

3757

Book "A"

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BOOK 3757

# FIELD NOTES

OF THE SURVEY OF THE

10 th Standard Parallel North thru Range 8 West

West Boundary

North Boundary and

Subdivision Lines of

Township 41 North, Range 8 West

AND OF THE RETRACEMENT OF THE

East Boundary of

Township 41 North, Range 8 West

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

William E. Hiester, U.S. Surveyor

and

Willis W. Bandy, U.S. Surveyor

In the capacity of U. S. Surveyor, under Special Instructions dated May 23, 1924,

issued by the United States Surveyor General to govern surveys included in Group

No. 131 Arizona, which were approved by the Commissioner of the General Land

Office, June 6, 1924, and Assignment Instructions dated Dec. 6, 1924.

Survey and Retracem~~ent~~ commenced December 19, 1924.

Survey and Retracem~~ent~~ completed February 7, 1925.

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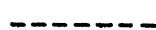


BOOK 3757

### INDEX DIAGRAM.

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10th    Std.    Par.    N.

-  Surveyed under this group.
-  To be surveyed under current group No.137.
-  Accepted surveys.
-  Unsurveyed.
-  Areas surveyed as per accepted plats on file.
-  Retraced under this group.

DATE DIAGRAM.

TOWNSHIP 41 NORTH, RANGE 8 WEST.

	1-21-25	1-21-25	1-21-25	1-21-25	1-21-25	1-5-25
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	1-17-25	1-17-25	1-17-25	1-17-25	1-17-25	1-17-25

10th. Standard Parallel North.

Lines in black, surveyed by William E. Hiester, U.S. Surveyor.

Lines in red, surveyed by Willis W. Bandy, U.S. Surveyor.

----- Retraced by W.E. Hiester U.S.S. on dates shown thereon

Survey commenced Dec. 19, 1924, and executed by William E. Hiester, U.S. Surveyor, and Willis W. Bandy, U.S. Surveyor, on dates shown on diagram on page 1 hereof, using respectively Buff light mountain transit No. 9977 and Young and Sons transit No. 8513. Both instruments are equipped with full vertical circles and the Smith solar attachment, and were approved by the Assistant Supervisor of Surveys, conditional upon satisfactory field tests. Unless otherwise specified all azimuths determinations are accomplished with the solar attachments.

For test of Young and Sons transit No. 8513 on Jan. 26, see Book "B" of this Group.

Test of Buff Transit No. 9977 by  
William E. Hiester, U.S. Surveyor.

I examine the adjustments of the transit and correct all errors; then to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined from observation on Polaris, proceed as follows:

Dec. 20, 1924: At camp, which is located in the NE.  $\frac{1}{4}$  of sec. 24, T. 41 N., R. 8 W., Gila and Salt River Base and Meridian, in latitude  $36^{\circ}56\frac{1}{2}'$  N., longitude  $113^{\circ}1'$  W. of Greenwich, at 1h 36.6m a.m. l.m.t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions and mark the mean point in the line thus determined on a peg driven firmly in the ground 5 chs. N.

Azimuth of Polaris at Western Elongation =  $1^{\circ}22'10''$ .

At 7h 30 m a.m., l.m.t., I lay off the azimuth of Polaris  $1^{\circ}22'$  to the east and mark the meridian thus determined by a tack in a stake driven firmly in the ground 5 chs. N.

At 8h 0m a.m., app.t., I set off  $36^{\circ}56\frac{1}{2}'$  N. on the latitude arc.,  $23^{\circ}21'S.$  on the declination arc and determine a meridian with the solar which agrees within 1' of the true meridian.

At app. noon with the latitude arc unchanged, I observe the sun on the meridian, the resulting reading of the declination arc is  $23^{\circ}25'S.$ , which agrees with the computed declination of the sun.

At 4h 0m p.m., app.t., with the latitude arc unchanged, I set off  $23^{\circ}21\frac{1}{2}'S.$ , on the declination arc and determine a meridian with the solar which agrees with the true meridian.

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

The instruments were tested at frequent intervals and maintained in satisfactory adjustment throughout the survey. For final test of solars upon completion of the township, see Book "C".

Unless otherwise specified, all measurements are determined with Lufkin 5 ch. steel tapes, compared with a Lufkin standard steel tape and found correct. The measurements are made on the slope, the slope angles determined with clinometers and the slope measurements reduced to the true horizontal equivalent for entry in the field notes.

10th. Standard Parallel North, through R.8 W.

Chains

The standard cor. of T<sub>s</sub>:41 N., R<sub>s</sub>:7 and 8 W., is an iron post, 3 ins. diam., projecting 12 ins above ground, properly marked and witnessed by pits and mound of earth.

Thence

West, on S. bdy. of sec. 36.

Over rolling land, through sagebrush.

40.00

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

S C  
1/4 S 36

1924

Dig pits 18 x 18 x 12 ins., one each on line E. and W. of cor. 3 ft. dist.

80.00

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground for standard cor. of secs. 35 and 36, marked on brass cap

S C  
T41N R8W  
S 35 | S 36

1924

Dig pits 18 x 18 x 12 ins. one each on line N., E. and W. of cor. 3 ft. dist.

Land; rolling.

Soil; loam, 1st. and 2nd. rates.

Timber; none.

Undergrowth; sagebrush.

West, on S. bdy. of sec. 35.

Over rolling land, through dense undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for standard 1/4 sec. cor. marked on brass cap

S C  
1/4 S 35

1924

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

80.00

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

S C  
T41N R8W  
S 34 | S 35

1924

Dig pits 18 x 18 x 12 ins. one each on line N., E. and W. of cor. 3 ft. dist.

Land; rolling.

Soil; loam, 1st. and 2nd. rates.

Timber; none.

Undergrowth; sagebrush, yucca and buck brush.

## 10th. Standard Parallel North, through R.8 W.

Chains	West, on S. bdy. of sec. 34. Over rolling land, through dense undergrowth. Wash, 10 lks. wide, course SW. Ravine, 30 lks. wide, course SW. Same ravine, course NW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for standard $\frac{1}{4}$ sec. cor. marked on brass cap
7.50	
30.00	
30.70	
40.00	
	S C <u><math>\frac{1}{4}</math> S 34</u> 1924
	Dig pits, one each on line E. and W. of cor. 3 ft. dist.
80.00	Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground for standard cor. of secs. 33 and 34, marked on brass cap
	S C T41N R8W <u>S 33   S 34</u> 1924
	Dig pits 18 x 18 x 12 ins. one each on line N., E. and W. of cor. 3 ft. dist.
	Land; rolling. Soil; loam, 1st. and 2nd. rates. Timber; none. Undergrowth; sagebrush, buck brush, yucca and cactus.
	West, on S. bdy. of sec. 33. Over level land, through dense undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground for standard $\frac{1}{4}$ sec. cor. marked on brass cap
	S C <u><math>\frac{1}{4}</math> S 33</u> 1925
	Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.
62.70	Wash, 20 lks. wide, course NW.
67.70	Wash, 10 lks. wide, course North.
	Thence over rolling land.
80.00	Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground for standard cor. of secs. 32 and 33, marked on brass cap
	S C T41N R8W <u>S 32   S 33</u> 1925
	from which, A cedar, 12 ins. diam., bears N.76 $\frac{1}{4}$ °W., 423 lks. dist. marked T 41 N R 8 W S 32 S C B T A cedar, 14 ins. diam., bears N.63°W., 461 lks. dist. marked T 41 N R 8 W S 32 S C B T
	Land; rolling. Soil; loam, 1st. and 2nd. rate. Timber; cedar. Undergrowth; sagebrush, buck brush and cactus.

10th Standard Parallel North, through R.8 W.

Chains

West, on S. bdy. of sec. 32.  
Over rolling land, through scattering timber and dense undergrowth.

7.50 Road to Hurricane, Utah, bears SE. and NW.

27.00 Low ridge, bears N. and S.

Desc. over W. slope.

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

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

1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

48.20 Wash, 10 lks. wide, course NW.

53.90 Wash, course NW.

75.20 Wash, 20 lks. wide, 5 ft. banks, course N.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground for standard cor. of secs. 31 and 32, marked on brass cap

S C  
T41N R8W  
S 31 | S 32

1925

Dig pits 18 x 18 x 12 ins. one each on line N., E. and W. of cor. 3 ft. dist.

Land; rolling.

Soil; clay loam, 1st. and 2nd. rates.

Timber; cedar.

Undergrowth; oak, sage and buck brush.

West, on S. bdy. of sec. 31.

Over rolling land, through dense undergrowth.

37.90 Wash, 10 lks. wide, course N.

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

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

1925

from which,

A cedar, 10 ins. diam., bears N.84°W., 102 lks. dist. marked  $\frac{1}{4}$  S 31 S C B T

A cedar, 12 ins. diam., bears N.72 $\frac{1}{2}$ °W., 123 lks. dist. marked  $\frac{1}{4}$  S 31 S C B T

48.10 Wash, 15 lks. wide, course N.

56.00 Wash, 25 lks. wide, course N.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground for standard cor. of Ts.41 N., Rs.8 and 9 W., marked on brass cap

S C  
T41N  
R9W | R8W  
S 36 | S 31

1925

Dig pits 18 x 18 x 12 ins. one each on line, N., E. and W. of cor. 3 ft. dist.

Land; rolling. Soil; clay loam, 1st. and 2nd. rates.

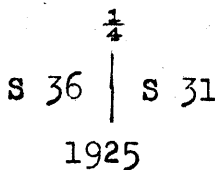
Timber; a few cedar. Undergrowth; oak, sage, yucca, buck brush and cactus.

West Boundary of T.41 N., R.8 W.

Chains

From the standard cor. of Ts.41 N., Rs.8 and 9 W., here-  
inbefore described,  
North, bet. secs. 31 and 36.  
Over rolling land, through dense undergrowth.  
Wash, 25 lks. wide, course W.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

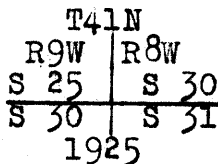
6.00  
40.00



Dig pits 18 x 18 x 12 ins. one each on line N. and  
S. of cor. 3 ft. dist.

50.00  
60.50  
73.10  
80.00

Enter wash, 50 lks, wide, course N. from SW.  
Leave wash, course NW.  
Wash, 30 lks. wide, course NW.  
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
the ground for cor. of secs. 25, 30, 31 and 32, marked  
on brass cap

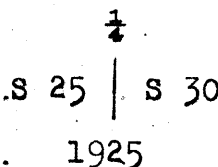


Raise a mound of stone, 3 ft. base, 2 ft. high W. of  
cor.

Land; rolling.  
Soil; gravelly, 3rd. rate.  
Timber; none.  
Undergrowth; sagebrush, black brush and cactus.

10.50  
21.70  
29.50  
40.00

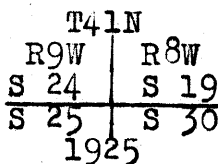
North, bet. secs. 25 and 30.  
Over level land, through dense undergrowth.  
Right bank of wash, 50 lks. wide, in bend course from  
SW. to NW.  
Wash, 10 lks. wide, course NW.  
Center of wash, 1 ch. wide, course W. (Lydel Wash)  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



Dig pits 18 x 18 x 12 ins. one each on line N. and  
S. of cor. 3 ft. dist.

57.90  
74.80  
80.00

Road, bears NW. to Hurricane, Utah and SE. to Clay Holes.  
Wash, 10 lks. wide, course W.  
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
the ground for cor. of secs. 19, 24, 25 and 30, marked  
on brass cap



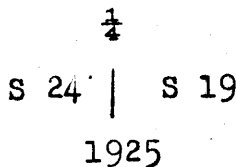
Dig pits, 18 x 18 x 12 ins. one in each sec. 3 ft.  
dist.

Land; level. Soil; gravelly, 2nd. and 3rd. rates.  
Timber; none. Undergrowth; buck brush and sagebrush.



West Boundary of T.41 N., R.8 W.

Chains North, bet. secs. 19 and 24.  
Over rolling land, through dense undergrowth.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



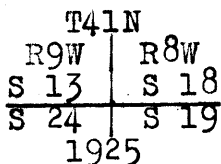
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

50.00 Bank, 34 ft. high, bears SE. and NW.

70.10 Wash, 10 lks. wide, course NW.

70.50 Wash, 10 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 13, 18, 19 and 24, marked on brass cap



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

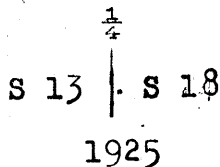
Land; rolling.

Soil; gravelly, 3rd. rate.

Timber; none.

Undergrowth; sagebrush, buck brush, and cactus.

3.00 North, bet. secs. 13 and 18.  
31.10 Over rolling land, through dense undergrowth.  
37.70 Bank, 34 ft. high, bears E. and W.  
40.00 Wash, course NW.  
Wash, 30 lks. wide, course W.  
Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, deposit a stone, marked cross (+) at base of post and raise a mound of stone around post, for  $\frac{1}{4}$  sec. cor. marked on brass cap

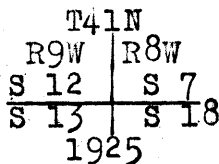


49.00 Wash, 10 lks. wide, course NW.

60.00 Bank, bears SE. and NW. Desc. 23 ft. to

70.90 Wash, 15 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 7, 12, 13 and 18, marked on brass cap



Dig pits, 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; rolling.

Soil; gypsum and clay loam, 3rd. rate.

Timber; none.

Undergrowth; buck brush and sagebrush.

## West Boundary of T.41 N., R.8 W.

Chains North, bet. secs. 7 and 12.  
Over level land, through dense undergrowth.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 12 | S 7  
1925

Dig pits 18 x 18 x 12 ins., one each on line N. and S.  
of cor. 3 ft. dist.

40.10 Drain, course W.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
the ground, for cor. of secs. 1, 6, 7 and 12, marked  
on brass cap

T41N  
R9W | R8W  
S 1 | S 6  
S 12 | S 7  
1925

Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist.

