., asc. 150 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., over a mark "X" chiseled on surface of sandstone ledge, in a mound of stone to top, for 1/4 sec. cor. of secs. 27 and 28, with brass cap marked

S28	S27
-----	-----

1931

from which

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W BOOK 3965

Chains

A lone juniper tree, 8 ins. in diam., brs. N.49°00'W., 93 lks. dist., marked 1/4 S28 BT.

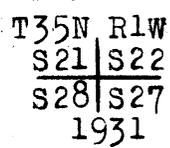
Asc. 150 ft.

50.00 Spur, slopes E., desc. 100 ft.

65.00 Ravine, course SE., asc. 100 ft.

75.00 Top of ascent, desc. 30 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 21, 22, 27 and 28, with brass cap marked



from which

A pinyon, 8 ins. in diam., brs. N.18°00'E., 88 lks. dist., marked T35N R1W S22 BT.

A pinyon, 8 ins. in diam., brs. S.65°00'E., 15 lks. dist., marked T35N R1W S27 BT.

A pinyon, 6 ins. in diam., brs. S.61°00'W., 59 lks. dist., marked T35N R1W S28 BT.

A pinyon, 6 ins. in diam., brs. N.37°00'W., 58 lks. dist., marked T35N R1W S21 BT.

Land, rough mountainous.

Soil, rocky; 4th rate.

Timber, pinyon and juniper; undergrowth, buckbrush and sage.

East, on random line bet. secs. 22 and 27.

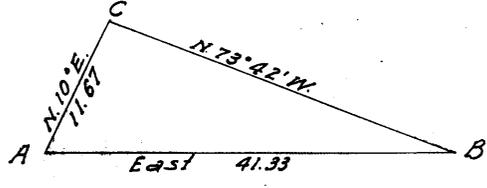
Beyond the cor. of secs. 21, 22, 27 and 28, the random line E. makes precipitous descent into Crazy Jug Canyon, which prevents chaining; therefore triangulate measurement as follows:

Designate this cor. as point "A" and set flag "B" ahead on random line across canyon. Vertical angle from "A" to "B" is +8°.

From point "A" measure a Base N.10°00'E., 11.67 chs. dist. and set flag "C".

From flag "B" the flag "C" bears N.73°42'W.

All bearings checked by direct reading of solar and all angles checked by deflection.



Dist. triangulated = 41.33 chs. East.

Dist. by return measurement 1.33 " "

40.00 chs. East.

40.00 Set temp. 1/4 sec. cor.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

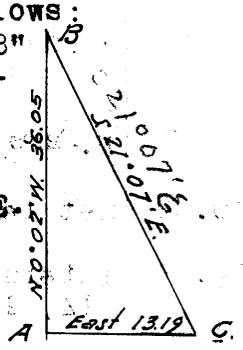
Chains

- Continue line and measurement, by chaining.
- 79.80 Intersect N. and S. line, 12 lks. S. of cor. of secs. 22, 23, 26 and 27.
- Thence
- S. 89°55'W., on true line bet. secs. 22 and 27.
- Over broken NW. slope, through pinyon and juniper timber, desc. 440 ft.
- 16.33 Trail, bears NE. and SW.
- 39.90 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 22 and 27, with brass cap marked
- $\frac{1}{4}$ S 22
S 27
1931
- from which
- A pinyon, 8 ins. in diam., brs. N. 40°00'W., 30 lks. dist., marked $\frac{1}{4}$ S22 BT.
- A pinyon, 12 ins. in diam., brs. S. 38°00'W., 66 lks. dist., marked $\frac{1}{4}$ S27 BT.
- From the $\frac{1}{4}$ sec. cor. the line descends approximately 400 feet to Parissawampits Canyon, which is about 12 chs. W. The bottom of Crazy Jug Canyon, which drains S. is about 25 chs. W.
- 79.80 The cor. of secs. 21, 22, 27 and 28.
- Land, rough mountainous.
Soil, rocky.
Timber, pinyon and juniper.; undergrowth, oak and service berry.
-
- N. 0°02'W., on true line bet. secs. 21 and 22.
- Over NE. slope, through pinyon and juniper timber, desc. 30 ft.
- 2.60 Draw, course SE., asc. 200 ft. over SE slope.
- 24.50 Spur, slopes SE., desc. 75 ft.
- 35.00 Ravine, course SE., asc. 50 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 21 and 22, with brass cap marked
- $\frac{1}{4}$
S21 | S22
1931
- from which
- A pinyon 8 ins. in diam., brs. N. 80°00'E., 77 lks. dist.,

Chains	<p>marked $\frac{1}{4}$ S22 BT.</p> <p>A pinyon 6 ins. in diam., brs. N.59°00'W., 152 lks. dist. marked $\frac{1}{4}$ S21 BT.</p> <p>43.50 Spur, slopes SE., desc. 100 ft.</p> <p>54.00 Ravine, course SE., asc. 150 ft.</p> <p>60.00 Spur, slopes SE., desc. 150 ft.</p> <p>65.50 Draw, course SE., asc. 50 ft. over SE slope.</p> <p>69.00 Spur, slopes SE., desc. 40 ft.</p> <p>74.50 Ravine, course SE., asc. 50 ft.</p> <p>78.00 Spur, slopes SE.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 15, 16, 21 and 22, with brass cap marked</p> <div style="text-align: center;"> <p>T35N R1W</p> <table border="1"> <tr><td>S16</td><td>S15</td></tr> <tr><td>S21</td><td>S22</td></tr> </table> <p>1931</p> </div> <p style="text-align: right;">from which</p> <p>A juniper, 4 ins. in diam., brs. N.43°00'E., 48 lks. dist., marked BT, only.</p> <p>A pinyon, 4 ins. in diam., brs. S.13°00'E., 112 lks. dist., marked BT, only.</p> <p>A pinyon, 4 ins. in diam., brs. N.18°00'W., 61 lks. dist., marked BT. only.</p> <p>No other trees available.</p> <p>Land, rolling mountainous.</p> <p>Soil, gravelly loam; 2nd and 3rd rate.</p> <p>Timber, pinyon and juniper; undergrowth, buckbrush and sage.</p> <p>-----</p> <p>N.89°55'E., on random line bet. secs. 15 and 22.</p> <p>40.00 Set temp. $\frac{1}{4}$ sec. cor.</p> <p>79.93 Intersect N. and S. line, 26 lks. N. of the cor. of secs. 14, 15, 22 and 23.</p> <p>Thence</p> <p>N.89°54'W., on true line bet. secs. 15 and 22.</p> <p>Over brushy NW. slope, through pinyon and juniper, desc. 200 ft.</p> <p>26.00 Trail, brs. NE. and SW.</p> <p>32.00 Bottom of gulch, spring branch, 2 lks. wide, course SW., asc. over rocky SE. slope, 50 ft.</p> <p>39.96 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 15 and 22, with</p>	S16	S15	S21	S22
S16	S15				
S21	S22				

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	brass cap marked
	$\frac{1}{4}$ S 15
	S 22
	1931
	from which
	A pinyon, 6 ins. in diam., brs. N.80°30'E., 30 lks. dist., marked $\frac{1}{4}$ S15 BT.
	No other tree available; raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
46.00	Spur, slopes SW., desc. over rocky W. slope, 300 ft.
54.00	Bottom of Crazy Jug Canyon, course SW., asc. 150 ft.
58.00	Spur, slopes SE., desc. 20 ft.
62.00	Ravine, course SE., asc. 30 ft.
66.00	Spur, slopes SE., desc. 34 ft.
72.50	Ravine, course SE., asc. 30 ft.
73.50	Spur, slopes SE., desc. 15 ft.
74.30	Ravine, course SW., asc. 150 ft.
79.93	The cor. of secs. 15, 16, 21 and 22.
	Land, rough mountainous.
	Soil, gravelly loam and rocky; 3rd rate.
	Timber, pinyon and juniper; undergrowth, oak and buckbrush.
	N.0°02'W., on true line bet. secs. 15 and 16.
	Over SE. slope through scattering timber, asc. slightly.
.50	Beyond this point precipitous ascent prevents chaining; therefore, triangulate measurement as follows: Designate this point "A" and set a flag "B" ahead on sec. line at N. rim. Vertical angle from "A" to "B" is +27°15'. From point "A" measure a Base East, 13.90 Chs. dist. and set flag "C". From flag "B" the flag "C" bears S.21°07'E. All bearings checked by direct reading of the solar, and all angles checked by deflection.
	Dist. chained on sec. line = .50 chs. N.0°02'W.
	" triangulated 36.05 " "
	Total dist. to flag "B" = 36.55 chs. N.0°02'W.
36.55	Triang. flag point "B" at N. rim of canyon, bearing NE. and SW. Leave rim. Asc. slightly over rolling land. Continue line and measurement by chaining.
38.80	Spur, slopes NE., desc. slightly.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 15 and 16, with



