

3376

Book "N"  
4-679

391  
referred  
completed

BOOK 3376

# FIELD NOTES

OF THE RETRACEMENT of

Part of East bdy. of TOWNSHIP 14 NORTH, RANGE 16 EAST,

RESURVEY of

East boundary of TOWNSHIP 14 NORTH, RANGE 15 EAST, and

Part of East bdy. of TOWNSHIP 14 NORTH, RANGE 16 EAST,

and SURVEY of

South boundary, and

Subdivision lines of

TOWNSHIP 14 NORTH, RANGE 16 EAST

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

## EXECUTED BY

Thomas B. Matthews, U.S. Surveyor,

and

William L. Nash, U.S. Transitman,

~~in the capacity of U.S. Surveyor~~, under Special Instructions dated December 1, 1916,

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

No.s. 79 and 80, which were approved by the Commissioner of the General Land

Office, December 19, 1916, and Assignment Instructions dated January 12, 1917,

May 11, 1917 and  
May 19, 1917.

Retracement,  
Resurvey and Survey commenced June 12, 1917.

Retracement,  
Resurvey and Survey completed July 9, 1917.

3376

3376

1A  
60

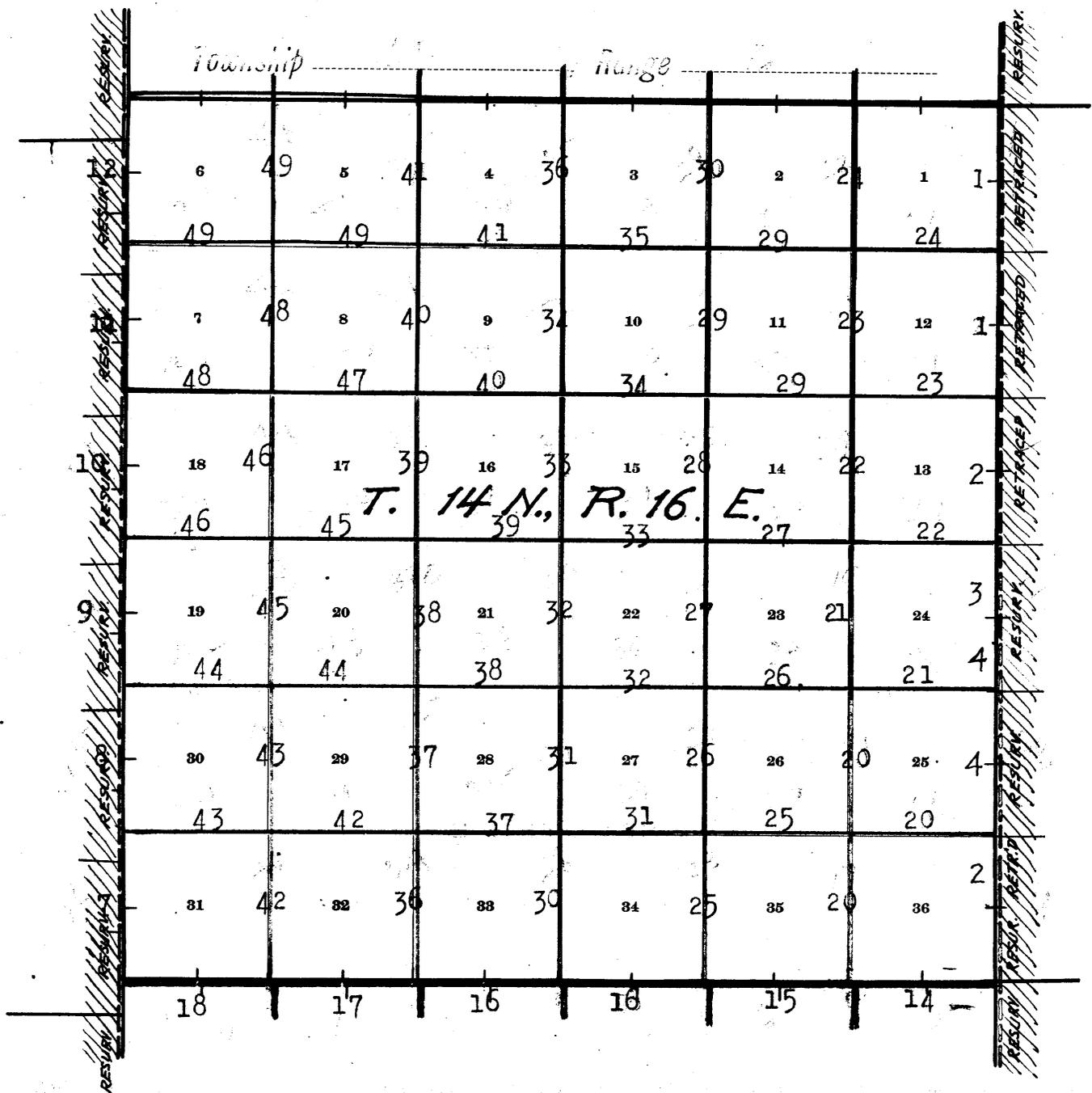
3376

Book "N"

BOOK 3376

Groups 79 & 80 - - Arizona.

# INDEX DIAGRAM.



——— Lines surveyed under Group 79.

----- Lines retraced or resurveyed under Group 79.

==== Lines surveyed under Group 80.

===== Lines retraced or resurveyed under Group 80.

——— Accepted surveys.

▨ Areas surveyed as per accepted plats on file.

Chains.

Retracements, Resurveys and Surveys hereinafter described, executed by Thomas B. Matthews, U.S. Surveyor, and William L. Nash, U.S. Transitman, on dates shown on the diagram on page 52 hereof, using Buff and Buff light mountain transits Nos. 10124 and 9937, respectively. For description of instruments together with record of certificates of approval, see Books "A" and "D."

From recent and repeated field tests made on June 3rd, and thereafter, and described in Book "L" and "M" on meridians determined by observations on Polaris, the adjustments of the transits and solar attachments are known to be satisfactory.