Land; level. Soil; gypsum and clay loam, 3rd. rate.  
Timber; none. Undergrowth; sagebrush and buck brush.

40.00 North, bet. secs. 1 and 6.  
Over level land, through dense undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 1 | S 6  
1925

Dig pits 18 x 18 x 12 ins. one each on line N. and S.  
of cor. 3 ft. dist.  
From cor., a house, bears N.31°10'E.

55.00 Wash, 30 lks. wide, course W. from SE.  
59.80 Left bank of Short Creek, course W.  
61.10 Right bank of Short Creek. A small stream of running  
water.

63.80 Wire fence, bears E. and W.

66.50 Wash, 20 lks. wide, course W.

69.70 Wash, 20 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in  
the ground for cor. of Ts. 41 and 42 N., Rs. 8 and 9 W.  
marked on brass cap

T42N  
R9W | R8W  
S 36 | S 31  
S 1 | S 6  
T41N  
1925

Dig four pits, one each on line N., E., S. and W. of cor.  
3 ft. dist.

Land; rolling.

Soil; clay loam, 3rd. rate.

Timber; none.

Undergrowth; buck brush, sagebrush and yucca.

North Boundary of T.41 N., R.8 W.

Chains The cor. of Ts.41 N., Rs.7 and 8 W., and fractional Ts.42 N., Rs.7 and 8 W., is an iron post, 3 ins. diam., 12 ins. above ground, properly marked on brass cap and witnessed by pits.

Thence West, on a random line bet. sec. 1 and frac. sec. 36.

40.00 Set temp.  $\frac{1}{4}$  sec. cor. Offset 1.00 chs. S. to avoid cliffs.

80.00 Thence west on offset line. Offset 1.00 chs. N. to true line and set temp. cor. of secs. 1 and 2 and frac. secs. 35 and 36. Thence West, on a random line bet. sec. 25 and fractional sec. 35.

3.86 Rim rock, bears NE. and S, over which it is impossible to chain. Set flag for triangulation and proceed to point on line ahead where I measure a base N.0° 8'E., 15.00 chs. dist. to a point from which the flag bears S.64° 16'E. The vertical angle back to flag from S. end of base = + 14°

Dist. on random = 3.86 chs.  
 Dist. by triangulation = 31.16 "  
 Total dist. = 35.02 "

35.02 Triangulation point. Thence by chaining.

40.00 Set temp.  $\frac{1}{4}$  sec. cor. About 15 chs. ahead of the temp.  $\frac{1}{4}$  sec. cor., precipitous cliffs prevent chaining. Triangulate as follows: Set a flag on line ahead above cliffs, the vertical angle to which from the 35.02 ch. point = + 9°. From the north end of the base line above described, the flag bears S.66° 58'W.

Dist. on random = 35.02 chs.  
 By triangulation = 35.25 "  
 Total = 70.27 "

70.27 Triangulation point. Thence by chaining.

80.00 Set temp. cor. of secs. 2 and 3, and frac. secs. 34 and 35.

Thence West, on a random line setting temp.  $\frac{1}{4}$  sec. and sec. cors. at intervals of 40.00 chs. and at 320.21 chs. fall 20 lks. S. of the cor. of Ts.41 N., Rs.8 and 9 W., and frac. Ts.42 N., Rs.8 and 9 W., hereinbefore described. This falling answers to a correction of 1' or 3 lks. per mile counting from the NE. cor. of the township.

Thence S.89° 59'E., on a true line bet. sec. 6 and frac. sec. 31. Over rolling land, through dense undergrowth.

26.20 Wash; 25 lks. wide, course S.

27.20 House; bears N. 5 chs.

30.70 Wire fence, bears N. and S. Right bank of Short Creek, course SW.

31.60 Short Creek, course SW.

32.20 Left Bank of Short Creek.

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

S 31  
 ---  
 S 6  
 1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

72.60 Wash, 10 lks. wide, course N.

North Boundary of T.41 N., R.8 W.

Chains  
80.21

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 5 and 6, and frac. secs. 31 and 32, marked on brass cap

T42N R8W  
S 31 | S 32  
S 6 | S 5  
1925

dig pits 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; nearly level.  
Soil; gravelly loam, 2nd. and 3rd. rates.  
Timber; none.  
Undergrowth; sagebrush.

S.89°59'E., on a true line bet. sec. 5 and frac. sec. 32. Over level land, through dense undergrowth.

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

S 32  
 $\frac{1}{4}$  ----  
S 5  
1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

52.00 Wash, 50 lks. wide, course N.

76.00 Wash, 250 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 4 and 5, and frac. secs. 32 and 33, marked on brass cap

T42N R8W  
S 32 | S 33  
S 5 | S 4  
T41N  
1925

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

Land; level.  
Soil; gravelly, 2nd. and 3rd. rates.  
Timber; none.  
Undergrowth; sagebrush and buck brush.

S.89°59'E., on a true line bet. sec. 4 and frac. sec. 33. Over level land, through dense undergrowth.

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

S 33  
 $\frac{1}{4}$  ----  
S 4  
1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

57.80 Wash, 25 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 3 and 4, and frac. secs. 33 and 34, marked on brass cap

T42N R8W

North Boundary of T.41 N., R.8 W.

Chains

T42N R8W	
S 33	S 34
S 4	S 3
T41N	
1925	

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

Land; level.  
Soil; gravelly loam, 2nd. and 3rd. rates.  
Timber; none.  
Undergrowth; buck brush and sagebrush.

30.70 S. 89°59'E., on a true line bet. sec. 3 and frac. sec. 34. Over rolling land, through dense undergrowth. Wash, 10 lks. wide, course N.

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

1/4	S 34
	----
	S 3
	1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

51.20 Ravine, course N. Asc. 180 ft. over NW. slope to cor.

54.20 Ravine, 20 lks. wide, course NW.

67.70 Wash, 10 lks. wide, course N.

70.70 Wash, 10 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 2 and 3, and frac. secs. 34 and 35, marked on brass cap

T42N R8W	
S 34	S 35
S 3	S 2
T41N	
1925	

Raise a mound of stone, 4 ft. base, 3 ft. high W. of cor.

Land; rolling.  
Soil; rocky, sandstone formation, 3rd. and 4th. rates.  
Timber; none.  
Undergrowth; buck brush and sagebrush.

9.30 S. 89°59'E., on a true line bet. sec. 2 and frac. sec. 35. Over mountainous land, through dense undergrowth. Asc. 250 ft. over NW. slope.

9.73 Top of ascent. Along N. slope.

Thence by triangulation as hereinbefore described.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 1/4 sec. cor. marked on brass cap

1/4	S 35
	----
	S 2
	1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

47.20 Wash, 20 lks. wide, course N.

North Boundary of T.41 N., R.8 W.

Chains

55.92

Road, bears N. and S.

76.14

Top of rim rock, 50 ft. high, bears NE. and S.

Thence over mesa, through heavy timber.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 1 and 2, and fractional secs. 35 and 36, marked on brass cap

T42N R8W  
S 35 | S 36  
S 2 | S 1  
T41N  
1925

from which,

A cedar, 12 ins. diam., bears N.  $18\frac{1}{2}^{\circ}$  E., 182 lks. dist. marked T 42 N R 8 W S 36 B T

A cedar, 10 ins. diam., bears S.  $58\frac{1}{2}^{\circ}$  E., 9 lks. dist. marked S 1 B T

A cedar, 5 ins. diam., bears S.  $29\frac{1}{4}^{\circ}$  W., 101 lks. dist. marked S 2 B T

A cedar, 20 ins. diam., bears N.  $86\frac{1}{4}^{\circ}$  W., 129 lks. dist. marked T 42 N R 8 W S 35 B T

Land; mountainous.

Soil; rocky, 4th. rate.

Timber; cedar.

Undergrowth; buck brush, sagebrush, yucca and cactus.

Offset 1.00 chs. S.

Thence

S.  $89^{\circ}59'E.$ , on offset to true line bet. sec. 1 and frac. sec. 36.

Over broken mesa land, through heavy timber.

10.36

Rim rock, 50 ft. high, bears NE. and SW.

Desc. 400 ft. over SE. slope.

40.00

Offset 1.00 chs. N. to true line and

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

S 36  
 $\frac{1}{4}$  ----  
S 1  
1925

Raise a mound of stone,  $3\frac{1}{2}$  ft. base, 3 ft. high N. of cor.

Thence

S.  $89^{\circ}59'E.$ , on a true line.

Over rolling land, through sage brush.

Desc. 60 ft. over SE. slope.

65.00

Left bank of wash, bears E. and SW.

69.80

Left bank of wash, bears NE. and W.

Enter wash, course NE.

74.25

Right bank of wash, bears NE. and SW.

Over level land.

80.00

The cor. of Ts. 41 N., Rs. 7 and 8 W. and frac. Ts. 42 N., Rs. 7 and 8 W., hereinbefore described.

Land; level and mountainous.

Soil; rocky, 4th. rate.

Timber; cedar.

Undergrowth; sagebrush and buck brush.

Survey of Subdivision lines of T.41 N., R.8 W.

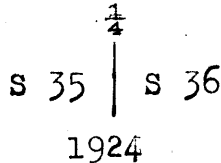
Chains

Before beginning the Subdivision of this township, retrace the E. bdy. of Township and find ~~mean bearing~~ to be N.0°5'E., and that measurements agree with record.

From the standard cor. of secs. 35 and 36 on S. bdy. of Tp., hereinbefore described,  
N.0°04'E., bet. secs. 35 and 36.

40.00

Over rolling land, through dense undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



Big pits 18 x 18 x 12 ins. one each on line N. and S. of cor. 3 ft. dist.

52.90

Wash, 40 lks. wide, course W.

64.00

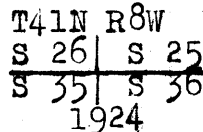
Wash, 10 lks. wide, course SW.

72.00

Wash, 40 lks. wide, course SW.

80.00

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



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

Land; rolling.

Soil; red clay, 2nd. and 3rd. rates.

Timber; scattering cedar.

Undergrowth; sagebrush, buck brush and yucca.

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

40.00

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

80.14

Fall 7 lks. S. of the true point for cor. of secs. 25, 30, 31 and 36 on E. bdy. of Tp., which falls in a wash, and is witnessed 50 lks. N.0°5'E. by an iron post, 2 ins. diam., 12 ins. above ground, properly marked, and witnessed by four bearing trees.

Thence,

S.89°57'W., on a true line bet. secs. 25 and 36.

Over rolling land, through scattering timber and dense undergrowth.

9.40

Wash, 25 lks. wide, course SW.

26.00

Wash, 40 lks. wide, course SW.

28.00

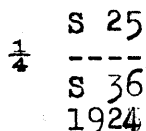
Wire fence, bears SE. and NW.

28.70

Draw, 20 ft. deep, 50 lks. wide, course S.

40.07

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



from which,

A cedar, 18 ins. diam., bears S.28 $\frac{1}{4}$ °E., 467 lks. dist. marked  $\frac{1}{4}$  S 36 B T

No other trees near.

52.00

Wash, 20 lks. wide, course S.

63.00

Gully, 20 lks. wide, 10 ft. deep, course SW.

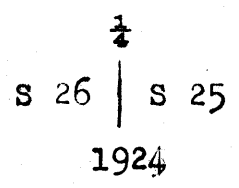
80.14

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

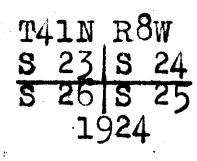
Survey of Subdivision Lines of T.41 N., R.8 W.

Chains Land; rolling.  
Soil; gypsum formation, 3rd. rate.  
Timber; cedar.  
Undergrowth; sagebrush and rabbit brush.

N.0°4'E., bet. secs. 25 and 26.  
Over rolling land, through scattering timber and dense undergrowth.  
8.70 Wash, 20 lks. wide, course SW.  
30.60 South point of precipitous mountain bears E. about 20 chs.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor. marked on brass cap



Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.  
45.60 Asc. 93 ft. over SW. slope.  
60.60 Top of ascent, on W. slope of mountain.  
Desc. 100 ft. over NW. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 23, 24, 25 and 26, marked on brass cap

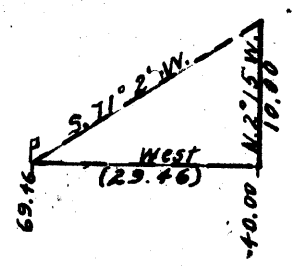


from which,  
A pinyon, 10 ins. diam., bears N.59 1/2°W., 236 lks. dist., marked T 41 N R 8 W S 23 B T  
No other trees available.  
Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.

Land; rolling and broken.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; buck brush and Spanish dagger.

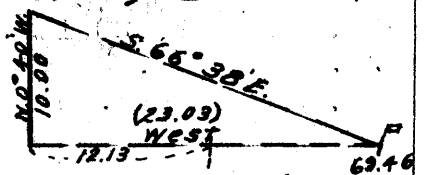
The cor. of secs. 24, 25 and 30 on E. bdy. of Tp., is an iron post, 2 ins. diam., properly marked and set in a mound of stone, witnessed by four bearing trees.  
Thence  
West, on a random line bet. secs. 24 and 25.  
40.00 Set temp. 1/4 sec. cor.  
15.00 chs. ahead of this point, precipitous cliffs prevent direct measurement. Triangulate as follows:  
Set a flag on line above cliffs, the vertical angle to which is + 10°. Measure a base N.2°15'W., 10.00 chs. dist. to a point from which flag bears S.71°2'W.

Dist. on random = 40.00 chs.  
By triangulation = 29.46 chs.  
Total distance = 69.46 chs.



Continue chaining from 1/4 sec. cor.  
55.00 Foot of impassable cliff.  
69.46 Triangulation flag on cliff.  
Proceed to a point on line ahead and measure a base N.0°40'W., 10.00 chs. dist. From north end of base the flag at 69.46 ch. point bears S.66°38'E.

Dist. on random = 69.46 chs.  
By triangulation = 23.03 chs.





Subdivision of T.41 N., R.8 W.

Chains

Total distance = 92.49 chs.  
Distance by return measure = 12.13 chs.