Chains

brass cap marked

$\frac{1}{2}$
 S16 | S15
 1931

from which

A pine, 7 ins. in diam., brs. N.40°00'E., 127 lks. dist., marked $\frac{1}{4}$ S15 BT.

A pine, 30 ins. in diam., brs. S.85°00'W., 70 lks. dist., marked $\frac{1}{4}$ S16 BT.

43.70 Road, brs. NE. and SW.

44.60 Small draw, course NE.

60.00 Spur, slopes NE., desc. 90 ft.

71.80 Draw, course NW.

77.50 Spur, slopes NE.

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, with brass cap marked

T35N R1W
 S9 | S10
 S16 | S15
 1931

from which

A pine, 20 ins. in diam., brs. N.50°00'E., 53 lks. dist., marked T35N R1W S10 BT.

A pine, 30 ins. in diam., brs. S.40°00'E., 42 lks. dist., marked T35N R1W S15 BT.

A pine, 30 ins. in diam., brs. S.21°00'W., 51 lks. dist., marked T35N R1W S16 BT.

A pine, 18 ins. in diam., brs. N.87°00'W., 64 lks. dist., marked T35N R1W S9 BT.

Land, S. 39 chs. rough mountainous; remainder rolling. Soil, gravelly loam and rocky; 2nd and 4th rate. Timber, pine, pinyon and juniper; undergrowth, buckbrush, oak and sage.

S.89°54'E., on random line bet. secs. 10 and 15.

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

80.04 Intersect N. and S. line, 5 lks. S. of cor. of secs. 10, 11, 14 and 15.

Thence

N.89°56'W., on true line bet. secs. 10 and 15.

Desc. slightly.

PART OF SUBDIVISIONS OF T. 35 N., R., 1 W.

Chains	
.10	Draw, course SE., asc. 60 ft. through heavy timber.
5.50	Spur, slopes SW., desc. 140 ft.
15.50	Draw, course SW., asc. 98 ft.
33.00	Spur, slopes SW., desc. 90 ft.
40.02	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 10 and 15, with brass cap marked
	$\frac{1}{4} \begin{array}{l} S 10 \\ S 15 \\ 1931 \end{array}$
	from which
	A pine, 14 ins. in diam., brs. N.22°00'W., 35 lks. dist., marked $\frac{1}{4}$ S10 BT.
	A pine, 14 ins. in diam., brs. S.52°00'E., 27 lks. dist., marked $\frac{1}{4}$ S15 BT.
	Desc. 308 ft. over NW. slope.
64.50	Road, brs. NW. and SE.
64.65	Wire fence, brs. NW. and SE.
66.00	Draw, course NW., asc. 21 ft.
69.30	Low spur, slopes NW., desc. 31 ft.
74.15	Draw, course NW., asc. 17 ft.
80.04	The cor. of secs. 9, 10, 15 and 16.
	Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine, oak and quaking aspen.

	N.0°02'W., on true line bet. secs. 9 and 10.
	Over NE. slope through through heavy timber, desc. 52 ft.
11.00	Draw, course E., asc. 8 ft.
18.40	Toe of spur, from W., desc. 11 ft.
24.70	Saddle in spur, brs. E. and W., desc. 29 ft.
29.50	Draw, course NE., asc. 86 ft.
34.50	Big Saddle deer camp, brs. E. about 18 chs. dist.
40.00	On spur sloping E., set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 9 and 10, with brass cap marked

$\frac{1}{4}$
 s9 | s10
 1931

Chains	<p style="text-align: right;">from which</p> <p>A pine, 30 ins. in diam., brs. N.84°00'E., 64 lks. dist., marked $\frac{1}{4}$ S10 BT.</p> <p>A pine 24 ins. in diam., brs. S.43°00'W., 69 lks. dist., marked $\frac{1}{4}$ S9 BT.</p> <p>Desc. 147 ft.</p> <p>50.60 Bottom of Indian Hollow, 4 chs. wide, course NW., asc. 76 ft.</p> <p>52.90 Wire fence, brs. NW. and SE.</p> <p>53.30 Road, brs. NW. and SE., desc. 12 ft.</p> <p>63.20 Draw, course NW., asc. 164 ft.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap marked</p> <div style="text-align: center;"> <p>T35N R1W $\frac{S4}{S9} \frac{S3}{S10}$ 1931</p> </div> <p style="text-align: right;">from which</p> <p>An oak, 4 ins. in diam., brs. N.28°00'E., 36 lks. dist., marked BT, only.</p> <p>A pine, 36 ins. in diam., brs. S.58°30'E., 115 lks. dist., marked T35N R1W S10 BT.</p> <p>An oak, 4 ins. in diam., brs. S.59°00'W., 52 lks. dist., marked BT, only.</p> <p>A pine, 34 ins. in diam., brs. N.5°00'W., 108 lks. dist., marked T35N R1W S4 BT.</p> <p>Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine, oak and juniper; undergrowth, buckbrush and service berry.</p> <p style="text-align: center;">-----</p> <p>s.89°56'E., on random line, bet. secs. 3 and 10.</p> <p>40.00 Set temp. $\frac{1}{4}$ sec. cor.</p> <p>80.07 Intersect N. and S. line, 14 lks. S. of cor. of secs. 2, 3, 10 and 11.</p> <p>Thence</p> <p>s.89°58'W., on true line bet. secs. 3 and 10.</p> <p>Over SE. slope, through pinyon and juniper timber, asc. 150 ft.</p> <p>12.80 Draw, course SE.</p> <p>19.00 Long spur, slopes SW., desc. 60 ft.</p> <p>26.80 Small draw, course SW., asc. 6 ft.</p>
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PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	
30.30	Short spur, slopes SW., desc. 44 ft.
34.05	Small draw, course SW., asc. 32 ft.
37.30	Short spur, slopes SW., desc. 200 ft.
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to bedrock, in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of secs. 3 and 10, with brass cap marked
	$\frac{1}{4} \begin{array}{r} S 3 \\ \hline S 10 \\ 1931. \end{array}$
	from which
	A pine, 10 ins. in diam., brs. S. 8°00'W., 88 lks. dist., marked $\frac{1}{4}$ S10 BT.
	A pine, 16 ins. in diam., brs. N.37°00'E., 90 lks. dist., marked $\frac{1}{4}$ S3 PT.
41.90	Small draw, course SW.
51.70	Small draw, course SW.
52.50	Short spur, slopes SW.
56.35	Gulch, course NW., asc. 9 ft.
62.50	Short spur, slopes NW., desc. 90 ft.
66.00	Same gulch, course SW.
73.75	Same gulch, course NW., asc. 42 ft.
79.50	Spur, slopes NW., desc. 10 ft.
80.07	The cor. of secs. 3, 4, 9 and 10.
	Land, rolling mountainous Soil, gravelly loam; 2nd rate. Timber, pine, pinyon, juniper and oak; undergrowth, buckbrush and service berry.