Retracement of part of E. bdy. of Tp. 14 North, Range 16 East.

1.02  
40.17

From the reestablished cor. of Ts. 14 and 15 N., Rs. 16 and 17 E., described in Book "M," South, on random line, bet. secs. 1 and 6 (N.  $\frac{1}{2}$ ). Over rolling land, thru scattering scrub timber and undergrowth. Wash, 10 lks. wide, 3 ft. deep, course NE. Fall 7 lks. E. of original  $\frac{1}{2}$  sec. cor., which is a limestone 20x12x5 ins. above ground, firmly set, marked "1" on W. face, and witnessed by 2 pits, one each N. and S., and mound of earth W. of cor. No bearing trees. True course and dist. of N.  $\frac{1}{2}$  of line, bet. secs. 1 and 6, are therefore S. 0° 6' W., 40.17 chs.

4.53  
7.83  
40.16

Thence, South, on random line, bet. secs. 1 and 6. (S.  $\frac{1}{2}$ ). Over rolling land, thru scattering undergrowth. Road brs. NW. and SE. Enter scattering scrub timber, brs. E. and W. Fall 14 lks. E. of original cor. of secs. 1, 6, 7 and 12, which is a limestone, 14x8x4 ins. above ground, firmly set, marked with 1 notch on N. edge, 6 notches on S. edge, and witnessed by mound of stone, W. of cor. No bearing trees. True course and dist. of S.  $\frac{1}{2}$  of line, bet. secs. 1 and 6, are therefore S. 0° 12' W., 40.16 chs. Land, gently rolling. Soil, rocky on limestone subsoil, 3rd rate. Timber, very scattering scrub cedar. Undergrowth, scattering sage brush, Fair grass.

40.10

South, on random line, bet. secs. 7 and 12. (N.  $\frac{1}{2}$ ). Over gently rolling land, thru scattering scrub cedar and undergrowth. Fall 10 lks. E. of original  $\frac{1}{2}$  sec. cor., which is a limestone, 10x6x4 ins. above ground, firmly set, marked "1" on W. face, and witnessed by mound of stone, W. of cor. No bearing trees. True course and dist. of N.  $\frac{1}{2}$  of line, bet. secs. 7 and 12, are therefore S. 0° 9' W., 40.10 chs.