80.36 Fall 6 lks. N. of the cor. of secs. 23, 24, 25 and 26.  
Return to the cor. of secs. 19, 24, 25 and 30 on E. bdy. of T.,  
Thence  
S. 89° 57' W., on a true line bet. secs. 24 and 25.  
Over rolling land, through heavy timber.  
25.00 Rim rock, 50 ft. high, bears SE. and NW.  
40.18 Desc. 300 ft. over SW. slope to  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 24  
-----  
S 25  
1924

from which,  
A cedar, 8 ins. diam., bears N. 87° E., 580 lks. dist. marked  $\frac{1}{4}$  S 24 B T  
A cedar, 7 ins. diam., bears S. 78° E., 553 lks. dist. marked  $\frac{1}{4}$  S 25 B T

44.40 Wash, 30 lks. wide, course N.  
55.00 Foot of impassable cliff, bears SE. and NW.  
Thence by triangulation as hereinbefore described.

80.36 The cor. of secs. 23, 24, 25 and 26.  
Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; sage and oak brush.

N. 0° 4' E., bet. secs. 23 and 24.  
Over rolling land, through scattering timber and dense undergrowth.

.90 Head of wash, course W. Asc. ...  
3.20 Spur, slopes W.  
Desc. 165 ft. over broken NW. slope.  
16.90 Wire fence, bears E. and W.  
39.20 Wash, 30 lks. wide, course SW.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 23 | S 24  
1924

from which,  
A cedar, 12 ins. diam., bears N. 33 $\frac{1}{2}$ ° E., 64 lks. dist. marked  $\frac{1}{4}$  S 24 B T  
A cedar, 6 ins. diam., bears S. 67 $\frac{1}{2}$ ° W., 170 lks. dist. marked  $\frac{1}{4}$  S 23 B T

44.60 Wash, 10 lks. wide, course SW.  
54.90 Wash, 20 lks. wide, course SW.  
61.90 Wash, 10 lks. wide, course SW.  
78.00 Wash, 10 lks. wide, course W.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 13, 14, 23 and 24, marked on brass cap

T41N R8W  
S 14 | S 13  
S 23 | S 24  
1924

Subdivision of T.41 N., R.8 W.

Chains

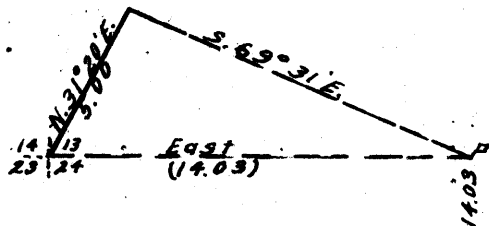
from which,

- A cedar, 14 ins. diam., bears N.48°E., 225 lks. dist. marked T 41 N R 8 W S 23 B T
- A cedar, 6 ins. diam., bears S.53½°E., 144 lks. dist. marked T 41 N R 8 W S 24 B T
- A cedar, 14 ins. diam., bears S.84°W., 32 lks. dist. marked T 41 N R 8 W S 23 B T
- A cedar, 6 ins. diam., bears N.30¼°W., 141 lks. dist. marked T 41 N R 8 W S 14 B T

Land; rolling.  
Soil; red clay, 3rd. rate.  
Timber; cedar and pine.  
Undergrowth; sage and buck brush and yucca.

East, on a random line bet. secs. 13 and 24.  
10.00 chs. E. of cor. an impassable cliff prevents direct measurement. Triangulate as follows:  
Set a flag on line above cliffs, the vertical angle to which is + 16°. Measure a base N.31°20'E., 5.00 chs. dist. to a point from which, flag bears S.69°31'E.

Dist. by triangulation=  
14.03 chs.



14.03

Triangulation point.  
Thence by chaining.

40.00

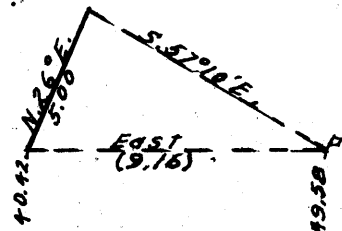
Set temp. ¼ sec. cor.

40.42

Edge of precipitous cliff over which it is impossible to chain. Set a flag on line ahead, the vertical angle to which is - 21°. Measure a base N.26°E., 5.00 chs. dist. to a point from which the flag bears S.57°10'E.

Dist. on random = 40.42 chs.  
By triangulation = 9.16 chs.

Total distance = 49.58 chs.



49.58

Triangulation point.  
Thence by chaining.

80.26

Fall 10 lks. S. of W.C. to cor. of secs. 13, 18, 19 and 24 on E. bdy. of Tp., which is an iron post, 2 ins. diam., 20 ins. above ground, in a mound of stone, properly marked on brass cap and witnessed by a mound of stone W. of cor. and two bearing trees, one each NE. and NW. of cor. (W.C. is 10 lks. N. 0°5'E. from sec. cor. point.)

From true point for cor. of secs. 13, 18, 19 and 24, N.89°56'W., on a true line, bet. secs. 13 and 24. Over broken land, through heavy timber. Desc. W. slope.

6.30

State Highway, bears N.20°W. and S.20°E.

7.30

Rim rock, 25 ft. high, bears NE. and SW.

Desc. 235 ft. over W. slope.

22.00

Wash, 10 lks. wide, course S.25°W.

Asc. over gradual E. slope.

30.68

Thence by triangulation as described above.

39.84

Rim rock, bears N. and S.

Thence by chaining.

40.13

Mark a cross (+) on ledge of rock, and over same set an iron post, 3 ft. long, 1 in. diam., supported in a mound of stone, for ¼ sec. cor. marked on brass cap

S 13  
¼  
S 24  
1924

from which,

- A pinyon, 12 ins. diam., bears N.19¼°W., 28 lks. dist., marked ¼ S 13 B T

Subdivision of T.41 N., R.8 W.

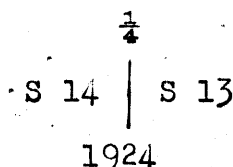
Chains

A pinyon, 12 ins. diam., bears S.32½°W., 87 lks. dist., marked ¼ S 24 B T.

- 66.23 Thence over rolling land. Rim rock, bears N. and S. Thence by triangulation as hereinbefore described, descending 255 ft. to.
- 80.26 The cor. of secs. 13, 14, 23 and 24.

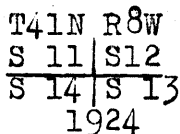
Land; rolling and broken.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush, yucca and oak.

- 2.20 N.0°4'E., bet. secs. 13 and 14. Over rolling and broken land, through scattering timber and dense undergrowth.
- 9.76 Wash, 10 lks. wide, course W.
- 13.50 Wash, 10 lks. wide, course SE.
- 15.30 Same wash, course SW.
- 25.70 Same wash, course SE.
- 28.26 Asc. gradually.
- 31.20 Asc. abruptly over S. slope.
- 33.00 Spur, slopes W.
- 40.00 Desc. NW. slope.
- 41.00 Same wash as above, in gulch, course SW.
- 41.34 Asc. 150 ft. to ¼ cor.
- 49.20 Graded trail, bears N.10°E. and SW.
- 52.00 Set an iron post, 3 ft. long, 1 in. diam., on bed rock, supported in a mound of stone, for ¼ sec. cor. marked on brass cap



from which,  
A cedar, 10 ins. diam., bears N.63°E., 133 lks. dist., marked ¼ S 13 B T  
A cedar, 14 ins. diam., bears N.20°W., 73 lks. dist. marked ¼ S 14 B T

- 41.00 Same gulch as above, course SE.
- 41.34 Rim rock, bears E. and W.
- 49.20 Asc. 76 ft. over large sandstone boulders.
- 52.00 Sandstone ledge, bears E. and W.
- 74.10 North edge of ledge, bears E. and W.
- 80.00 Desc. over rolling land. Wood road, bears NE. and SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 11, 12, 13 and 14, marked on brass cap



from which,  
A cedar, 12 ins. diam., bears N.71°E., 75 lks. dist. marked T 41 N R 8 W S 12 B T  
A cedar, 12 ins. diam., bears S.27°E., 201 lks. dist. marked T 41 N R 8 W S 13 B T  
A cedar, 4 ins. diam., bears S.65½°W., 220 lks. dist. marked B T  
A cedar, 6 ins. diam., bears N.70½°W., 153 lks. dist. marked T 41 N R 8 W S 11 B T

Land; rolling and broken.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush, buck brush and spanish dagger.

Subdivision of T.41.N., R.8 W.

Chains S. 89°56'E., on a random line bet. secs. 12 and 13.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
80.10 Fall 9 lks. S. of the cor. of secs. 7, 12, 13 and 18,  
on E. bdy. of Tp., which is an iron post, 2 ins. diam.  
12 ins. above ground, properly marked on brass cap  
and witnessed by four bearing trees.

Thence  
West, on a true line bet. secs. 12 and 13.  
Over rolling land, through heavy timber and dense under-  
growth.

1.60 Large sandstone boulder on line.  
29.50 Draw, course N.  
36.40 Highway, bears NW. to Hurricane, Utah and SE. to Kanab  
and Grand Canyon.  
40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 12  
 $\frac{1}{4}$  ----  
S 13  
1925

from which,  
A cedar, 8 ins. diam., bears N. 2 $\frac{1}{4}$ °W., 59 lks. dist.  
marked  $\frac{1}{4}$  S 12 B T  
A cedar, 12 ins. diam., bears S. 73 $\frac{1}{2}$ °E., 49 lks.  
dist., marked  $\frac{1}{4}$  S 13 B T

65.40 Large sandstone boulder on line.  
69.00 Sandstone ledge, bears N. and S.  
80.10 The cor. of secs. 11, 12, 13 and 14.

Land; rolling.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush, buck brush, yucca and cactus.

N. 0°4'E., bet. secs. 11 and 12.  
Over gently rolling mesa land, through heavy timber and  
dense undergrowth.

15.00 Wash, 20 lks. wide, course NW.  
28.35 Rim of cliffs, 50 ft. high, bears NE. and SW.  
Thence by traverse along top of rim as follows:

N. 16 $\frac{1}{2}$ °E. 6.30 chs.  
N. 15°E. 6.10 chs.  
N. 29°W. 7.01 chs.  
East .01 chs. to point on line.  
S. 0°4'W. 6.40 chs.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in  
the ground to bed rock, supported in a mound of stone,  
for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 11 | S 12  
1925

from which,  
A pinyon, 16 ins. diam., bears N. 33 $\frac{1}{2}$ °W., 62 lks.  
dist., marked  $\frac{1}{4}$  S 11 B T  
A pinyon, 14 ins. diam., bears S. 45 $\frac{1}{2}$ °E., 53 lks.  
dist., marked  $\frac{1}{4}$  S 12 B T

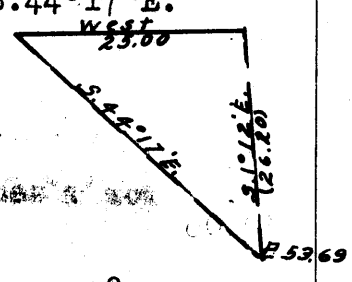
Thence N. 0°4'E.  
Asc. 120 ft. to  
46.40 Top of ascent, over mesa.  
53.69 Rim of cliffs, 50 ft. high, bears NE. and SW.  
Triangulate as follows:

Subdivision of T.41 N., R.8 W.

Chains

Set a flag at the 53.69 ch. point on rim of cliffs, then proceed to a point below cliffs and measure a base west, 25.00 chs. dist. From east end of base the flag bears S.1°12'E., the vertical angle being + 12½°. From west end of base the flag bears S.44°17'E.

By triangulation the distance on the course N.1°12'W. = 26.20 chs.

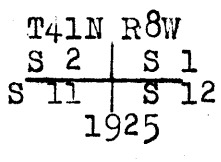


From east end of base, measure East, 58 lks. to a point on line. Total northing = 79.88 chs.

79.88  
80.00

Thence by chaining.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 1, 2, 11 and 12, marked on brass cap



from which,

- A cedar, 14 ins. diam., bears N.3°E., 37 lks. dist. marked T.41 N R.8 W S 1 B T
- A cedar, 10 ins. diam., bears S.40½°E., 110 lks. dist. marked T.41 N R.8 W S 12 B T
- A cedar, 10 ins. diam., bears S.75½°W., 163 lks. dist. marked T.41 N R.8 W S 11 B T.
- A cedar, 12 ins. diam., bears N.54°W., 98 lks. dist. marked T.41 N R.8 W S 2 B T

Land; rolling and broken. Soil; rocky, 4th. rate. Timber; cedar and pinyon. Undergrowth; sagebrush, yucca, spanish dagger and oak.

The cor. of secs. 1, 6, 7 and 12 on E. bdy. of Tp., is an iron post, 2 ins. diam., 12 ins. above ground, properly marked on brass cap and witnessed by a mound of stone W. of cor.

About 10.00 chs. west of cor. impassable cliffs prevent direct measurement, therefore offset from cor. as follows:

North 29.70 chs.

Thence

40.00

West, on offset to random line bet. secs. 1 and 12.

Offset south to random line and set temp. ¼ sec. cor.

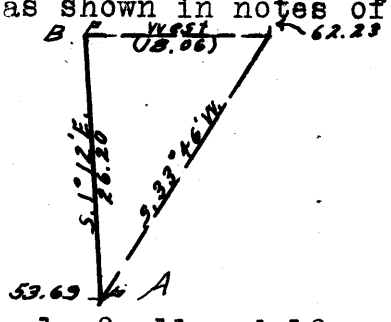
Thence

62.64

West, on random line.

Rim of cliffs, bears N. and S. which prevents chaining farther. Triangulate as follows:

The flag at the 53.69 ch. point bet. secs. 11 and 12 bears S.33°46'W. this flag being indicated on the diagram as "A". Flag "B" bears W. the vertical angle to which is -15°. From Flag "B", "A", bears S.1°12'E. 26.20 chs. dist. (dist. obtained as shown in notes of line bet. secs. 11 and 12)



Dist. on random = 62.64 chs.  
By triangulation 18.06 "

Total distance = 80.70 chs.  
Return measure = .58 "  
80.12 "

80.12

Fall 11 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Return to the cor. of secs. 1, 6, 7 and 12 on E. bdy. of Tp., Thence

Subdivision of T.41 N., R.8 W.