	N.0°07'E., on random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.99	Intersect N. bdy. of Tp. 5 lks. E. of cor. of secs. 3, 4, 33 and 34, hereinbefore described.
	Thence
	S.0°05'W., on true line bet. secs. 3 and 4.
	Over NW. slope, through heavy timber, asc. 365 ft.
15.40	Long spur, slopes W., desc. 353 ft.
34.00	Gulch, course W., asc. 180 ft.
39.99	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 3 and 4, with brass cap marked

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W. BOOK 3965

Chains

$\frac{1}{4}$
S4 | S3
1931

from which

A pine, 26 ins. in diam., brs. S.74°00'W., 57 lks. dist., marked $\frac{1}{4}$ S4 BT.

A pine, 24 ins. in diam., brs. N.54°00'E., 53 lks. dist., marked $\frac{1}{4}$ S3 BT.

43.00 Spur, slopes NW., desc. 36 ft.

49.00 Draw, course NW., asc. 145 ft.

55.00 Spur, slopes NW., desc. 195 ft.

74.10 Junction of draw from E. with gulch from SE., course NW., asc. 71 ft.

79.00 Spur, slopes NW.

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

Thence, from the cor. of secs. 27, 28, 33 and 34, hereinbefore described.

West, on true line bet. secs. 28 and 33.

Over broken SE. slope, through scattering pinyon and juniper timber, asc. 480 ft.

19.40 Ridge, brs. NW. and SE., desc. 300 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 28 and 33, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 28}{S\ 33}$
1931

from which

A pinyon, 14 ins. in diam., brs. N.39°00'W., 59 lks. dist., marked $\frac{1}{4}$ S28 BT.

A pinyon, 12 ins. in diam., brs. S.10°30'E., 64 lks. dist., marked $\frac{1}{4}$ S33 BT.

Desc. 144 ft.

47.20 Wash, 25 lks. wide, course SW., asc. 126 ft.

63.70 Spur, slopes SW., desc. 100 ft.

79.00 Sandstone rim rock, 10 ft. high, brs. NE and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bedrock, in a mound of stone to top, for cor. of secs. 28, 29, 32 and 33, with brass cap marked

Chains

T35N R1W
 S29|S28
 S32|S33
 1931

from which

A pinyon, 5 ins. in diam., brs. N.13°00'E., 33 lks. dist.,
 marked BT, only.

A pinyon, 6 ins. in diam., brs. S.38°00'W., 93 lks. dist.,
 marked T35N R1W S32 BT.

A pinyon, 7 ins. in diam., brs. N.41°00'W., 62 lks. dist.,
 marked T35N R1W S29 BT.

No other tree available.

Land, rough mountainous.

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

Timber, pinyon and juniper; undergrowth, live oak and
 buckbrush.

It was found impracticable to carry the survey to the S.
 or W. of this cor., since in each direction the line
 makes a series of precipitous descents into Tapeats can-
 yon.

N.0°03'W., on true line bet. secs. 28 and 29.

Over NW. slope, through pinyon and juniper timber, desc.
 27 ft.

3.80 Gulch, course SW., asc. 85 ft.

13.00 Spur, slopes SW., desc. 181 ft.

19.80 Ravine, course W., asc. 59 ft.

26.50 Spur, slopes W., desc. 94 ft.

33.20 Gulch, course SW., asc. 164 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in
 the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor. of secs.
 28 and 29, with brass cap marked

$\frac{1}{4}$

S29|S28

1931

from which

A pinyon, 10 ins. in diam., brs. S.22°00'E., 78 lks. dist.,
 marked $\frac{1}{4}$ S28 BT.

A pinyon, 11 ins. in diam., brs. S.75°00'W., 37 lks. dist.,
 marked $\frac{1}{4}$ S29 BT.

Asc. 210 ft.

48.70 Sandstone spur, slopes W., desc. 174 ft.

60.90 Gulch, course SW., asc. 308 ft.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W. BOOK 3965

Chains
 79.00 Sandstone rim, 30 ft. high, brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bedrock, in a mound of stone, for cor. of secs. 20, 21, 28 and 29, with brass cap marked

T35N R1W
 S20 | S21
 S29 | S28
 1931

from which

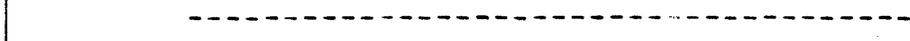
A pinyon, 6 ins. in diam., brs. N.45°30'E., 50 lks. dist., marked T35N R1W S21 BT.

A pinyon, 7 ins. in diam., brs. S.29°30'E., 64 lks. dist., marked T35N R1W S28 BT.

A pinyon, 8 ins. in diam., brs. S.41°30'W., 72 lks. dist., marked T35N R1W S29 BT.

A pinyon, 7 ins. in diam., brs. N.78°30'W., 91 lks. dist., marked T35N R1W S20 BT.

Land, rough mountainous.
 Soil, rocky; 4th rate.
 Timber, pinyon and juniper; undergrowth, buckbrush and oak.



East, on a random line, bet. secs. 21 and 28.

40.00 Set temp. 1/4 sec. cor.

80.20 Intersect N. and S. line, 12 lks. N. of cor. of secs. 21, 22, 27 and 28.

Thence

N.89°55'W., on true line bet. secs. 21 and 28.

Over rocky E. slope, through scattering pinyon and juniper, asc. 258 ft.

14.70 Spur, slopes S., desc. 16 ft.

18.85 Wash, 10 lks. wide, course SE., asc. 222 ft.

21.90 Trail, brs. NE. and SW.

35.30 Spur, slopes SW., desc. 112 ft.

40.10 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for 1/4 sec. cor. of secs. 21 and 28, with brass cap marked

1/4 S 21
 S28
 1931

from which

A pinyon, 10 ins. in diam., brs. N.8°00'E., 34 lks. dist., marked 1/4 S21 BT.

PART OF SUBDIVISIONS OF T.35 N.,R. 1 W.

Chains

A pinyon, 8 ins. in diam., brs. S.21°45'E., 69 lks. dist., marked $\frac{1}{4}$ S28 BT.

Desc. 45 ft.

42.30 Ravine, course SW., asc. 80 ft.

48.30 Spur, slopes SW., desc. 190 ft.

62.60 Ravine, course SW.

79.40 Trail, brs. NW. and SE.

80.20 The cor. of secs. 20, 21, 28 and 29.

Land, rolling mountainous.
Soil, gravelly loam and rocky; 2nd and 4th rate.
Timber, pinyon and juniper; undergrowth; buckbrush and sage.

N.0°03'W., on true line bet. secs. 20 and 21.

Over nearly level ground, through scattering pinyon and juniper,

.25 Trail, brs. NW. and SE.

6.00 Ravine, course SW., asc. 100 ft.

11.60 Spur, slopes SW., desc. 38 ft.

14.30 Ravine, course SW., asc. 61 ft.

20.60 Spur, slopes SW., desc. 61 ft.

26.00 Ravine course W., asc. 41 ft.

31.00 Spur, slopes W., desc. 119 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground, to bedrock, in a mound of stone, for $\frac{1}{4}$ sec. cor. of secs. 20 and 21, with brass cap marked

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

1931

from which

A pinyon, 8 ins. in diam., brs. N.76°30'E., 100 lks. dist., marked $\frac{1}{4}$ S21 BT.

A pinyon, 5 ins. in diam., brs. S.30°30'W., 52 lks. dist., marked $\frac{1}{4}$ S20 BT.

42.50 Ravine, course W., asc. 60 ft.

46.50 Spur, slopes SW., desc. 80 ft.

51.45 Wash, 15 lks. wide, course SW.

60.00 Wash, 10 lks. wide, course SW., Asc. 123 ft.

Chains
70.00 Spur, slopes SW., desc. 25 ft.

74.00 Wash, 10 lks. wide, course SW., asc. 89 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T35N RLW
S17|S16
S20|S21
1931

from which

A juniper, 10 ins. in diam., brs. N.37°15'E., 46 lks. dist., marked T35N RLW S16 BT.