40.13

Thence, South, on random line, bet. secs. 7 and 12. (S.  $\frac{1}{2}$ ). Over rolling land, thru scattering timber and undergrowth. Fall 7 lks. E. of original cor. of secs. 7, 12, 13 and 18, which is a limestone, 14x6x4 ins. above ground, firmly set, marked with 2 notches on N. edge, and 4 notches on S. edge, and witnessed by mound of stone, W. of cor. No bearing trees. True course and dist. of S.  $\frac{1}{2}$  of line, bet. secs. 7 and 12 are therefore S. 0° 6' W., 40.13 chs. Land, gently rolling.

Retracement of  
Part of East boundary of Township 14 North, Range 16 East.

Chains.

Soil, rocky on limestone subsoil, 3rd rate.  
Timber, scattering scrub cedar.  
Undergrowth, scattering sage brush and cactus.  
Poor grass.

South, on random line, bet. secs. 13 and 18, (N.  $\frac{1}{2}$ ).  
Over gently rolling land, thru. scattering scrub timber  
and undergrowth.

25.00  
30.00  
40.04

Ascend gradual N. slope.  
Over gently rolling land.  
Fall 6 lks. E. of original  $\frac{1}{4}$  sec. cor., which is a limestone,  
12x6x2 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W.  
face, and witnessed by mound of stone, W of cor., and  
2 bearing trees properly marked, one each S E. and SW.  
of cor.

True course and dist. of N.  $\frac{1}{2}$  of line, bet. secs. 13 and 18  
are therefore S  $0^{\circ}5'W.$ , 40.04 chs.

Thence,  
South, on random line, bet. secs. 13 and 18 (S.  $\frac{1}{2}$ ).  
Over rolling land, thru. scattering timber and undergrowth.  
Ascend 52 ft. to

12.40  
17.40  
34.40  
36.40  
39.90

Top of spur, slopes NE.  
Descend SE. slope, 81 ft. to  
Bottom of draw, course NE. Ascend 21 ft. to  
Top of slope, timber becomes dense.  
Intersect original cor. of secs. 13, 18, 19 and 24, which  
is a limestone, 12x8x6 ins. above ground, firmly set,  
marked with 3 notches on each of N. and S edges, and  
witnessed by mound of stone, W of cor., and three bearing  
trees properly marked, one each NW., NE. and SE. of  
cor.

True course and dist. of S.  $\frac{1}{2}$  of line, bet. secs. 13 and  
18 are therefore South 39.99 chs.

Land, gently rolling and hilly.  
Soil, rocky on limestone subsoil, 3rd rate.  
Timber, scattering and dense cedar and pinyon.  
Undergrowth, scattering sage brush.  
Fair growth of grass.

The original cor. of secs. 25, 30, 31 and 36 is a sandstone  
10x8x6 ins. above ground, firmly set, marked with 5  
notches on N. edge, and 1 notch on S. edge, and witnessed  
by mound of stone, W. of cor., and 4 bearing trees prop-  
erly marked, one in each sec.

Thence,  
South, on a random line, bet. secs. 31 and 36 (N.  $\frac{1}{2}$ ).  
Over gently rolling land, thru. scattering scrub timber,  
and undergrowth.

39.98

Fall 5 lks. W. of original  $\frac{1}{4}$  sec. cor., which is a sand-  
stone, 18x6x5 ins. above ground, firmly set, marked " $\frac{1}{4}$ "  
on W. face, and witnessed by mound of stone, W. of cor.,  
and 2 bearing trees properly marked, one each NE. and  
NW. of cor.

True course and dist. of N.  $\frac{1}{2}$  of line, bet. secs. 31 and 36,  
are therefore S  $0^{\circ}4'E.$ , 39.98 chs.

Land, gently rolling.  
Soil, rocky on limestone subsoil, 3rd rate.  
Timber, scattering scrub cedar.  
Undergrowth, scattering sage brush.  
Fair grass.

plat.  
36



4. Resurvey of part of East bdy. of Township 14 North, Range 16 E.

chains.