Chains N. 89° 55' W., on a true line bet. secs. 1 and 12.  
Over mountainous land, through scattering timber and  
dense undergrowth.  
( Following topography estimated to  $\frac{1}{4}$  cor.)  
Asc. over E. slope.  
15.00 Rim of cliffs, bears N. and S.  
Over bench .  
24.00 Rim of cliffs, bears N. and S.  
Desc. W. slope.  
32.00 Wash, course N. Asc. E. slope.  
37.33 James Arthur's House, bears north, 34.70 chs.  
40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 1  
 $\frac{1}{4}$  ----  
S 12  
1925

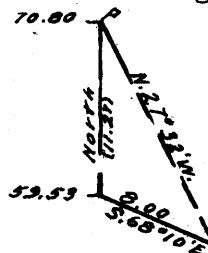
Raise a mound of stone, 3 ft. base, 2 ft. high N. of  
cor.

43.66 Asc. 225 ft. over steep E. slope.  
Rim of cliffs, bears N. and S.  
Over bench land.  
55.10 Highway, bears N. to Hurricane and S. to Pipe Springs.  
56.40 Wash, 10 lks. wide, course N.  
62.64 Rim of cliffs, bears N. and S.  
Desc. W. slope.  
72.00 (Approx.) Road, bears N. and S.  
80.12 The cor. of secs. 1, 2, 11 and 12.

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush, yucca and spanish dagger, oak  
brush and manzanita.

40.00 N. North,, on a random line bet. secs. 1 and 2.  
Set temp.  $\frac{1}{4}$  sec. cor.  
59.53 Precipitous cliffs on line ahead prevent chaining farther.  
Set a flag on line above cliffs, the vertical angle to  
which is + 27°. Measure a base 8 chs. in length,  
S. 68° 10' E. to a point from which  
the flag bears N. 27° 32' W.

Distance on random = 59.53 chs.  
By triangulation = 11.27 "  
Total distance = 70.80 "



70.80 Triangulation point, thence by chaining.  
79.90 Fall 21 lks. W. of the cor. of secs. 1, and 2, and frac.  
secs. 35 and 36 on N. bdy. of Tp., hereinbefore de-  
scribed.

Thence  
S. 0° 9' W., bet. secs. 1 and 2.  
Over rolling land, through heavy timber.  
Desc. over S. slope.

9.10 Rim of cliffs, bears E. and W.  
Thence by triangulation, descending 337 ft. to  
20.37 Foot of cliffs. Desc. gradually.  
39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 2 | S 1  
1925

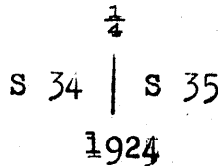
Subdivision of T.41 N., R.8 W.

Chains Dig pits 18 x 18 x 12 ins., one each on line N. and S. of cor. 3 ft. dist.

49.90 Wash, 70 lks. wide, course NE.  
Asc. gradually over NW. slope.  
53.95 Road, bears NE. and SW.  
79.90 The cor. of secs. 1, 2, 11 and 12.

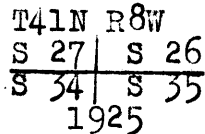
Land; rolling and mountainous.  
Soil; sandy and rocky; 2nd. and 4th. rates.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush and scrub oak.

From the standard cor. of secs. 34 and 35 on S. bdy. of Tp., hereinbefore described,  
N.0°4'E., bet. secs. 34 and 35.  
Over rolling land, through dense undergrowth.  
15.00 Wash, 10 lks. wide, course SW.  
32.10 Wash, 20 lks. wide, course NW.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



Dig pits 18 x 18 x 12 ins., one each on line N. and S. of cor. 3 ft. dist.

44.60 Wash, 50 lks. wide, course NW.  
64.20 Desc. 66 ft. to  
68.20 Wash, 70 lks. wide, course W. Asc. 55 ft. to  
72.60 Top of ascent.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 26, 27, 34 and 35, marked on brass cap

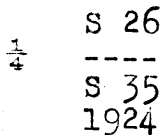


Dig pits 18 x 18 x 12 ins., one in each sec. 3 ft. dist.

Land; rolling.  
Soil; loam, 1st. and 2nd. rates.  
Timber; none.  
Undergrowth; sagebrush, buck brush and yucca.

40.00 East, on a random line bet. secs. 26 and 35.  
80.04 Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 8 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence  
N.89°57'W., on a true line bet. secs. 26 and 35.  
Over rolling land, through dense undergrowth.  
5.40 Wash, 20 lks. wide, course S.  
25.90 Wash, 10 lks. wide, course SW.  
40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

## Subdivision of T.41 N., R.8 W.

## Chains

40.10 Wash, 10 lks. wide, course SW.  
 47.50 Wash, 10 lks. wide, course SW.  
 58.50 Bank, 10 ft. high, bears SE. and NW.  
 66.50 Wash, 10 lks. wide, course S.  
 70.00 Bank, 10 ft. high, bears N. and S.  
 80.04 The cor. of secs. 26, 27, 34 and 35.

Land; rolling.  
 Soil; gravelly, 2nd. rate.  
 Timber; none.  
 Undergrowth; buck brush, sagebrush and yucca.

9.30 N.0°4'E., bet. secs. 26 and 27.  
 16.00 Over rolling land, through dense undergrowth.  
 35.40 Drain, course W.  
 40.00 Shallow wash, 100 lks. wide, course SW.  
 Lydel Wash, 50 lks. wide, course SW.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 27 | S 26  
 1925

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

55.00 Wash, 10 lks. wide, course SE.  
 65.90 Ravine, 50 lks. wide, course SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
 the ground for cor. of secs. 22, 23, 26 and 27, marked  
 on brass cap

T41N R8W  
 S 22 | S 23  
 S 27 | S 26  
 1925

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

Land; slightly rolling.  
 Soil; gravelly, 2nd. rate.  
 Timber; none.  
 Undergrowth; sagebrush, buck brush and yucca.

40.00 S.89°57'E., on a random line bet. secs. 23 and 26.  
 80.08 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 2 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence  
 N.89°56'W., on a true line bet. secs. 23 and 26.  
 Over rolling land, through scattering timber and dense  
 undergrowth.

2.40 Wash, 20 lks. wide, course SW.  
 4.40 Desc. over W. slope.  
 22.80 Wash, 20 lks. wide, course NW.  
 33.50 Lydel Creek, wash, 50 lks. wide, course SW.  
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 23  
 ----  
 S 26  
 1925

from which,  
 A cedar, 12 ins. diam., bears S.36 $\frac{1}{4}$ °W., 472 lks.  
 dist. marked  $\frac{1}{4}$  S 26 B T



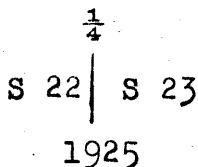
Subdivision of T.41 N., R.8 W.

Chains Thence over rolling S. slope.  
 40.60 Ravine, course S.  
 48.10 Wash, 30 lks. wide, course S.  
 73.00 Wash, 20 lks. wide, course S.  
 80.08 The cor. of secs. 22, 23, 26 and 27.

Land; rolling.  
 Soil; rocky, 4th. rate.  
 Timber; cedar.  
 Undergrowth; sage and buck brush.

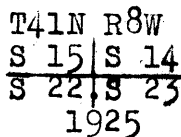
N.0°4'E., bet. secs. 22 and 23.  
 Over rolling land, through scattering timber and dense undergrowth.

Asc. 130 ft. over S. slope.  
 15.60 Wash, 10 lks. wide, course SE.  
 32.40 Wire fence, bears E. and W.  
 33.00 Top of ascent. Point of rim rock, bears W. about 7.50 chs.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



from which,  
 A pinyon, 8 ins. diam., bears N.73 $\frac{1}{2}$ °E., 141 lks. dist. marked  $\frac{1}{4}$  S 23 B T  
 A pinyon, 8 ins. diam., bears S.68°E., 180 lks. dist. marked  $\frac{1}{4}$  S 23 B T  
 (No B.T's. available in sec. 22)

Along broken E. slope.  
 78.65 Wash, 10 lks. wide, course E.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 14, 15, 22 and 23, marked on brass cap



from which,  
 A pinyon, 6 ins. diam., bears N.71 $\frac{1}{4}$ °E., 61 lks. dist. marked T 41 N R 8 W S 14 B T  
 A pinyon, 14 ins. diam., bears S.43°E., 107 lks. dist. marked T 41 N R 8 W S 23 B T  
 A pinyon, 12 ins. diam., bears S.31°W., 230 lks. dist. marked T 41 N R 8 W S 22 B T  
 A pinyon, 14 ins. diam., bears N.26°W., 337 lks. dist. marked T 41 N R 8 W S 15 B T

Land; rolling.  
 Soil; rocky, 4th. rate.  
 Timber; cedar and pine.  
 Undergrowth; sagebrush and yucca.

40.00 S.89°56'E., on a random line bet. secs. 14 and 23.  
 80.12 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 7 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence  
 N.89°59'W., on a true line bet. secs. 14 and 23.  
 Over rolling land, through scattering timber and dense undergrowth.  
 6.00 Wash, 35 lks. wide, course S.  
 22.90 Wash, 20 lks. wide, course S.  
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in

Subdivision of T.41 N., R.8 W.

Chains

the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 14

$\frac{1}{4}$

S 23

1924

from which,

A cedar, 8 ins. diam., bears N.24°W., 54 lks. dist. marked B T

A cedar, 10 ins. diam., bears S.71 $\frac{1}{2}$ °W., 130 lks. dist., marked  $\frac{1}{4}$  S 23 B T

61.80 Wash, 10 lks. wide, course S.

68.40 Wash, 10 lks. wide, course SE.

Asc. 40 ft. to

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

Land; rolling.

Soil; clay, 3rd. rate.

Timber; cedar and pinyon.

Undergrowth; sage and buck brush.

N.0°4'E., bet. secs. 14 and 15.

Over broken land, through scattering timber and dense undergrowth.

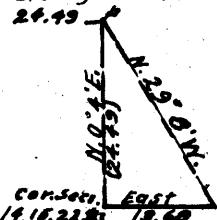
5.00 Wash, 30 lks. wide, course SE.

Precipitous cliffs ahead prevent chaining, therefore triangulate from the cor. of secs. 14, 15, 22 and 23.

Set a flag on line above cliffs, the vertical angle to which is + 15°. Measure a base East, 13.68 chs. dist.

From E. end of base, flag on rim, bears N.29°8'W.

Distance by triangulation = 24.49 chs.



24.49 Top of rim rock, bears E. and W. 420 ft. above cor.

Over rolling mesa, through heavy timber. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone, for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$

S 15 | S 14

1925

from which,

A pinyon, 12 ins. diam., bears N.29 $\frac{1}{4}$ °E., 72 lks. dist. marked  $\frac{1}{4}$  S 14 B T

A pinyon, 11 ins. diam., bears N.81°W., 4 lks. dist. marked  $\frac{1}{4}$  S 15 B T

70.03 Top of cliffs, 75 ft. high, bears NE. and SW.

Desc. 410 ft. over steep NW. slope.

78.50 Rocky gulch, course NE.

Asc. over SE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bed rock, supported in a mound of stone, for cor. of secs. 10, 11, 14 and 15, marked on brass cap

T41N R8W

S 10 | S 11

S 15 | S 14

1925

from which,

A cedar, 12 ins. diam., bears N.4 $\frac{1}{2}$ °E., 111 lks. dist. marked T 41 N R 8 W S 11 B T

A cedar, 14 ins. diam., bears S.36°E., 58 lks. dist. marked T 41 N R 8 W S 14 B T

Subdivision of T.41 N., R.8 W.

Chains

A cedar, 10 ins. diam., bears S.40 $\frac{1}{2}$ °W., 50 lks. dist.  
marked T 41 N R 8 W S 15 B T  
A cedar, 10 ins. diam., bears N.7 $\frac{1}{2}$ °W., 97 lks. dist.  
marked T 41 N R 8 W S 10 B T

Land; rolling and broken.  
Soil; rocky, 4th. rate.  
Timber; pinyon and cedar.  
Undergrowth; sagebrush, manzanita, spanish dagger and cactus.

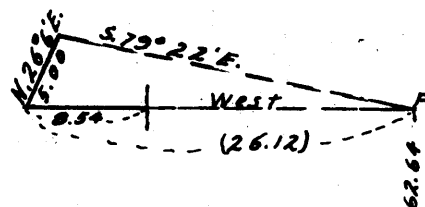
From the cor. of secs. 11, 12, 13 and 14,  
West, on a random line bet. secs. 11 and 14.  
Set temp.  $\frac{1}{4}$  sec. cor.

40.00  
62.64

Precipitous cliffs prevent chaining farther, set flag for triangulation and proceed to a point on line ahead where I measure a base N.26°06'E., 5.00 chs. dist. to a point from which flag bears S.79°22'E.

Dist. on random = 62.64 chs.  
By triangulation = 26.12 chs.

Total dist. = 88.76 "  
Return measure = 8.54 "  
80.22 "



80.22

Fall 24 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Return to the cor. of secs. 11, 12, 13 and 14,  
Thence  
N.89°50'W., on a true line bet. secs. 11 and 14.  
Over rolling land, through heavy timber and dense undergrowth.

10.00

Desc. 30 ft. to  
Draw, course N.  
Asc. 30 ft.

15.00

Low ridge, bears N. and S.  
Desc. gradual W. slope.

19.90

Spring, bears North about 10 chs. dist.

23.80

Barn, bears North about 15 chs.

25.20

Head of gulch, course NE.  
Asc. 100 ft. to

40.11

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

S 11

$\frac{1}{4}$

S 14

1925

from which,

A cedar, 12 ins. diam., bears N.24 $\frac{1}{2}$ °E., 57 lks. dist.  
marked  $\frac{1}{4}$  S 11 B T

A pinyon, 10 ins. diam., bears S.39 $\frac{1}{2}$ °E., 93 lks. dist.  
marked  $\frac{1}{4}$  S 14 B T

40.40

Drain, course NE.