A juniper, 6 ins. in diam., brs. S.33°00'E., 62 lks. dist., marked T35N RLW S21 BT.

A juniper, 6 ins. in diam., brs. S.47°00'W., 130 lks. dist., marked T35N RLW S20 BT.

A juniper, 6 ins. in diam., brs. N.48°15'W., 163 lks. dist., marked T35N RLW S17 BT.

Land, rolling mountainous.
Soil, gravelly loam, rocky; 3rd rate.
Timber, pinyon and juniper; undergrowth, buckbrush and sage.

S.89°55'E., on random line, bet. secs. 16 and 21.

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

80.14 Intersect N. and S. line, 16 lks. N. of cor. of secs. 15, 16, 21 and 22.

Thence

N.89°48'W., on true line bet. secs. 16 and 21.

Over rocky SE. slope, through scattering pinyon and juniper timber; asc. 1062 ft.

33.70 High spur, sloping SE. from Crazy Jug, point, desc. over rocky SW. slope, 250 ft.

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 16 and 21, with brass cap marked

$\frac{1}{4}$ S 16
S 21
1931

from which

A pinyon, 6 ins. in diam., brs. N.78°00'W., 75 lks. dist., marked $\frac{1}{4}$ S16 BT.

A pinyon, 5 ins. in diam., brs. S.30°00'E., 30 lks. dist., marked $\frac{1}{4}$ S21 BT.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains	Desc.
840	ft.
41.50	Sandstone rim, 100 ft. high, brs. NW. and SE.
80.14	The cor. of secs. 16, 17, 20 and 21. Land, rolling and rough mountainous. Soil, gravelly loam and rocky; 3rd and 4th rate. Timber, pinyon and juniper; undergrowth, buckbrush and service berry.

	N.0°03'W., on true line bet. secs. 16 and 17.
	Over SE. slope through pinyon and juniper timber, asc. 20 ft.
3.00	Low spur, slopes SW.; thence over broken rocky SW. slope, asc. 925 ft.
36.00	Sandstone rim, 70 ft. high, brs. NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 16 and 17, with brass cap marked
$\frac{1}{4}$ s17 s16 1931	
	from which A pinyon, 8 ins. in diam., brs. N.56°00'W., 69 lks. dist., marked $\frac{1}{4}$ S17 BT.
	A pinyon, 10 ins. in diam., brs. N.8°30'E., 56 lks. dist., marked $\frac{1}{4}$ S16 BT.
	Asc. 330 ft. over broken S. slope.
49.00	Top of mountain, brs. NW. and SE.; leave pinyon and juniper and enter yellow pine and oak. Desc. over NE. slope 234 ft.
73.70	Draw, course NW., asc. 45 ft.
77.50	Spur, slopes NW., desc. 15 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 8, 9, 15 and 16, with brass cap marked
T35N R1W s8 s9 s17 s16 1931	
	from which A pine, 28 ins. in diam., brs. N.20°00'E., 100 lks. dist., marked T35N R1W S9 BT.
	A pine, 22 ins. in diam., brs. S.65°00'E., 143 lks. dist., marked T35N R1W S16 BT.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.. BOOK 3965

Chains	
	A pine, 16 ins. in diam., brs., S. 73°00'W., 113 lks. dist., marked T35N R1W S17 BT.
	A pine, 20 ins. in diam., brs. N. 55°00'W., 180 lks. dist., marked T35N R1W S8 BT.
	Land, S. 50 chs. rough mountainous; remainder rolling. Soil, gravelly loam; 2nd and 4th rate. Timber, pine, oak, pinyon and juniper; undergrowth, oak, buckbrush, and service berry.

	S. 89°48'E., on random line, bet. secs. 9 and 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect N. and S. line, 23 lks. S. of cor. of secs. 9, 10, 15 and 16.
	Thence
	N. 89°58'W., on true line bet. secs. 9 and 16.
	Over NE. slope, through heavy timber, asc. 95 ft.
15.00	Spur, slopes NW., desc. 36 ft.
17.60	Ravine, course NE., asc. 60 ft.
21.00	Spur, slopes NE., desc. 34 ft.
29.35	Ravine, course NE., asc. 137 ft.
40.10	On ridge bearing NE. and SW., set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 9 and 16, with brass cap marked
	$\frac{1}{4} \frac{S 9}{S 16}$ 1931
	from which
	An oak, 8 ins. in diam., brs. N. 54°00'E., 64 lks. dist., marked $\frac{1}{4}$ S9 BT.
	An oak, 6 ins. in diam., brs. S. 5°00'E., 48 lks. dist., marked $\frac{1}{4}$ S16 BT.
	Desc. 31 ft.
44.45	Small draw, course NW., asc. 23 ft.
61.00	Spur, slopes NW., desc. 83 ft.
68.40	Small draw, course NW., asc. 20 ft.
74.00	Spur, slopes NW., desc. 66 ft.
80.20	The cor. of secs. 8, 9, 16 and 17.
	Land, rolling mountainous. Soil, gravelly loam, 2nd rate. Timber, pine and oak; undergrowth; buckbrush and service berry

Chains

N.0°03'W., on true line bet. secs. 8 and 9.
 Over NE. slope, through timber and brush, desc. 25 ft.
 1.04 Small draw, course NW., asc. slightly.
 8.00 Short spur, slopes NW., desc. 67 ft.
 14.20 Draw, course SW., asc. 74 ft.
 19.50 Spur, slopes W., desc. 65 ft.
 27.40 Small draw, course NW., asc. 13 ft.
 29.90 Small draw, course SW.,
 32.50 Spur, slopes W., desc. 12 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor. of secs. 8 and 9, with brass
 cap marked

$\frac{1}{4}$

s8|s9

1931

from which

A pine, 24 ins. in diam., brs. S.71°30'E., 17 lks. dist.,
marked $\frac{1}{4}$ S9 BT.

A pine, 36 ins. in diam., brs. N.23°00'W., 80 lks. dist.,
marked $\frac{1}{4}$ S8 BT.

Desc. 8 ft.

41.00 Draw, course SW., asc. 128 ft.

60.50 Long spur, slopes SW., desc. 63 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in
the ground, for cor. of secs. 4, 5, 8 and 9, with brass
cap marked

T35N R1W

S5|S4

s8|s9

1931

from which

An oak, 6 ins. in diam., brs. N.31°00'E., 75 lks. dist.,
marked T35N R1W S4 BT.

An oak, 6 ins. in diam., brs. S.43°30'E., 44 lks. dist.,
marked T35N R1W S9 BT.

A pine, 24 ins. in diam., brs. S.70°30'W., 125 lks. dist.,
marked T35N R1W S8 BT.

An oak, 4 ins. in diam., brs. N.19°00'W., 45 lks. dist.,
marked T35N R1W S5 BT.

Land, rolling mountainous.

Soil, gravelly loam, 2nd rate.

Timber, pine and oak; undergrowth, oak, buckbrush and ser-
vice berry.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W. BOOK 3965

Chains	
	S.89°58'E., on random line bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.07	Intersect N. and S. line, 14 lks. S. of cor. of secs. 3, 4, 9 and 10.
	Thence
	S.89°56'W., on true line bet. secs, 4 and 9.
	Over SW. slope, through timber and brush, desc. 331 ft.
22.30	Road, brs. NW. and SE.
22.96	Wire fence, brs. NW. and SE.
24.00	Bottom of Indian Hollow, course NW., asc. 67 ft.
33.50	Spur, slopes NE., desc. 26 ft.
36.05	Draw, course NW., asc. 65 ft.
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 4 and 9, with brass cap marked
	$\frac{1}{4} \frac{S \ 4}{S \ 9}$ 1931
	from which
	A pine, 20 ins. in diam., brs. S.19°45'W., 90 lks. dist., marked $\frac{1}{4}$ S9 BT.
	A pine, 34 ins. in diam., brs. N.68°30'W., 68 lks. dist., marked $\frac{1}{4}$ S4 BT.
	Asc. 34 ft. over NE. slope.
45.00	Spur, slopes NE., desc. 62 ft.
50.00	Draw, course NE., asc. 150 ft.
60.00	Spur, slopes NE., desc. 56 ft.
65.90	Draw, course NW., asc. 102 ft.
72.50	Spur, slopes NE., desc. 31 ft.
77.60	Draw, course NE., asc. 23 ft.
80.07	The cor. of secs. 4, 5, 8 and 9.
	Land, rolling mountainous.
	Soil, gravelly loam; 2nd rate.
	Timber, pine and oak; undergrowth, buckbrush, oak and service brush.