51.20

Drain, course NE.

62.64

Rim rock, bears NE. and SW.

Desc. 260 ft. over steep NW. slope.

80.22

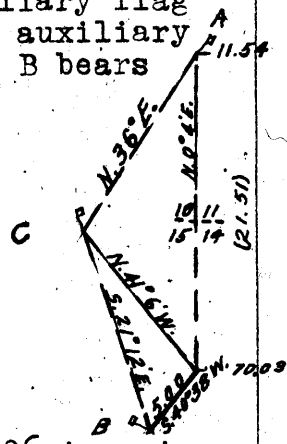
The cor. of secs. 10, 11, 14 and 15.

Land; rolling and mountainous.  
Soil; rocky, 3rd. rate.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush, oak, yucca and manzanita.

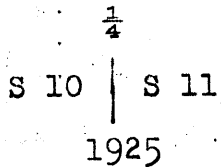
Subdivision of T.41 N., R.8 W.

Chains

N.0°4'E., bet. secs. 10 and 11.  
Over mountainous land, through scattering timber and undergrowth.  
Precipitous cliffs on line prevent direct measurement.  
Triangulate as follows:  
From the 70.03 ch. point bet. secs. 14 and 15, set a flag on line bet. secs. 10 and 11, designated on diagram as "A". From the same point auxiliary flag "B" bears S.40°38'W. 5.00 chs. dist. and auxiliary flag "C" bears N.41°6'W. From flag "C", B bears S.21°12'E. and "A" bears N.36°E.  
By computation, the dist. from the 70.03 ch. point bet. secs. 14 and 15 to the flag on line bet. secs. 10 and 11 is found to be 21.51 chs.  
21.51 - 9.97 = 11.54 chs.



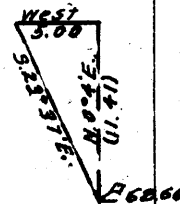
- 11.54 Rim of cliffs, bears NE. and SW. 300 ft. above cor.
- 40.00 Thence over rolling mesa. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



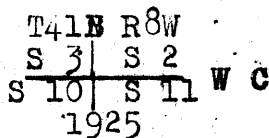
from which,  
A pinyon, 10 ins. diam., bears S.79 $\frac{1}{4}$ °E., 42 lks. dist., marked  $\frac{1}{4}$  S 11 B T  
A cedar, 8 ins. diam., bears S.87 $\frac{1}{4}$ °W., 20 lks. dist. marked  $\frac{1}{4}$  S 10 B T

- 68.66 Rim rock, bears NE. and SW. which prevents chaining. Set flag for triangulation and proceed to point on line below cliffs, where I measure a base West, 5.00 chs. dist. From W. end of base the flag bears S.23°37'E. From E. end of base the vertical angle back to flag is + 25°.

Dist. triangulated = 11.41 chs.  
68.66 + 11.41 = 80.07 "  
Return measure = .07 "  
80.00 "



- 80.00 Mark an 8 in. cross (+) at true point for cor. of secs. 2, 3, 10 and 11, which falls on sandstone ledge. 12 lks. W. of true point, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for witness cor. of secs. 2, 3, 10 and 11, marked on brass cap



from which,  
A cedar, 8 ins. diam., bears N.81 $\frac{1}{4}$ °E., 176 lks. dist. marked W C T 41 N R 8 W S 2 B T  
A cedar, 10 ins. diam., bears S.85 $\frac{1}{2}$ °E., 66 lks. dist. marked W C T 41 N R 8 W S 11 B T  
A cedar, 16 ins. diam., bears S.44 $\frac{1}{2}$ °W., 29 lks. dist. marked W C T 41 N R 8 W S 10, B T  
A cedar, 8 ins. diam., bears N.19 $\frac{1}{4}$ °W., 29 lks. dist. marked W C B T

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; oak and sagebrush.

Subdivision of T.41 N., R.8 W.

Chains	<p>Precipitous cliffs prevent chaining eastward from the cor., of secs. 2, 3, 10 and 11, therefore proceed to the 68.66 ch. point bet. secs. 10 and 11</p> <p>Thence</p> <p>10.48 East, on offset to random line bet. secs. 2 and 11. Offset N.0°4'E., 11.34 chs. to point on random line.</p> <p>Thence</p> <p>40.00 East, on a random line bet. secs. 2 and 11, counting from true point for cor. of secs. 2, 3, 10 and 11.</p> <p>43.86 Set temp. <math>\frac{1}{4}</math> sec. cor.</p> <p>Set a flag for triangulation on rim of cliffs and proceed to a point on line ahead, where I measure a base S.12°4'E., 5.00 chs. dist. From S. end of base, flag on rim bears N.68°10'W. From N. end of base, the vertical angle back to flag = + 27°.</p> <div style="text-align: right; margin-right: 50px;"> </div> <p>Dist. on random = 43.86 chs. By triangulation = 11.16 " Total distance 55.02 "</p> <p>55.02 Triangulation point.</p> <p>Thence by chaining.</p> <p>80.12 Fall 20 lks. N. of the cor. of secs. 1, 2, 11 and 12.</p> <p>Thence</p> <p>N.89°51'W., on a true line bet. secs. 2 and 11.</p> <p>Over rolling land, through scattering timber and undergrowth.</p> <p>2.80 Highway, bears N. to Hurricane, Utah and S. to Kanab and Grand Canyon.</p> <p>3.80 Wire fence, bears SE. and NW.</p> <p>7.60 Wash, 70 lks. wide, course N.</p> <p>14.40 Road, bears N. and S.</p> <p>16.00 Gulch, course N., A.W. Wells's house bears N. about 7 chs. dist.</p> <p>25.02 Thence by triangulation ascending 334 ft. to</p> <p>36.26 Rim of cliffs, bears SW. and N.</p> <p>40.06 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bed rock, supported in a mound of stone, for <math>\frac{1}{4}</math> sec. cor. marked on brass cap</p> <div style="text-align: center; margin: 20px 0;"> <p>S 2</p> <p><math>\frac{1}{4}</math> ----</p> <p>S 11</p> <p>1925</p> </div> <p>from which,</p> <p>A pinyon, 14 ins. diam., bears N.47<math>\frac{1}{2}</math>°E., 64 lks. dist. marked <math>\frac{1}{4}</math> S 2 B T</p> <p>A pinyon, 14 ins. diam., bears S.41°E., 92 lks. dist. marked <math>\frac{1}{4}</math> S 11 B T</p> <p>Over level land.</p> <p>43.20 Edge of rim rock, bears NE. and SW.</p> <p>Desc. 135 ft. over NW. slope.</p> <p>47.22 Gulch, course N.</p> <p>Asc. 179 ft. over NE. slope.</p> <p>57.60 Rim rock, bears SE. and NW.</p> <p>60.60 Draw, course NE.</p> <p>69.64 Offset point. Topography on true line as follows:</p> <p>Over rolling land, through heavy timber.</p> <p>Rim of cliffs, 150 ft. high, bears N. and S.</p> <p>75.67 True point for cor. of secs. 2, 3, 10 and 11.</p> <p>80.12</p> <p>Land; mountainous. Soil; rocky, 4th. rate. Timber; pinyon and cedar. Undergrowth; sagebrush, yucca and cactus.</p>
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Subdivision of T.41 N., R.8 W.

Chains  
40.00  
79.78

From true point for cor. of secs. 2, 3, 10 and 11  
N.0°8'E., on a random line bet. secs. 2 and 3.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 7 lks. W. of the cor. of secs. 2 and 3 and frac.  
secs. 34 and 35 on N. bdy. of Tp., hereinbefore de-  
scribed.

Thence  
S.0°11'W., on a true line bet. secs. 2 and 3.  
Over mountainous land, through scattering undergrowth.  
Asc. 340 ft. over NW. slope.  
28.00 Enter scattering timber.  
38.00 Top of ascent.  
39.78 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in  
the ground to bed rock, supported in a mound of stone,  
for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S. 3 | S 2  
1925

from which,  
A cedar, 14 ins. diam., bears S.25°E., 71 lks. dist.  
marked  $\frac{1}{4}$  S 2 B T  
A cedar, 20 ins. diam., bears N.12 $\frac{1}{2}$ °W., 82 lks. dist.  
marked  $\frac{1}{4}$  S 3 B T

60.80 Desc. 230 ft. over SW. slope.  
Foot of descent.  
64.50 Desc. 206 ft. to  
67.33 Wash, 12 lks. wide, course W.  
Asc. 120 ft. to  
79.78 True point for cor. of secs. 2, 3, 10 and 11.

Land; mountainous.  
Soil; rocky, 4th. rate.  
Timber; cedar.  
Undergrowth; sagebrush and buck brush.

2.40  
28.50  
40.00

From the standard cor. of secs. 33 and 34 on S. bdy. of  
Tp., hereinbefore described,  
N.0°3'E., bet. secs. 33 and 34.  
Over level land, through dense undergrowth.  
Drain, course SW.  
28.50 Old road, bears E. and W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 33 | S 34  
1924

Dig pits 18 x 18 x 12 ins. one each on line N. and S.  
of cor. 3 ft. dist.

40.70 Enter rolling land.  
Wash, 50 lks. wide, course W.  
50.10 Draw, course SW.  
63.50 Wash, 10 lks. wide, course NW.  
70.40 Lydel Wash, 30 lks. wide, with small stream of seepage,  
course SW.  
74.00 Point of clay bank, 30 ft. high, bears W.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
the ground for cor. of secs. 27, 28, 33 and 34, marked  
on brass cap

Subdivision of T.41 N., R.8 W.

Chains

T41N R8W  
S 28 | S 27  
S 33 | S 34  
1925

from which,  
A cedar, 14 ins. diam., bears S.  $5\frac{1}{4}^{\circ}$  E., 341 lks. dist.  
marked T 41 N R 8 W S 34 B T  
No other trees near. Raise a mound of stone,  $2\frac{1}{2}$  ft.  
base,  $1\frac{1}{2}$  ft. high W. of cor.

Land; rolling.  
Soil; loam, 2nd. rate.  
Timber; cedar.  
Undergrowth; sagebrush and buck brush.

40.00  
80.04

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

20.00  
26.50  
36.50  
39.50  
40.02

Thence  
West, on a true line bet. secs. 27 and 34.  
Over level land, through dense undergrowth.  
Enter rolling and broken land.  
Wash, 10 lks. wide, course SW.  
Lydel Creek Wash, 50 lks. wide, course SW.  
Drain, course SW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 27  
-----  
S 34  
1925

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high N. of  
cor.

43.55  
62.90  
67.60  
80.04

Wash, 20 lks. wide, course S.  
Wash, 10 lks. wide, course SW.  
Ravine, 30 lks. wide, course S.  
The cor. of secs. 27, 28, 33 and 34.

Land; rolling.  
Soil; loam, 2nd. rate.  
Timber; none.  
Undergrowth; sagebrush, buck brush, yucca and cactus.

10.50  
24.80  
39.30  
40.00

N.  $0^{\circ}3'E.$ , bet. secs. 27 and 28.  
Over rolling land, through dense undergrowth.  
Wash, 20 lks. wide, course SW.  
Wash, 20 lks. wide, course SW.  
Wash, 20 lks. wide, course SW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 28 | S 27  
1925

Dig pits 18 x 18 x 12 ins. one each on line N. and S.  
of cor. 3 ft. dist.

77.30  
80.00

Wash, 10 lks. wide, course SW.  
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in  
the ground for cor. of secs. 21, 22, 27 and 28, marked  
on brass cap

Subdivision of T.41 N., R.8 W.

Chains

T41N R8W  
S 21 | S 22  
S 28 | S 27  
1925

from which,  
A pinyon, 10 ins. diam., bears N.63°E., 236 lks.  
dist., marked T 41 N R 8 W S 22 B T  
A cedar, 24 ins. diam., bears N.29°W., 218 lks.  
dist., marked T 41 N R 8 W S 21 B T  
No other trees available.

Land; nearly level.  
Soil; loam, 2nd. rate.  
Timber; cedar and pinyon.  
Undergrowth; buck brush and sagebrush.

40.00 East, on a random line bet. secs. 22 and 27.  
80.00 Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 5 lks. S. of the cor. of secs. 22, 23, 26 and 27.

Thence  
1.70 S.89°58'W., on a true line bet. secs. 22 and 27.  
17.70 Over rolling land, through dense undergrowth.  
36.70 Draw, course SE.  
40.00 Drain, course S.  
Junction of two washes from NE. and NW. to S. 20 lks.  
wide.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 22  
 $\frac{1}{4}$  ----  
S 27  
1925

44.20 Dig pits 18 x 18 x 12 ins. one each on line E. and W.  
52.80 of cor. 3 ft. dist.  
78.90 Ravine, 1 ch. wide, course S.  
80.00 Desc. 100 ft. over W. slope.  
Wash, 10 lks. wide, course SW.  
The cor. of secs. 21, 22, 27 and 28.

Land; rolling.  
Soil; red clay, 4th. rate.  
Timber; none.  
Undergrowth; sagebrush, buck brush and yucca.

3.60 N.0°3'E., bet. secs. 21 and 22.  
14.00 Over rolling land, through scattering timber and under-  
16.00 growth.  
18.30 Wash, 10 lks. wide, course SW.  
40.00 Wash, 20 lks. wide, course SW.  
Same wash, course SE.  
Same wash, course SW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 21 | S 22  
1925

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

Precipitous cliffs ahead prevent chaining. Set flag at  
 $\frac{1}{4}$  sec. cor. for triangulation and proceed to a point



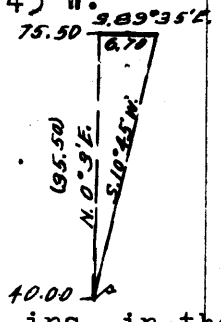
Subdivision of T.41 N., R.8 W.