	N.0°05'E., on random line, bet. secs. 4 and 5
40.00	Set temp. $\frac{1}{4}$ sec. cor.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains
80.02 Intersect N. bdy. of Tp. 21 lks. E. of cor. of secs. 4, 5, 32 and 33.

Thence
S. 0° 04' W., on true line bet. secs. 4 and 5.

Over SW. slope, through timber and brush, desc. 37 ft.

6.10 Draw, course W., asc. 14 ft.

7.20 Short spur, slopes W., desc. 16 ft.

10.40 Bottom of Indian Hollow, course NW., asc. 40 ft.

11.60 Road, brs. NW. and SE.

23.00 Draw, course NE., asc. 224 ft. over NE. slope.

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 4 and 5, with brass cap marked

S5 | S4
1931

from which

A pine, 10 ins. in diam., brs. N. 89° 15' E., 21 lks. dist., marked $\frac{1}{4}$ S4 BT.

A pine, 15 ins. in diam., brs. S. 85° 15' W., 88 lks. dist., marked $\frac{1}{4}$ S5 BT.

Desc. 71 ft.

51.00 Draw, course NE., asc. 202 ft.

58.00 Spur, slopes NE., continue ascent over NE. slope.

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

Land, rolling mountainous.
Soil, gravelly loam, 2nd rate.
Timber, pine and oak; undergrowth, buckbrush, oak and service berry.

Thence, from cor. of secs. 20, 21, 28 and 29, hereinbefore described.

West, on true line, bet. secs. 20 and 29, (Auxiliary Base).

Over nearly level ground, through pinyon and juniper timber.

3.50 Sandstone rim, 35 ft. high, brs. NW. and SE., desc. 242 ft. over SW. slope.

22.40 Gulch, course SW., asc. 45 ft.

27.00 Spur, slopes SW., desc. 120 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 20 and 29, with

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

brass cap marked

$\frac{1}{4}$ $\frac{S\ 20}{S\ 29}$
1931

from which

A pinyon, 14 ins. in diam., brs. N.22°30'W., 66 lks. dist., marked $\frac{1}{4}$ S20 BT.

A pinyon, 10 ins. in diam., brs. S.13°30'E., 105 lks. dist., marked $\frac{1}{4}$ S29 BT.

Desc. 26 ft.

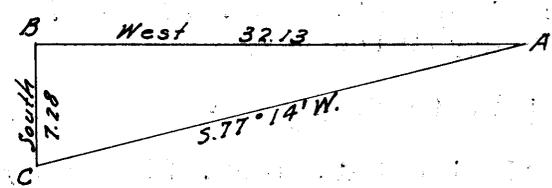
46.89 Beyond this point a series of precipitous descents prevents chaining; therefore, triangulate measurement as follows:

Designate this point "A" and set a flag "B" ahead on sec. line across canyon. Vertical angle from "A" to "B" is 10°30'.

From flag "B" measure a Base South, 7.28 chs. dist. and set flag "C".

From point "A" the flag "C" bears S.77°14'W.

All bearings checked by direct reading of the solar, and all angles checked by deflection.



Dist. chained on sec. line =	46.89 chs. west.
" triangulated	32.13 " "

Total dist. to flag "B" =	79.02 chs. west
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79.02 Triang. flag point "B" about 8 chs. W. of bottom of canyon. Asc. 20 ft. over rocky E. slope. Continue line and measurement by chaining.

80.00 At foot of sandstone ledge, bearing N. and S., set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground with a stone marked with a cross "X", in a mound of stone to top, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

T34N R1W
S19|S20
S30|S29
1931

No bearing trees.

Land, rough mountainous.

Soil, rocky; 4th rate.

Timber, pinyon and juniper; undergrowth, buckbrush and oak.

About 15 chs. SE. of this cor., the Upper Thunder River Spring, a large stream of clear pure water, breaks out of the canyon wall under the sandstone, about 600 ft. below.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

West, on true line bet. secs. 19 and 30, (Auxiliary Base)

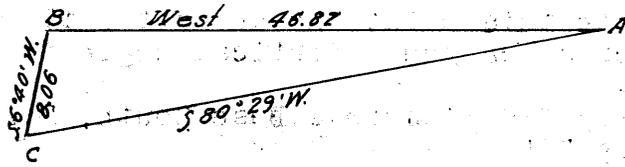
Beyond the cor. of secs. 19, 20, 29 and 30, precipitous ascent prevents chaining; therefore triangulate measurement as follows:

Since this cor. is so close under the canyon wall that it can not be used as a point for triangulation to the W., the chaining point at 46.89 chs. W. bet. secs. 20 and 29 is again designated as point "A", and a flag "B" is set ahead on sec. line at top of rim on W. side of canyon. Vertical angle from point "A" to flag "B" is + 2°15'.

From flag "B" measure a Base S.6°40'W., 8.06 chs. dist., and set flag "C". Impracticable to secure a longer base.

From point "A" the flag "C" bears S.80°29'W.

All bearings checked by direct reading of the solar, and all angles checked by deflection.



Dist. chained bet. secs. 20 and 29 =	46.89 chs. west.
" triangulated	46.82 " "

Total dist. to flag "B" =	93.71 chs. west.
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Length of line bet. secs. 20 and 29 =	80.00 " "
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Dist. from cor. of secs. 19, 20, 29 and 30 to flag "B" =	13.71 chs. west.
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13.71 Triang. flag point "B" at W. rim of canyon bearing N. and S. Leave canyon; enter rolling land. Continue line and measurement by chaining.

Over SE. slope, through scattering pinyon and juniper, asc. 97 ft.

32.00 Spur, slopes SW., desc. 46 ft.

35.00 Draw, course SW., asc. 27 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, in a mound of stone, for 1/4 sec. cor. of secs. 19 and 30, with brass cap marked

1/4 S 19
S 30
1931

from which

A pinyon, 6 ins. in diam., brs. N.33°30'E., 97 lks. dist., marked 1/4 S19 BT.

A pinyon, 6 ins. in diam., brs. S.82°00'W., 57 lks. dist., marked 1/4 S30 BT.

Asc. 32 ft.

46.00 Spur, slopes S., desc. 13 ft.

50.95 Wash, 10 lks. wide, course S., asc. 93 ft.

Chains
 57.40 Spur, slopes S., desc. 93 ft.
 62.60 Draw, course S., asc. 13 ft.
 65.80 Spur, slopes S., desc. 12 ft.
 67.10 Draw, course S., asc. 28 ft.
 70.10 Spur, slopes S., desc. 56 ft.
 74.20 Wash, 15 lks. wide, course S., asc. 42 ft.
 78.76 Calculated length for line bet. secs. 19 and 30, which is 80 chs. less convergency, counting from surveyed township boundary 14 miles S., set an iron post, 3 ft. long, 2 ins. in diam.; 26 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

T35N
 R2W | R1W
 S24 | S19
 S25 | S30
 1931

from which

A pinyon, 14 ins. in diam., brs. S. 52°30'E., 137 lks. dist., marked T35N R1W S30 BT.

A pinyon, 7 ins. in diam., brs. S. 36°00'W., 168 lks. dist., marked T35N R2W S25 BT.

A pinyon, 8 ins. in diam., brs. N. 67°00'W., 98 lks. dist., marked T35N R2W S24 BT.

A pinyon, 6 ins. in diam., brs. N. 67°00'E., 67 lks. dist., marked T35N R1W S19 BT.

This cor. falls on low spur, sloping S. The upper rim of Tapeats canyon is about 30 chs. S. Land, rough mountainous and rolling. Soil, gravelly loam and rocky; 3rd and 4th rate. Timber, pinyon and juniper; undergrowth, buckbrush and oak.



Thence, from the cor. of secs. 19, 20, 29 and 30.

N. 0°03'W., on true line bet. secs. 19 and 20.

Over rocky SE. slope, asc. 300 ft.

18.00 Top of sandstone ledge; thence over NE. slope, desc. 100 ft.

31.00 Ravine, course SE., asc. 100 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, to bedrock, in a mound of stone, for 1/4 sec. cor. of secs. 19 and 20, with brass cap marked

1/4
 S19 | S20
 1931

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

- from which
- A pinyon, 6 ins. in diam., brs. S.69°00'W., 28 lks. dist., marked $\frac{1}{4}$ S19 BT.
- A pinyon, 10 ins. in diam., brs. S.19°00'E., 77 lks. dist., marked $\frac{1}{4}$ S20 BT.
- Desc. 50 ft.
- 48.00 Ravine, course SE., asc. 200 ft.
- 60.00 Spur, slopes SE., desc. 100 ft.
- 70.00 Gulch, course SE., asc. over broken SW. slope 350 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., over a mark (X) chiseled on surface of sandstone ledge, in a mound of stone to top, for cor. of secs. 17, 18, 19 and 20, with brass cap marked

T35N R1W
 S18|S17
 S19|S20
 1931

- from which
- A juniper, 12 ins. in diam., brs. N.28°00'E., 32 lks. dist., marked T35N R1W S17 BT.
- A pinyon, 4 ins. in diam., brs. S.10°00'W., 23 lks. dist., marked BT, only.
- A juniper, 6 ins. in diam., brs. N.26°00'W., 55 lks. dist., marked T35N R1W S18 BT.
- No other tree available.
- Land, rough mountainous.
 Soil, rocky; 4th rate.
 Timber, scattering pinyon and juniper; undergrowth, buckbrush and service berry.

-
- East, on a random line bet. secs. 17 and 20.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.17 Intersect N. and S. line, 7 lks. S. of cor. of secs. 16, 17, 20 and 21.
- Thence
- S.89°57'W., on true line bet. secs. 17 and 20.
- Over SE. slope, through scattering pinyon and juniper, asc. slightly.
- 3.30 Low spur, slopes S. desc. 20 ft.
- 5.20 Wash, 10 lks. wide, course SW., asc. 30 ft.
- 9.10 Spur, slopes SW., desc. 188 ft.

Chains

- 23.80 Draw, course SW., asc. 20 ft.
- 29.00 Spur, slopes SW., desc. 49 ft.
- 32.50 Draw, course SW., asc. 35 ft.
- 36.60 Spur, slopes SW., desc. 58 ft.
- 40.08 Set an iron post, 3 ft. long, 1 in. in diam., over a mark (X) chiseled on surface of a sandstone ledge, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of secs. 17 and 20, with brass cap marked

$\frac{1}{4}$ S 17
 S 20
 1931

from which

A pinyon, 10 ins. in diam., brs. N.25°00'E., 65 lks. dist., marked $\frac{1}{4}$ S17 BT.

A juniper, 8 ins. in diam., brs. S.66°00'W., 56 lks. dist., marked $\frac{1}{4}$ S20 BT.

Thence along broken S. slope.

- 49.40 Spur, slopes SW., desc. 350 ft. over broken SW. slope.

- 50.25 Trail, brs. NW. and SE.

- 72.00 Bottom of canyon, course SW., asc. 250 ft.

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

Land, rough mountainous and rolling.
 Soil, gravelly loam and rocky; third and 4th rate.
 Timber, pinyon and juniper; undergrowth, buckbrush and oak.

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

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

- 78.87 Intersect W. bdy. of Tp. 12 lks. S. of cor. of secs. 13, 18, 19 and 24, hereinbefore described.

Thence

S.89°55'E., on true line bet. secs. 18 and 19.

Over gentle SW. slope, asc. slightly.

- 2.90 Low spur, slopes NW., desc. slightly.

- 10.70 Wash, 20 lks. wide, course NW., asc. 720 ft. over rocky W. slope, through scattering timber and undergrowth.

- 34.80 N. end of saddle in ridge, brs. NE. and SW., desc. 120 ft.

- 38.87 Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in the ground to bedrock, in a mound of stone, for $\frac{1}{4}$ sec. cor. of secs. 18 and 19, with brass cap marked

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

$\frac{1}{4}$ S 18
S. 19
1931

from which

A juniper, 6 ins. in diam., brs. N.70°00'W., 77 lks. dist., marked $\frac{1}{4}$ S18 BT.

A pinyon, 6 ins. in diam., brs. S. 34°00'W., 38 lks. dist., marked $\frac{1}{4}$ S19 BT.

Desc. 470 ft. over rocky SE. slope, through pinyon and juniper.

77.40 Ravine, course SW., asc. slightly.

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

Land, rough mountainous.
Soil, gravelly loam, rocky; 3rd rate.
Timber, pinyon and juniper; undergrowth, buckbrush and service berry.

N.0°03'W., on true line bet. secs. 17 and 18.

Over rocky S. slope, through scattering pinyon and juniper, asc. 600 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 17 and 18, with brass cap marked

$\frac{1}{4}$
S18 | S17
1931

from which

A pinyon, 10 ins. in diam., brs. N.30°00'E., 91 lks. dist., marked $\frac{1}{4}$ S17 BT.

A pinyon 9 ins. in diam., brs. N.41°45'W., 99 lks. dist., marked $\frac{1}{4}$ S18 BT.

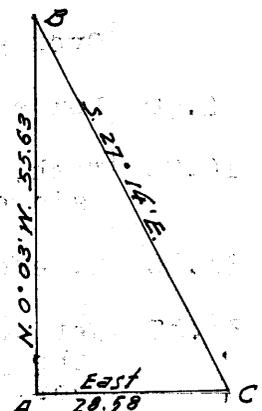
Beyond the $\frac{1}{2}$ sec. cor., precipitous ascent prevents chaining, and since this cor. is only a few chains from face of cliff, it is impracticable to use it as a point for triangulation. Therefore, triangulate measurement as follows:

Designate the cor. of secs. 17, 18, 19 and 20, as point "A" and set a flag "B" ahead on sec. line at N. rim. Vertical angle from "A" to "B" is +19°45'.

From point "A" measure a base, East, 28.58 chs. dist., and set flag "C".

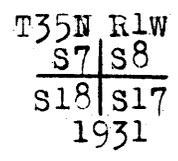
From flag "B" the flag "C" bears S.27°14'E.

All bearings checked by direct reading of the solar, and all angles checked by deflection.



PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

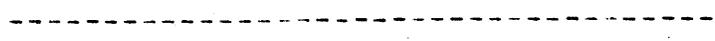
- Chains Dist. triangulated = 55.63 chs. N. 0° 03' W.
- 55.63 Triang. flag point "B" at N. rim of canyon, bearing SE. and SW. Leave canyon. Enter rolling land. Continue line and measurement by chaining.
- Asc. 50 ft.
- 57.00 Top of mountain, brs. SE. and SW., desc. 160 ft. over NE. slope, through scattering timber and dense undergrowth.
- 71.66 Small draw, course NE.
- 75.50 Draw, course NE., asc. slightly.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap marked



from which

- A pine, 36 ins. in diam., brs. N. 18° 30' E., 51 lks. dist., marked T35N R1W S8 BT.
- A pine, 20 ins. in diam., brs. S. 7° 45' E., 134 lks. dist., marked T35N R1W S17 BT.
- A pine, 16 ins. in diam., brs. S. 38° 30' W., 206 lks. dist., marked T35N R1W S18 BT.
- A pine, 20 ins. in diam., brs. N. 64° 00' W., 55 lks. dist., marked T35N R1W S7 BT.