Chains

on line on rim; the vertical angle back to flag =  $-17\frac{1}{2}^\circ$ .  
Measure a base S.  $89^\circ 35' E.$ , 6.70 chs. dist. From E. end  
of base, the flag at  $\frac{1}{4}$  sec. cor. bears S.  $10^\circ 45' W.$

Dist. triangulated = 35.50 chs.

40.00 + 35.50 = 75.50 chs.



75.50 Top of rim rock, 695 ft. above  $\frac{1}{4}$  cor. bears  
E. and W.

Thence by chaining over rocky mesa, thru  
heavy timber.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground for cor. of secs. 15, 16, 21 and 22, marked on  
brass cap

T41N R8W  
S 16 | S 15  
S 21 | S 22  
1925

from which,

A pinyon, 10 ins. diam., bears N.  $44\frac{1}{2}^\circ E.$ , 38 lks.  
dist., marked T 41 N R 8 W S 15 B T

A pinyon, 10 ins. diam., bears S.  $19^\circ E.$ , 41 lks. dist.  
marked T 41 N R 8 W S 22 B T

A pinyon, 8 ins. diam., bears S.  $11\frac{1}{2}^\circ W.$ , 49 lks. dist.  
marked T 41 N R 8 W S 21 B T

A pinyon, 6 ins. diam., bears N.  $36^\circ W.$ , 8 lks. dist.  
marked T 41 N R 8 W S 16 B T

Land; rolling and mountainous.

Soil; sandstone formation, 4th. rate.

Timber; cedar and pinyon.

Undergrowth; sagebrush, buck brush and cactus.

40.00 N.  $89^\circ 58' E.$ , on a random line bet. secs. 15 and 22.  
Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Fall 5 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence

S.  $89^\circ 56' W.$ , on a true line bet. secs. 15 and 22.

Over rolling land, through scattering timber and dense  
undergrowth.

Asc. gentle E. slope.

8.00 Point of bluff, bears S. about 7 chs.

Along N. slope.

29.20 Wash, 30 lks. wide, course NE.

Asc. 155 ft. over NE. slope.

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

S 15  
 $\frac{1}{4}$  ----  
S 22  
1925

from which,

A cedar, 8 ins. diam., bears North, 32 lks. dist.  
marked  $\frac{1}{4}$  S 15 B T

A cedar, 10 ins. diam., bears S.  $55\frac{1}{2}^\circ W.$ , 46 lks. dist.  
marked  $\frac{1}{4}$  S 22 B T

46.00 Asc. 270 ft. to  
Rim rock, bears N. and S.

Thence over mesa, through heavy timber.

80.00 The cor. of secs. 15, 16, 21 and 22.

Land; rolling and mountainous.

Soil; rocky, 4th. rate.

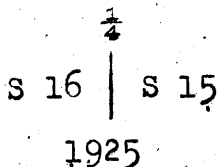
Timber; cedar and pinyon.

Undergrowth; sagebrush, buck brush and yucca.

Subdivision of T.41 N., R.8 W.

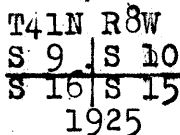
Chains N.0°3'E., bet. secs. 15 and 16.  
Over rolling land, through heavy timber and dense undergrowth.

1.50 Draw, 2 chs. wide, course E.  
20.00 Drain, course E.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



from which,  
A pinyon, 6 ins. diam., bears N.52 $\frac{1}{2}$ °E., 65 lks. dist. marked  $\frac{1}{4}$  S 15 B T  
A pinyon, 14 ins. diam., bears S.57 $\frac{3}{4}$ °W., 83 lks. dist. marked  $\frac{1}{4}$  S 16 B T

49.00 Wash, 15 lks. wide, course NE.  
78.90 Draw, 50 lks. wide, course NE.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, supported in a mound of stone, for cor. of secs. 9, 10, 15 and 16, marked on brass cap.

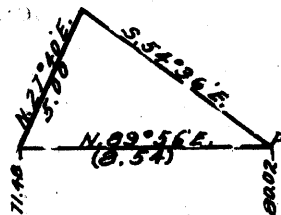


from which,  
A cedar, 12 ins. diam., bears N.27°E., 21 lks. dist. marked T 41 N R 8 W S 10 B T  
A pinyon, 24 ins. diam., bears S.7 $\frac{1}{2}$ °E., 49 lks. dist. marked T 41 N R 8 W S 15 B T  
A cedar, 10 ins. diam., bears S.44°W., 58 lks. dist. marked T 41 N R 8 W S 16 B T  
A cedar, 10 ins. diam., bears N.70 $\frac{1}{2}$ °W., 19 lks. dist. marked T 41 N R 8 W S 9 B T

Land; rolling.  
Soil; rocky, 4th. rate.  
Timber; cedar and pinyon.  
Undergrowth; sagebrush, black brush and cactus.

40.00 N.89°56'E., on a random line bet. secs. 10 and 15.  
71.48 Set temp.  $\frac{1}{4}$  sec. cor.  
Precipitous cliffs prevent chaining farther. Set a flag on line ahead, the vertical angle to which is - 29°. Measure a base N.27°40'E., 5.00 chs. dist. to a point from which flag bears S.54°36'E.

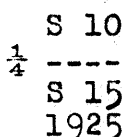
Dist. on random = 71.48 chs.  
By triangulation  $\frac{8.54}{71.48}$  "  
Total distance = 80.02 "



80.02 Fall 9 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Thence  
S.89°52'W., on a true line bet. secs. 10 and 15.  
Over mountainous land, through scattering timber and undergrowth.

8.54 Asc. over steep SE. slope.  
Rim of cliffs, bears NE. and SW. 275 ft. above cor.  
Asc. gradually over mesa.  
39.80 Drain, course N.  
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



Subdivision of T.41 N., R.8 W.

Chains

from which,  
 A cedar, 12 ins. diam., bears N.1 $\frac{1}{4}$ °E., 29 lks. dist.  
 marked  $\frac{1}{4}$  S 10 B T  
 A cedar, 10 ins. diam., bears S.29°W., 70 lks. dist.  
 marked  $\frac{1}{4}$  S 15 B T

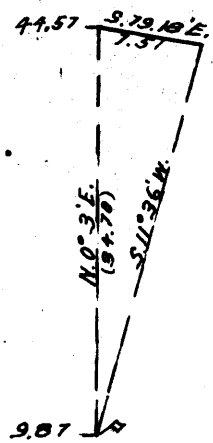
64.90 Wash, 20 lks. wide, course N. Asc.  
 70.00 Sandstone ledge, bears N. and S. Desc.  
 78.50 Wash, 30 lks. wide, course NE.  
 80.02 The cor. of secs. 9, 10, 15 and 16.

Land; broken and rolling.  
 Soil; rocky, 4th. rate.  
 Timber; pinyon and cedar.  
 Undergrowth; sagebrush, oak and manzanita.

.50  
 9.87

N.0°3'E., bet. secs. 9 and 10.  
 Over broken land, through heavy timber and scattering undergrowth.

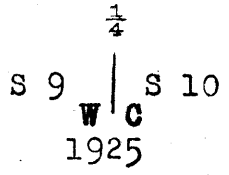
Wash, 50 lks. wide, course E.  
 Rim of cliffs, bears SE. and NW.  
 Set a flag for triangulation and proceed to a point on line ahead, where I measure a base N.79°18'E., 7.51 chs. dist. From E. end of base the flag on rim bears S.11°36'W. From W. end of base vertical angle back to flag = +17°



Dist. triangulated = 34.70 chs.  
 9.87 + 34.70 = 44.57 "

44.57

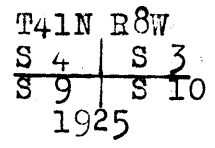
The true point for  $\frac{1}{4}$  sec. cor. at 40.00 chs. falls in draw, course NE...  
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for witness cor. to the  $\frac{1}{4}$  sec. cor. marked on brass cap..



from which,  
 A cedar, 16 ins. diam., bears S.22 $\frac{1}{2}$ °E., 118 lks. dist.  
 marked  $\frac{1}{4}$  S 10 W C B T  
 A pinyon, 13 ins. diam., bears S.35°W., 72 lks. dist.  
 marked  $\frac{1}{4}$  S 9 W C B T  
 This cor. is 672 ft. below rim.

46.00  
 50.00  
 66.74  
 80.00

Desc. 125 ft. over rolling N. slope to cor.  
 Leave timber.  
 Wash, 40 lks. wide, course NW.  
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 3, 4, 9 and 10, marked on brass cap.



Raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$  ft. high W. of cor.

Land; rolling and mountainous.  
 Soil; rocky, 3rd. rate.  
 Timber; cedar and pinyon.  
 Undergrowth; buck brush and sagebrush.

Subdivision of T.41 N., R.8 W.

Chains N. 89° 52' E., on a random line bet. secs. 3 and 10.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.90 Fall 7 lks. N. of the true point for cor. of secs. 2, 3, 10 and 11.

Thence  
 S. 89° 55' W., on a true line bet. secs. 3 and 10.  
 Over broken land, through scattering timber and undergrowth.  
 Desc. 275 ft. over NW. slope.  
 .12 The witness cor. to cor. of secs. 2, 3, 10 and 11.  
 15.00 Leave timber.  
 28.30 Wash, 30 lks. wide, course NW.  
 Asc. slightly.  
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bed rock, deposit a stone marked cross (+) at base of post and raise a mound of stone around post for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 3  
 ----  
 S 10  
 1925

49.50 Wash, 20 lks. wide, course NW.  
 57.35 Wash, 8 lks. wide, course N.  
 79.90 The cor. of secs. 3, 4, 9 and 10.

Land; broken.  
 Soil; rocky, 4th. rate.  
 Timber; cedar.  
 Undergrowth; sagebrush, buck brush and weeds.

40.00 N. 0° 3' E., on a random line bet. secs. 3 and 4.  
 80.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 18 lks. E. of the cor. of secs. 3 and 4, and frac. secs. 33 and 34 on N. bdy. of Tp., hereinbefore described.

Thence  
 S. 0° 5' E., on a true line bet. secs. 3 and 4.  
 Over gently rolling land, through scattering undergrowth.  
 36.40 Wash, 3 lks. wide, course NW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 4 | S 3  
 1925

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

72.50 Enter broken land.  
 80.00 The cor. of secs. 3, 4, 9 and 10.

Land; rolling and broken.  
 Soil; rocky, 3rd. rate.  
 Timber; none.  
 Undergrowth; sage and buck brush.

From the standard cor. of secs. 32 and 33 on S. bdy. of Tp., hereinbefore described,  
 N. 0° 2' E., bet. secs. 32 and 33.  
 Over rolling land, through dense undergrowth.

13.30 Wash, 20 lks. wide, course N. 80° W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in

Subdivision of T.41, N., R.8 W.

Chains

the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 32 | S 33  
1925

Dig pits 18 x 18 x 12 ins., one each on line N. and S. of cor. 3 ft. dist.

42.00 Wash, 20 lks. wide, course W.  
50.10 Lydel Creek, 50 lks. wide, course W.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 28, 29, 32 and 33, marked on brass cap

T41N R8W  
S 29 | S 28  
S 32 | S 33  
1925

Dig pits 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; rolling.  
Soil; loam, 2nd. rate.  
Timber; none.  
Undergrowth; buck and sagebrush.

40.00 East, on a random line bet. secs. 28 and 33.  
80.00 Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect the cor. of secs. 27, 28, 33 and 34.

Thence  
West, on a true line bet. secs. 28 and 33.  
Over rolling land, through dense undergrowth.

7.70 Wash, 50 lks. wide, course SW.  
16.00 Bank, 6 ft. high, bears NE. and SW.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 28  
 $\frac{1}{4}$  ----  
S 33  
1925

Dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist.

41.00 Wash, 30 lks. wide, course SW.  
52.40 Wash, 20 lks. wide, course SW.  
80.00 The cor. of secs. 28, 29, 32 and 33.

Land; rolling.  
Soil; sand and clay loam, 2nd. rate.  
Timber; none.  
Undergrowth; sagebrush, buck brush and oak.

39.40 N.0°2'E., bet. secs. 28 and 29.  
40.00 Over level land, through dense undergrowth.  
Drain, course W.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 29 | S 28  
1925

Dig pits 18 x 18 x 12 ins. one each on line N. and S.

## Subdivision of T.41 N., R.8 W.

Chains

of cor. 3 ft. dist.

51.70

Wash, 30 lks. wide, course SW.

76.30

Ravine, 2 chs. wide, course W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 20, 21, 28 and 29, marked on brass cap

T41N R8W	
S 20	S 21
S 29	S 28
1925	

Dig pits 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; level.

Soil; sand and clay loam, 2nd. rate.

Timber; none.

Undergrowth; buck brush and sagebrush.

40.00

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

79.96

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

Fall 4 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence

N.89°58'W., on a true line bet. secs. 21 and 28.

Over broken land, through scattering timber and undergrowth.

8.80

Desc. 50 ft. to

14.00

Wash, course SW. Asc. 65 ft. to

19.70

Spur, slopes S. Desc. 40 ft. to

28.40

Wash, 40 lks. wide, course S.

32.00

Spur, slopes S.

39.98

Wash, 10 lks. wide, course S.

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

S 21

 $\frac{1}{4}$ 

S 28

1925

from which,

A cedar, 8 ins. diam., bears N.18°E., 148 lks. dist: marked  $\frac{1}{4}$  S 21 B TA cedar, 10 ins. diam., bears S.38 $\frac{1}{4}$ °W., 365 lks. dist. marked  $\frac{1}{4}$  S 28 B T

66.80

Wash, 20 lks. wide, course S.

75.00

Wash, 15 lks. wide, course SW.

79.96

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

Land; rolling.

Soil; red clay, 4th. rate.

Timber; cedar.

Undergrowth; sage, buck brush and oak.

23.70

N.0°2'E., bet. secs. 20 and 21.

28.50

Over rolling land, through dense undergrowth.

33.20

Wash, 20 lks. wide, course SW.

40.00

Wash, 20 lks. wide, course SW.