Land, S. 56 chs. rough mountainous; remainder, rolling. Soil, gravelly loam and rocky; 2nd and 4th rate. Timber, pinyon, juniper, yellow pine and oak; undergrowth, buckbrush, oak and service berry.



- N. 89° 57' E., on a random line, bet. secs. 8 and 17.
- 40.00 Set temp. 1/4 sec. cor.
- 80.17 Intersect N. and S. line, 5 lks. S. of cor. of secs. 8, 9, 16 and 17.
- Thence
- S. 89° 55' W., on true line bet. secs. 8 and 17.
- Over rolling ground, through heavy timber, desc. 86 ft.
- 4.00 Spur, slopes NW.
- 9.90 Bend in draw bears S., 30 lks. dist., asc. 23 ft.
- 14.90 Same spur, slopes SW., desc. 87 ft.
- 17.60 Same spur, slopes NW.
- 22.95 Gulch, 20 lks. wide, course NW., asc. 14 ft.
- 25.60 Spur, slopes NW., desc. 14 ft.

Chains
 26.90 Small draw, course NW.
 30.60 Spur, slopes NW., desc. 25 ft.
 34.35 Gulch, course SW., asc. 92 ft.
 40.08 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, in a mound of stone, for $\frac{1}{4}$ sec. cor. of secs. of secs. 8 and 17, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 8}{S\ 17}$
 1931

from which

A pinyon, 5 ins. in diam., brs. S.45°45'W., 107 lks. dist., marked $\frac{1}{4}$ S17 BT.

A juniper, 8 ins. in diam., brs. N.51°30'E., 318 lks. dist., marked $\frac{1}{4}$ S8 BT.

Asc. 37 ft. over SE. slope.

44.20 Thence, over SW. slope, desc. slightly.

56.20 Spur, from NE., desc. 230 ft. over W. slope along crest of spur.

77.80 Gulch, 40 lks. wide, course NW., asc. 40 ft.

80.17 The cor. of secs. 7, 8, 17 and 18.

Land, rolling mountainous.
 Soil, gravelly loam, 2nd rate.
 Timber, pine, pinyon and juniper; undergrowth, buckbrush, oak and locust.

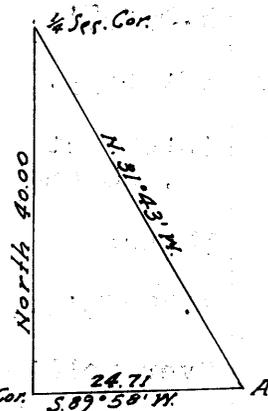
N.89°55'W., on a random line, bet. secs. 7 and 18.

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

54.28 Beyond this point precipitous descent prevents chaining; therefore, triangulate measurement as follows: Designate this as point "A".

From point "A" a flag at cor. of secs. 7, 12, 13 and 18, bears S. 89°58'W. Vertical angle to this flag is -35°30'.

From point "A" the $\frac{1}{4}$ sec. cor. of secs. 7 and 12, which was set 40.00 chs. N. from the cor. of secs. 7, 12, 13 and 18, bears N.31°43'W.



Dist. triangulated = 24.71 chs., S.89°58'W., which gives a dist. on random line of 24.71 chs.; N.89°55'W to point 5 lks. N. of the cor. of secs. 7, 12, 13 and 18.

Dist. chained on random line = 54.28 chs., N.89°55'W.
 " triangulated calculated on random line to point 5 lks. N. of cor. of secs. 7, 12, 13 and 18 = 24.71 " "

Total dist. of random line = 78.99 chs., N.89°55'W.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains
78.99 Intersect W. bdy. of Tp. 5 lks. N. of the cor. of secs. 7, 12, 13 and 18, hereinbefore described.

Thence
S.89°57'E., on true line bet. secs. 7 and 18.

Over rocky NW. slope, through scattering pinyon and juniper, asc. 1060 ft.

24.71 Upper rim of canyon, bears N. and S.; thence over gradual NW. slope, asc. 116 ft.

38.99 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 7 and 18, with brass cap marked

$\frac{1}{4}$ $\frac{S 7}{S 18}$
1931

from which

A pinyon, 8 ins. in diam., brs. N.15°00'E., 42 lks. dist., marked $\frac{1}{4}$ S7 BT.

A pinyon, 6 ins. in diam., brs. S.9°00'W., 30 lks. dist., marked $\frac{1}{4}$ S18 BT.

56.00 Small draw, course NW.

58.00 Spur, slopes NE., desc. 223 ft. over NE. slope.

78.99 The cor. of secs. 7, 8, 17 and 18.

Land, W. 25 chs. rough mountainous.
Soil, gravelly loam; 2nd and 4th rate.
Timber, pine, pinyon and juniper, undergrowth, buckbrush, service berry, oak and locust.

N.0°03'W. on true line bet. secs. 7 and 8.

Over NE. slope, through scattering timber and brush, desc. 45 ft.

5.00 Gulch, 40 lks. wide, course NW., asc. 81 ft.

14.50 Spur, slopes NW., desc. 72 ft.

19.50 Draw, course NW., asc. 66 ft.

28.00 Wide spur, slopes NW., desc. 97 ft.

39.20 Draw, course NW., asc. 12 ft.

40.00 On toe of spur from SE. set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to bedrock, in a mound of stone, for $\frac{1}{4}$ sec. cor. of secs. 7 and 8, with brass cap marked

$\frac{1}{4}$
S7 | S8
1931

from which

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

A pine, 14 ins. in diam., brs. N.34°00'E., 81 lks. dist., marked 1/4 S8 BT.

A pine, 18 ins. in diam., brs. N.23°00'W., 176 lks. dist., marked 1/4 S7 BT.

Desc. 17 ft.

41.30 Draw, course W., asc. 152 ft.

56.65 Ridge, brs. NW. and SE., desc. 122 ft.

66.90 Small draw, course NW., asc. 10 ft.

68.50 Spur, slopes NW., desc. 52 ft.

73.40 Draw, course NW., asc. 31 ft.

76.10 Spur, slopes NW., desc. 39 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap marked

T35N R1W

S6 | S5

S7 | S8

1931

from which

An oa, 5 ins. in diam., brs. N.46°00'E., 23 lks. dist., marked BT, only.

A pine, 30 ins. in diam., brs. S.22°45'E., 140 lks. dist., marked T35N R1W S8 BT.

A pine, 30 ins. in diam., brs. S.6°00'W., 136 lks. dist., marked T35N R1W S7 BT.

An oak, 5 ins. in diam., brs. N.26°00'W., 88 lks. dist., marked BT, only.

Land, rolling mountainous.

Soil, gravelly loam, 2nd rate.

Timber, pine and oak; undergrowth, buckbrush, oak and service berry.

N.89°55'E., on a random line bet. secs. 5 and 8.

40.00 Set temp. 1/2 sec. cor. over...

80.19 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence

S.89°59'W., on true line bet. secs. 5 and 8.

Over level ground, through scattering timber and brush.

2.50 Low spur, slopes NW., desc. 52 ft.

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W. BOOK 3965

Chains	
9.55	Small draw, course NW., asc. 23 ft.
18.00	Short spur, slopes N., desc. 13 ft.
19.85	Small draw, course NE., asc. 10 ft.
25.60	Spur, slopes NW., desc. 127 ft.
40.09	Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 5 and 8, with brass cap marked
	$\frac{1}{4} \begin{array}{r} S 5 \\ \hline S 8 \\ 1931 \end{array}$
	from which
	A pine, 18 ins. in diam., brs. S.7°45'E., 88 lks. dist., marked $\frac{1}{4}$ S8 BT.
	A pine, 18 ins. in diam., brs. N.6°15'E., 90 lks. dist., marked $\frac{1}{4}$ S5 BT.
	Desc. 21 ft.
40.75	Draw, course NW., asc. 23 ft.
49.00	Spur, slopes NW., desc. 110 ft.
63.80	Small draw, course NW., asc. 20 ft.
67.00	Thence over NW. slope, desc. 102 ft.
80.19	The cor. of secs. 5, 6, 7 and 8.
	Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine and oak; undergrowth, buckbrush service berry and oak.