Wash, 10 lks. wide, course W.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap $\frac{1}{4}$ 

S 20 | S 21

1925

from which,

Subdivision of T.41 N., R.8 W.

Chains

A cedar, 10 ins. diam., bears N.35 $\frac{1}{2}$ °E., 526 lks. dist., marked  $\frac{1}{4}$  S 21 B T  
 A cedar, 12 ins. diam., bears S.75°E., 666 lks. dist. marked  $\frac{1}{4}$  S 21 B T  
 No. tree available in sec. 20.

42.50

Draw, course SW.  
 Thence along W. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 16, 17, 20 and 21, marked on brass cap

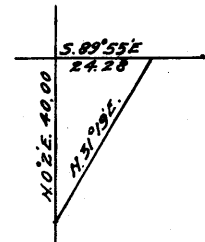
T41N R8W  
 S 17 | S 16  
 S 20 | S 21  
 1925

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

Land; rolling.  
 Soil; rocky, 4th. rate.  
 Timber; none.  
 Undergrowth; buck brush and oak brush.

S.89°58'E., on a random line bet. secs. 16 and 21. Precipitous cliffs prevent chaining, therefore triangulate as follows:

A flag on rim bears S.89°55'E. the vertical angle to which is + 30°. From the  $\frac{1}{4}$  sec. cor. bet. secs. 20 and 21, the same flag bears N.31°19'E. The distance thus obtained by triangulation = 24.28 chs.



Offset 2 lks. N. to random line,

Thence

40.00  
79.96

S.89°58'E.,  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect the cor. of secs. 15, 16, 21 and 22.

Thence

N.89°58'W., on a true line bet. secs. 16 and 21.  
 Over broken mesa land, through heavy timber.

39.98

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

S 16  
 $\frac{1}{4}$  ----  
 S 21  
 1925

from which,

A pinyon, 10 ins. diam., bears N.79 $\frac{1}{4}$ °W., 97 lks. dist., marked  $\frac{1}{4}$  S 16 B T

A pinyon, 10 ins. diam., bears S.68 $\frac{1}{4}$ °E., 23 lks. dist., marked  $\frac{1}{4}$  S 21 B T

55.68

Rim of cliffs, bears NE. and SW.  
 Desc. 800 ft. to

79.96

The cor. of secs., 16, 17, 20 and 21.

Land; mountainous.  
 Soil; rocky, 4th. rate.  
 Timber; cedar and pinyon.  
 Undergrowth; sagebrush, buck brush, yucca and cactus.

## Subdivision of T.41 N., R.8 W.

Chains N.0°2'E., bet. secs. 16 and 17.  
Over broken land, through scattering timber and under-  
growth.  
Asc. 100 ft. to  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 17 | S 16  
1925

from which,  
A pinyon, 6 ins. diam., bears N.10°W., 131 lks. dist.  
marked  $\frac{1}{4}$  S 17 B T  
No other tree near. Raise a mound of stone, 2 ft.  
base,  $1\frac{1}{2}$  ft. high W. of cor.

Precipitous cliffs ahead prevent chaining on line.  
Offset N.89°58'W., 20.00 chs.  
Thence N.0°2'E., on offset line, continuing measurement.

80.00 Offset S.89°58'E., 12.60 chs.  
Being unable to approach any nearer to the true point  
for cor. on account of the precipitous nature of the  
country, set an iron post, 3 ft. long, 2 ins. diam.,  
27 ins. in the ground for witness cor. to the cor. of  
secs. 8, 9, 16 and 17, marked on brass cap

T41N R8W  
S 8 | S 9 W C  
S 17 | S 16  
1925

from which,  
A boulder 7 x 5 x 5 ft. bears N.85°E., 11 lks. dist.  
marked cross (+) S 9 B O  
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high W.  
of cor.  
This W.C. is 7.40 chs. N.89°58'W. of true point for  
cor.

Land; broken and mountainous.  
Soil; rocky, 4th. rate.  
Timber; none.  
Undergrowth; sagebrush.

The true point for cor. of secs. 8, 9, 16 and 17, being  
inaccessible, I proceed to the offset point described  
above which is 20.00 chs. N.89°58'W. of true point.  
From this offset point, a flag on rim of cliffs bears  
S.89°58'E. Measure a base, N.0°2'E.,  
40.00 chs. dist. From N. end of base  
flag on rim bears S.37°50'E.  
The distance thus obtained by  
triangulation = 31.10 chs.

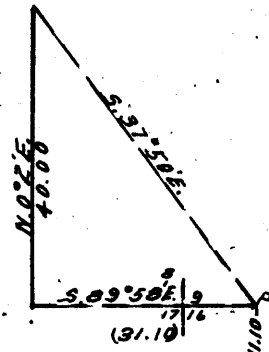
$$31.10 - 20.00 = 11.10 \text{ chs.}$$

The flag on rim is therefore  
11.10 chs. S.89°58'E. of true  
point for cor. of secs. 8, 9,  
16 and 17.

Thence continue S.89°58'E., on a random line bet. secs.  
9 and 16, counting measurement from true point.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
80.00 Fall 5 lks. S. of the cor. of secs. 9, 10, 15 and 16.

Thence,  
West, on a true line bet. secs. 9 and 16.  
Over rolling mesa land, through heavy timber.





Subdivision of T.41 N., R.8 W.

Chains  
 11.00 Wash, 20 lks. wide, course SE.  
 27.40 Wash, 20 lks. wide, course NE.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 9  
 ----  
 S 16  
 1925

from which,  
 A cedar, 14 ins. diam., bears N.21 $\frac{1}{2}$ °E., 41 lks. dist.  
 marked  $\frac{1}{4}$  S 9 B T  
 A pinyon, 10 ins. diam., bears S.17°W., 57 lks. dist.  
 marked  $\frac{1}{4}$  S 16 B T

68.90 Rim of cliffs, 150 ft. high, bears NE. and SW.  
 Thence by triangulation as described heretofore.  
 80.00 True point for cor. of secs. 8, 9, 16 and 17, (inaccessible)

Land; rolling and broken.  
 Soil; rocky, 4th. rate.  
 Timber; cedar and pinyon.  
 Undergrowth; sagebrush, yucca and buck brush.

Precipitous cliffs prevent direct measurement on line  
 bet. secs. 8 and 9. Therefore, proceed to the offset  
 point, hereinbefore described, which is 20.00 chs.  
 N.89°58'W., of the true point for cor. of secs. 8, 9,  
 16 and 17.

Thence  
 N.0°2'E., on offset to line bet. secs. 8 and 9.  
 Over rolling land, through scattering undergrowth.

40.00 Offset 20.00 chs. S.89°58'E. to true line and  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 8 | S 9  
 1925

from which,  
 A cedar, 14 ins. diam., bears N.70°E., 143 lks. dist.  
 marked  $\frac{1}{4}$  S 9 B T  
 A cedar, 7 ins. diam., bears N.34°W., 95 lks. dist.  
 marked  $\frac{1}{4}$  S 8 B T

Thence  
 N.0°2'E., bet. secs. 8 and 9.  
 Desc. gradual NW. slope.

64.86 Wash, 4 lks. wide, course NW.  
 69.50 Wash, 5 lks. wide, course NW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground for cor. of secs. 4, 5, 8 and 9, marked on  
 brass cap

T41N R8W  
 S 5 | S 4  
 S 8 | S 9  
 1925

Dig pits 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; broken and rolling.  
 Soil; rocky and loam, 2nd. to 4th. rate.  
 Timber; none.  
 Undergrowth; sagebrush.

## Subdivision of T.41 N., R.8 W.

Chains East, on a random line bet. secs. 4 and 9.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.94 Fall 3 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence  
 S.  $89^{\circ}59'W.$ , on a true line bet. secs. 4 and 9.  
 Over broken N. slope, through dense undergrowth.  
 8.40 Wash, 20 lks. wide, course N.  
 25.44 Wash, 10 lks. wide, course NW.  
 37.25 Wash, 25 lks. wide, course NW.  
 39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 4  
 ----  
 S 9  
 1925

Raise a mound of stone, 3 ft. base,  $1\frac{1}{2}$  ft. high N. of  
 cor.

41.35 Wash, 10 lks. wide, course N.  
 52.84 Spur, slopes NE.  
 60.15 Spur, slopes N.  
 71.20 Wash, 15 lks. wide, course N.  $25^{\circ}W.$   
 75.84 Wash, 10 lks. wide, course N.  $15^{\circ}W.$   
 78.74 Wash, 24 lks. wide, course N.  
 79.94 The cor. of secs. 4, 5, 8 and 9.

Land; broken.  
 Soil; rocky, 4th. rate.  
 Timber; none.  
 Undergrowth; buck brush, sagebrush, yucca and cactus.

40.00 N.  $0^{\circ}6'W.$ , on a random line bet. secs. 4 and 5.  
 79.97 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 9 lks. W. of the c r. of secs. 4 and 5, and frac. sec  
 secs. 32 and 33, on N. bdy. of Tp., hereinbefore de-  
 scribed.

Thence  
 S.  $0^{\circ}3'E.$ , on a true line bet. secs. 4 and 5.  
 Over level land, through scattering undergrowth.  
 3.40 Wash, 250 lks. wide, course NW.  
 39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
 S 5 | S 4  
 1925

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

65.80 Wash, 50 lks. wide, course N.  $75^{\circ}W.$   
 70.60 Wash, 10 lks. wide, course N.  $30^{\circ}W.$   
 71.56 Wash, 12 lks. wide, course N.  $25^{\circ}W.$   
 74.10 Wash, 30 lks. wide, course N.  $20^{\circ}W.$   
 79.97 The cor. of secs. 4, 5, 8 and 9.

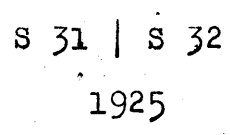
Land; level.  
 Soil; loam, 2nd. rate.  
 Timber; none.  
 Undergrowth; sagebrush and buck brush.

Subdivision of T.41 N., R.8 W.

Chains

From the standard cor. of secs. 31 and 32 on S. bdy. of Tp., hereinbefore described, N.0°2'E., bet. secs. 31 and 32. Over rolling land, through dense undergrowth. Wash, 10 lks. wide, course NW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

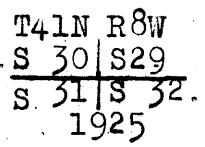
30.80  
40.00



Dig pits 18 x 18 x 12 ins. one each on line N. and S. of cor. 3 ft. dist.

47.90  
61.00  
74.30  
80.00

Road, bears NW. and SE. Wash, 6 lks. wide, course W. Wash, 20 lks. wide, course W. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 29, 30, 31 and 32, marked on brass cap



from which,

- A cedar, 5 ins. diam., bears N.2 $\frac{1}{4}$ °E., 127 lks. dist. marked B T
- A cedar, 12 ins. diam., bears S.70 $\frac{1}{2}$ °E., 188 lks. dist. marked T 41 N R 8 W S 32 B T
- A cedar, 14 ins. diam., bears N.28 $\frac{1}{4}$ °W., 149 lks. dist. marked T 41 N R 8 W S 30 B T

Land; rolling.  
Soil; rocky, 3rd. rate.  
Timber; cedar.  
Undergrowth; sagebrush, buck brush and oak.

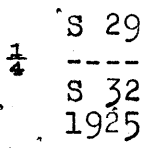
40.00  
80.00

East, on a random line bet. secs. 29 and 32. Set temp.  $\frac{1}{4}$  sec. cor. Fall 5 lks. N. of the cor. of secs. 28, 29, 32 and 33.

Thence N.89°58'W., on a true line bet. secs. 29 and 32. Over slightly rolling land, through dense undergrowth.

40.00

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



Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

47.90  
55.50  
59.40  
80.00

Lydel Wash, 75 lks. wide, course N. Left bank of wash, in bend. Leave left bank of wash, course N. The cor. of secs. 29, 30, 31 and 32.

Land; slightly rolling.  
Soil; sandy and clay loam, 2nd. rate.  
Timber; none.  
Undergrowth; sagebrush, buck brush and oak.

## Subdivision of T.41 N., R.8 W.

Chains	West, on a random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.05	Fall 7 lks. N. of the cor. of secs. 25, 30, 31 and 36 on W. bdy. of Tp., hereinbefore described.
	Thence.
	N. $89^{\circ}57'E.$ , on a true line bet. secs. 30 and 31. Over rolling land, through dense undergrowth.
27.20	Wash, 10 lks. wide, course N.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap
	S 30 $\frac{1}{4}$ ----- S 31 1925
	from which,
	A cedar, 10 ins. diam., bears N. $47\frac{1}{2}^{\circ}E.$ , 599 lks. dist. marked $\frac{1}{4}$ S 30 B T
	A cedar, 24 ins. diam., bears N. $66\frac{1}{2}^{\circ}E.$ , 593 lks. dist. marked $\frac{1}{4}$ S 30 B T
	No trees available in sec. 31.
48.80	Road, bears NW. and SE.
60.90	Wash, 10 lks. wide, course N.
80.05	The cor. of secs. 29, 30, 31 and 32.
	Land; rolling. Soil; rocky, red clay, 2nd. and 3rd. rates. Timber; cedar. Undergrowth; sagebrush, buck brush and oak.
	N. $0^{\circ}2'E.$ , bet. secs. 29 and 30. Over rolling land, through scattering timber and dense undergrowth.
10.80	Wash, 10 lks. wide, course NW.
16.40	Lydel Wash, 100 lks. wide, course W.
39.50	Wash, 50 lks. wide, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap
	$\frac{1}{4}$ S 30   S 29 1925
	from which,
	A cedar, 12 ins. diam., bears S. $15^{\circ}E.$ , 486 lks. dist. marked $\frac{1}{4}$ S 29 B T
	A cedar, 10 ins. diam., bears S. $31^{\circ}W.$ , 121 lks. dist. marked $\frac{1}{4}$ S 30 B T
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 19, 20, 29 and 30, marked on brass cap
	T41N R8W S 19   S 20 S 30   S 29 1925
	Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor
	Land; rolling. Soil; rocky, 3rd. rate. Timber; cedar. Undergrowth; sage and buck brush and oak.