	N.89°57'W., on a random line bet. secs. 6 and 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.85	Intersect W. bdy. of Tp. at the cor. of secs. 1, 6, 7 and 12, hereinbefore described.
	Thence
	S.89°57'E., on true line bet. secs. 6 and 7.
	Over NE. slope, through timber and brush, desc. 108 ft.
10.80	Draw, course NE., asc. 64 ft.
14.80	Spur, slopes N., desc. 11 ft.
25.55	Small draw, course NW., asc. 11 ft.
28.85	Long spur, slopes NW., desc. 61 ft.
38.85	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 6 and 7, with brass

PART OF SUBDIVISIONS OF T. 35 N., R. 1 W.

Chains

cap marked

$$\frac{1}{4} \begin{array}{l} S 6 \\ S 7 \\ 1931 \end{array}$$

from which

A pine, 24 ins. in diam., brs. N:2°00'E., 134 lks. dist., marked $\frac{1}{4}$ S6 BT.

A pine, 26 ins. in diam., brs. S.34°00'E., 249 lks. dist., marked $\frac{1}{4}$ S7 BT.

Desc. 85 ft.

46.65 Gulch, course NW., asc. 260 ft.

63.30 Side spur, slopes SW., desc. 120 ft.

78.25 Draw, course SW., asc. 10 ft.

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

Land, rolling mountainous.
Soil, gravelly loam; 2nd rate.
Timber, pine, pinyon, juniper and oak; undergrowth, oak and service berry.

N.0°04'E., on a random line bet. secs. 5 and 6.

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

80.12 Intersect N. bdy. of Tp., 16 lks. W. of cor. of secs. 5, 6, 31 and 32, hereinbefore described.

Thence

S.0°11'W., on true line bet. secs. 5 and 6.

Over S. slope, through heavy timber, desc. 36 ft.

1.40 Road, brs. E. and W.

2.34 Bottom of Indian Hollow, course W., asc. 360 ft. through scattering timber and dense undergrowth.

31.20 Long spur, slopes NW., desc. 118 ft.

40.12 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 5 and 6, with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 6 \\ S 5 \\ 1931 \end{array}$$

from which

A pinyon, 14 ins. in diam., brs. S.27°00'E., 39 lks. dist., marked $\frac{1}{4}$ S5 BT.

A pinyon, 5 ins. in diam., brs. S.45°30'W., 55 lks. dist.,

Chains	<p>marked $\frac{1}{4}$ S6 BT.</p> <p>Desc. 79 ft.</p> <p>43.30 Draw, course SW., asc. 60 ft.</p> <p>47.40 Spur, slopes W., desc. 41 ft.</p> <p>51.80 Draw, course NW., asc. 198 ft.</p> <p>71.00 Spur, slopes W., desc. 167 ft.</p> <p>79.70 Draw, course SW., asc. 7 ft.</p> <p>80.12 The cor. of secs. 5, 6, 7 and 8.</p> <p>Land, rolling mountainous. Soil, gravelly loam; 2nd rate. Timber, pine, pinyon and juniper; undergrowth, buckbrush and oak.</p>
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GENERAL DESCRIPTION

This fractional township is situated about forty miles south of Fredonia, Arizona. Almost all of the north half of the township, and the greater portion of the south half of the east tier of section lies on the Kaibab plateau, and is included in the Kaibab National Forest. The highest land which is in the east tier of sections, rises to an altitude of approximately eight thousand feet. The greater portion of the south half of the township lies below the upper rim in the breaks of the Grand Canyon, and is included in the Grand Canyon National Park. The drainage of the north portion of the township is generally to the north and west, and that of the south portion, to the south and west.

The soil of the plateau land is a greyish gravelly loam, overlying limestone ledges, which are frequently exposed. The soil of the lower lands in the south part of the township is a red gravelly loam. Over much of this lower portion the underlying sandstone is entirely exposed.

The higher plateau land is generally covered with yellow pine timber, and in the bottom of gulches, patches of fir and quaking aspen. The pine, which is quite heavy in the eastern portion of the township, gradually becomes lighter toward the northwest, and finally gives way to a heavy growth of pinyon and juniper. The lower south portion of the township is generally covered with a light growth of pinyon and juniper. The undergrowth is generally oak, buckbrush, service berry, locust and sage.

The plateau land contains no permanent water. There are a few small springs under the east rim of the lower south portion of the township. The largest and most important of these springs is Crazy Jug Spring, near the center of section 15. The Upper Thunder River Spring, while in this township, is just outside of the surveyed area. It is approximately $\frac{1}{4}$ mile southeast of the corner of sections 19, 20, 29 and 30. While a very large stream of water, it is situated so low in the canyon that it can not be reached by stock which graze over the upper levels.

This township may be reached by a road leading from Dry Park Ranger Station. This road enters the township on the east boundary of section 1, and leads down to Big Sad-

GENERAL DESCRIPTION

dle in sec. 10. From Big Saddle the road leads on down Indian Hollow and passes out of the township on the north boundary of section 4. A branch from this road, continues on down Indian Hollow and passes out of the township on the west boundary of section 6.

FINAL FIELD TEST OF

Young and Sons Transit No. 8584

September 19, 1931, at station in SW. $\frac{1}{4}$ of sec. 10, T. 35 N., R. 1 W., G. and S. R. base and meridian, Arizona, at approximate latitude, $36^{\circ}26'30''$ N., and longitude $112^{\circ}24'30''$ W., at 7^h50^m24^s p.m., l.m.t., observe Polaris at eastern elongation, two each with the telescope in the direct and reverse positions, and mark the line thus determined, with a tack, in a stake driven firmly in the ground, five chains north.

Azimuth of Polaris at eastern elongation is $1^{\circ}19'30''$.

September 20, 1931, lay off the azimuth of Polaris $1^{\circ}19\frac{1}{2}'$ to the west and mark the meridian thus determined with a tack, in a stake driven firmly in the ground, five chains north.

October 13, 1931, at same station in SW. $\frac{1}{4}$ of section 10, at 9^h00^m a.m., app.t., with latitude arc set at $36^{\circ}26\frac{1}{2}'$ N., and declination arc set at $7^{\circ}34'$ S., determine a meridian with the solar which agrees within 1' of the true meridian.

At apparent noon, with the latitude arc unchanged, observe the sun on the meridian; the resultant reading of the declination arc is $7^{\circ}37'30''$ S, which agrees with the computed declination of the sun.

At 3^h00^m p.m., app.t., with the latitude arc unchanged, and the declination arc set at $7^{\circ}39\frac{1}{2}'$ S., determine a meridian with the solar which agrees within 1' of the true meridian.

As all of the solar observations taken during the usual hours of solar work, agree within 1' of the true meridian, it is concluded that the instrument has maintained its adjustment.

BOOK 3965

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Charles E. Hunter U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona bearing date of the 1st day of May, 1931, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of

the South Boundary,
West Boundary
North Boundary and
Subdivision Lines of
Township 35 North, Range 1 West of the Gila and Salt
River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for 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: July 18, 1932.

Charles E. Hunter
 U.S. Transitman.

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colo. NOV - 7 1932, 193

The foregoing field notes of the survey of Part (E. 2 miles) of South Boundary,
Part (N. 4 miles) of West Boundary,
All of the North Boundary
 and
Part (30 secs.) of the Subdivision Lines of
Township 35 North, Range 1 West
of the Gila and Salt River Base and Meridian, in the State of Arizona
 executed by Charles E. Hunter, U.S. Transitman
 under his special instructions dated May 1, 1931, for Group 168, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

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

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

~~U. S. Supervisor of Surveys.~~