Subdivision of  $\frac{1}{4}$  41 N., R. 8 W.

Chains S.  $89^{\circ}58'E.$ , on a random line bet. secs. 20 and 29.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
79.98 Fall 5 lks. S. of the cor. of secs. 20, 21, 28 and 29

Thence  
West, on a true line bet. secs. 20 and 29.  
Over rolling land, through dense undergrowth.

27.40 Ravine, 150 lks. wide, course S.  
39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 20  
 $\frac{1}{4}$  ----  
S 29  
1925

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high N. of  
cor.

43.30 Wash. 6 lks. wide, course SW.  
79.98 The cor. of secs. 19, 20, 29 and 30.

Land; rolling.  
Soil; rocky clay, 3rd. rate.  
Timber; none.  
Undergrowth; sagebrush, buckbrush.

S.  $89^{\circ}$   
40.00  $57'W.$ , on a random line bet. secs. 19 and 30.  
80.10 Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 2 lks. S. of the cor. of secs. 19, 24, 25 and 30.

Thence  
N.  $89^{\circ}58'E.$ , on a true line bet. secs. 19 and 30.  
Over slightly rolling land, through dense undergrowth.

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

S 19  
 $\frac{1}{4}$  ----  
S 30  
1925

Dig pits 18 x 18 x 12 ins. one each on line E. and  
W. of cor. 3 ft. dist.

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

Land; nearly level.  
Soil; red clay, 2nd. rate.  
Timber; none.  
Undergrowth; sage, buck and oak brush.

N.  $0^{\circ}2'E.$ , bet. secs. 19 and 20.  
23.90 Over rolling land, through dense undergrowth.  
38.90 Wash, 10 lks. wide, course SW.  
40.00 Wash, 12 lks. wide, course W.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$   
S 19 | S 20  
1925

Dig pits 18 x 18 x 12 ins. one each on line N. and S.  
of cor. 3 ft. dist.

44.10 Wash, 20 lks. wide, course SW.

Subdivision of T.41 N., R.8 W.

Chains

56.90  
70.40  
80.00

Wash, 25 lks. wide, course W.  
Wash, 10 lks. wide, course W.  
Set an iron post, 3 ft. long, 2 ins. diam., 25 ins. in the ground for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T41N R8W  
S 18 | S 17  
S 19 | S 20  
1925

Dig pits 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; rolling.  
Soil; red clay, 3rd. rate.  
Timber; none.  
Undergrowth; sage and oak brush.

40.00  
79.92

East, on a random line bet. secs. 17 and 20.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 5 lks. N. of the cor. of secs. 16, 17, 20 and 21.

Thence  
N. 89° 58' W., on a true line bet. secs. 17 and 20.  
Over rolling land, through dense undergrowth.  
Desc. gradual W. slope.

2.90  
39.96

Wash, 20 lks. wide, course SW.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 17  
 $\frac{1}{4}$  -----  
S 20  
1925

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

41.90  
79.92

Wash, 30 lks. wide, course SW.  
The cor. of secs. 17, 18, 19 and 20.

Land; rolling.  
Soil; red clay, 3rd. rate.  
Timber; none.  
Undergrowth; sagebrush, buckbrush and yucca.

40.00  
80.15

S. 89° 58' W., on a random line bet. secs. 18 and 19.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 5 lks. N. of the cor. of secs. 13, 18, 19 and 24 on W. bdy. of Tp., hereihbefore described.

Thence  
N. 89° 56' W., on a true line bet. secs. 18 and 19.  
Over rolling land through dense undergrowth.  
Drain, course SW,

4.65

Wash, 20 lks. wide, course SW.  
Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

S 18  
 $\frac{1}{4}$  -----  
S 19  
1925

Dig pits 18 x 18 x 12 ins. one each on line E. and W. of cor. 3 ft. dist.

80.15

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

Subdivision of T.41 N., R.8 W.

Chains

Land; rolling.  
Soil; clay, 2nd. rate.  
Timber; none.  
Undergrowth; buck brush and sagebrush.

N.0°2'E., bet. secs. 17 and 18.  
Over rolling land, through dense undergrowth.

5.70 Wash, 6 lks. wide, course W.  
19.10 Wash, 10 lks. wide, course W.  
37.50 Wash, 15 lks. wide, course W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$

S 18 | S 17

1925

Dig pits 18 x 18 x 12 ins. one each on line N. and S. of cor. 3 ft. dist.

41.90 Drain, course W.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for cor. of secs. 7, 8, 17 and 18, marked on brass cap

T41N R8W  
S 7 | S 8  
S 18 | S 17  
1925

Dig pits 18 x 18 x 12 ins. one in each sec. 3 ft. dist.

Land; nearly level.  
Soil; loam, 2nd. rate.  
Timber; none.  
Undergrowth; sagebrush and buck brush.

40.00 S.89°58'E., on a random line bet. secs. 8 and 17.  
72.60 Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect the witness cor. to the cor. of secs. 8, 9, 16 and 17, hereinbefore described, which is 7.40 chs. N. 89°58'W. of true point for cor.

Thence  
N.89°58'W., on a true line bet. secs. 8 and 17, counting measurement from true point.

20.00 Over broken land, through scattering undergrowth.  
40.00 Leave broken land. Desc. gentle NW. slope.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap

$\frac{1}{4}$  S 8  
----  
S 17  
1925

Raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high N. of cor.

74.85 Wash, 5 lks. wide, course N.30°W.  
80.00 The cor. of secs. 7, 8, 17 and 18.

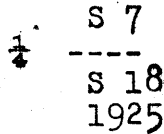
Land; rolling and broken.  
Soil; rocky, 4th. rate.  
Timber; none.  
Undergrowth; sagebrush, buck brush, oak and cactus.

Subdivision of T.41 N., R.8 W.

Chains S. 89° 56' W., on a random line bet. secs. 7 and 18.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.21 Fall 2 lks. S. of the cor. of secs. 7, 12, 13 and 18 on  
 W. bdy. of Tp., hereinbefore described.

Thence  
 N. 89° 57' E., on a true line bet. secs. 7 and 18.  
 Over level land, through dense undergrowth:

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

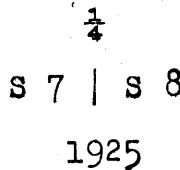


Dig pits 18 x 18 x 12 ins. one each of line E. and W.  
 of cor. 3 ft. dist.

59.30 Wash, 10 lks. wide, course NW.  
 80.21 The cor. of secs. 7, 8, 17 and 18.

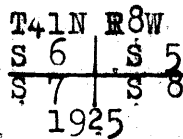
Land; level.  
 Soil; loam, 1st. rate.  
 Timber; none.  
 Undergrowth; sagebrush, buck brush and cactus.

29.20 N. 0° 2' E., bet. secs. 7 and 8.  
 Over level land, through dense undergrowth.  
 Wash, 70 lks. wide, course N. 80° W.  
 31.60 Wash, 15 lks. wide, course N. 75° W.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in  
 the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap



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

53.10 Wash, 5 lks. wide, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground for cor. of secs. 5, 6, 7 and 8, marked on  
 brass cap



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

Land; level.  
 Soil; 2nd. rate.  
 Timber; none.  
 Undergrowth; sagebrush and buck brush.

40.00 S. 89° 58' E., on a random line bet. secs. 5 and 8.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.92 Fall, 7 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence  
 N. 89° 55' W., on a true line bet. secs. 5 and 8.



Subdivision of T.41 N., R.8 W.

Chains  
 9.50 Over level land, through dense undergrowth.  
 Wash, 30 lks. wide, course N.10°W.  
 10.30 Wash, 20 lks. wide, course N.10°W.  
 19.76 Wash, 4 lks. wide, course NW.  
 39.96 True point for  $\frac{1}{4}$  sec. cor. falls in wash, 5 lks. wide,  
 course N.25°W.  
 40.10 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in  
 the ground for witness cor. to the  $\frac{1}{4}$  sec. cor. marked  
 on brass cap

S 5  
 $\frac{1}{4}$  ---- W C  
 S 8  
 1925

Raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high N. of  
 cor.

64.77 Wash, 15 lks. wide, course N.45°W.  
 74.65 Wash, 30 lks. wide, course N.20°W.  
 79.92 The cor. of secs. 5, 6, 7 and 8.

Land; rolling.  
 Soil; 4th. rate.  
 Timber; none.  
 Undergrowth; sagebrush, buck brush, cactus and yucca.

40.00 S.89°57'W., on a random line bet. secs. 6 and 7.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.29 Fall 5 lks. N. of the cor. of secs. 1, 6, 7 and 12 on  
 W. bdy. of Tp., hereinbefore described.

Thence  
 N.89°55'E., on a true line bet. secs. 6 and 7.  
 Over level land, through dense undergrowth.

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

S 6  
 $\frac{1}{4}$  ----  
 S 7  
 1925

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

60.20 Asc. 15 ft. to  
 62.80 Spur, slopes N.20°E.  
 Desc. gentle E. slope.  
 67.90 Wash, 30 lks. wide, course N.  
 80.29 The cor. of secs. 5, 6, 7 and 8.

Land; slightly rolling.  
 Soil; 2nd. rate.  
 Timber; none.  
 Undergrowth; sagebrush, oak, black brush, cactus and  
 yucca.

40.00 N.0°3'W., on a random line bet. secs. 5 and 6.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.85 Fall 7 lks. E. of the cor. of secs. 5 and 6, and frac.  
 secs. 31 and 32 on N. bdy. of Tp., hereinbefore de-  
 scribed.

Thence  
 S.0°6'W., on a true line bet. secs. 5 and 6.  
 Over level land, through dense undergrowth.

6.05 Wash, 10 lks. wide, course N.70°W.  
 39.85 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

Subdivision of T.41 N., R.8 W.

Chains the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  
 $\frac{1}{4}$   
 s 6 | s 5  
 1925  
 Raise a mound of stone, 3 ft. base,  $1\frac{1}{2}$  ft. high W. of cor.  
 57.00 Wash, 90 lks. wide, course N.60°W.  
 75.00 Wash, 50 lks. wide, course N.70°W.  
 79.85 The cor. of secs. 5, 6, 7 and 8.  
 Land; nearly level.  
 Soil; 2nd. rate.  
 Timber; none.  
 Undergrowth; sage and buck brush.

Boundaries of T.41 N., R.8 W.

Latitudes, departures and closing errors.

Line designated.	True bearing.	Dist- ance.	Latitudes.		Departures.	
			N.	S.	E.	W.
S. bdy. (10th. Std. Par. N.)	West	480.00				480.00
W. bdy.	North	480.00	480.00			
N. bdy.	S.89°59'E.	480.21		.14	480.21	
E. bdy.	S.0°5'W.	480.00		480.00		.70
Convergency	-----				.55	
<b>Totals</b>			480.00	480.14	480.76	480.70
				480.00	480.70	
<u>Error in latitude</u> -----				0.14		
<u>Error in departure</u> -----					0.06	

GENERAL DESCRIPTION

The surface of this township ranges from level to mountainous. In the central and northeastern part is a high plateau of irregular shape and having precipitous sides. On top of the plateau is a heavy growth of cedar and binyon timber, while the remaining portion of the township is covered with sagebrush and other desert varieties of undergrowth. The drainage is to the north and west. Short Creek in the extreme northwest cor. of the township has a small stream of running water. There is also some seep water in Lydel Wash in the southern portion of the township. The land can be utilized for grazing purposes. There are two settlers in the township A.W. Wells in sec. 2 and James E. Arthur in sec. 1. No evidence of mineral was found.

4-680

FIELD ASSISTANTS. to

Willis W. Bandy, U.S. Surveyor

NAMES.	CAPACITY.
Clifford Way	First Chainman
James Kordina	Second Chainman.
Guy Semple	Flagman
Arthur Sawyer	Moundman.
Owen Wright	Moundman.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Willis W. Bandy, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 131, Arizona bearing date of the 23rd day of May, 1924, 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 Subdivision Lines of

Township 41 North, Range 8 West of the Gila and Salt River Base Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 131, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Dederick, Mo. Willis W. Bandy U. S. Surveyor. Date: May 9, 1926 APPROVAL.

Office of the United States Surveyor General

The foregoing field notes of the survey of executed by under his special instructions dated 19, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

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

U. S. Surveyor General

4-680

FIELD ASSISTANTS. to

William E. Hiester, U.S. Surveyor

NAMES.	CAPACITY.
John B. McClung	First Chainman
Ray McCreary	Second Chainman.
Clifford Way	Second Chainman.
James Kordina	Flagman.
Clifford Way	Moundman.
Clarence Laub	Moundman.
Irving Isson	Moundman.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, William E. Hiester, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 131, Arizona

bearing date of the 23rd. day of May, 1924, 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 10th. Standard Parallel North, through R. 8 W.

The West Boundary, North Boundary and Subdivision Lines of

Township 41 North, Range 8 West

and retraced all those parts or portions of East Boundary of

Township 41 North, Range 8 West of the Gila and Salt

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

the foregoing field notes and by diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of

said survey and retracement have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-

tions, and the special written instructions of the U. S. Surveyor General, for Group 131, Arizona

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

such survey and retracement.

Place: San Francisco Calif. William E. Hiester U. S. Surveyor.

Date: May 7, 1924.

APPROVAL.

OFFICE OF THE UNITED STATES SUPERVISOR OF SURVEYS.

Denver, Colo., DEC 11 1926, 192

The foregoing field notes of the survey of The 10th. Standard Parallel North through R. 8 W., the West Boundary, the North Boundary and the Subdivision Lines of

Township 41 North, Range 8 West of the

Gila and Salt River Base and Meridian, Arizona,

and of the retracement of

East Boundary thereof

executed by William E. Hiester and Willis W. Bandy, U.S. Surveyors

under special instructions dated May 23, 1924 for Group 131, Arizona, 1924, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys and retracement they describe, are hereby approved.

[Signature] U.S. Supervisor of Surveys, U. S. Surveyor General.

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.