S24<sup>1</sup>/<sub>4</sub> S19

1917

from which (in addition to original bearing trees)  
 A cedar, 6 ins. in diam., brs. N. 33<sup>1</sup>/<sub>2</sub>° E., 13 lks.  
 dist., mark "S19 BT."  
 A cedar, 8 ins. in diam., brs. S. 33° E., 34 lks.  
 dist., mark "S 19 BT."

Thence,  
 S. 0° 9' W., on true line, bet. secs. 19 and 24 (S. <sup>1</sup>/<sub>2</sub>).  
 Over rolling land, thru. dense scrub timber, and scattering  
 undergrowth.

17.00 Wash, 20 lks. wide, 5 ft. deep, course E.  
 25.00 Ascend N. slope, 32 ft. to  
 29.00 Top of low spur, slopes NE. Descend gradually.  
 40.04 Intersect original cor. of secs. 19, 24, 25 and 30, herein-  
 before described.  
 Land, gently rolling and hilly.  
 Soil, rocky, on limestone subsoil, 3rd rate.  
 Timber, dense scrub cedar and pinyon.  
 Undergrowth, scattering sagebrush and algerita.  
 Poor grass.

S. 0° 4' E., on true line, bet. secs. 25 and 30 (N. <sup>1</sup>/<sub>2</sub>).  
 Over gently rolling land, thru. scattering scrub timber  
 and undergrowth.

40.16 Intersect remains of original <sup>1</sup>/<sub>4</sub> sec. cor. hereinbefore de-  
 scribed, set, an iron post 3 ft. long, 1 in. in diam., 26  
 ins. in the ground, for reestablished <sup>1</sup>/<sub>4</sub> sec. cor. of  
 secs. 25 and 30, marked on brass cap,

S25<sup>1</sup>/<sub>4</sub> S30

1917

and raise a mound of stone, 2 ft. base, 1<sup>1</sup>/<sub>2</sub> ft. high, W.  
 of cor.

Thence,  
 S. 0° 18' E., on true line, bet. secs. 25 and 30 (S. <sup>1</sup>/<sub>2</sub>).  
 Over rolling land, thru. scattering scrub timber and under-  
 growth.

39.89 Intersect original cor. of secs. 25, 30, 31 and 36, herein-  
 before described.  
 Land, gently rolling.  
 Soil, rocky, on limestone subsoil, 3rd rate.  
 Timber, scattering scrub cedar and pinyon.  
 Undergrowth, scattering sage brush and algerita.  
 Poor grass

From the original <sup>1</sup>/<sub>4</sub> sec. cor. of secs. 31 and 36, hereinbe-  
 fore described,

S. 0° 5' W., on true line, bet. secs. 31 and 36 (S. <sup>1</sup>/<sub>2</sub>).  
 Over gently rolling land, thru. scattering scrub cedar  
 and undergrowth.

19.00 Edge of SW. slope, brs. NW. and SE. Descend.  
 39.86 Intersect original cor. of Ts. 13 and 14 N., Rs. 16 and 17  
 E., hereinbefore described. Reestablish in the same  
 place as follows:

Alongside old stone,  
 Set an iron post, 3 ft. long, 3 ins. on diam., 24 ins. in  
 the ground, for reestablished cor. of Ts. 13 and 14 N.,  
 Rs. 16 and 17 E., marked on brass cap,

S. 0° 5' E.  
 1917

Resurvey of part of East. bdy. of Township 14 North, Range 16 E. 5

Chains.

T14N	
R16E	R17E
S36	S31
S 1	S 6
T13N	
1917	

The original SE. and SW. bearing trees being decayed, establish new bearing trees in addition to old ones, as follows:

On a pinyon, 10 ins. in diam., brs. S. 89 1/2° E., 122 lks. dist., mark "T13N R17ES6BT."

On a pinyon, 8 ins. diam., brs. S. 33 1/2° W., 50 lks. dist., mark "13NR16E S1BT."

Land gently rolling.  
Soil, rocky on limestone subsoil, 3rd rate.  
Timber, scattering scrub cedar and pinyon.  
Undergrowth, scattering sage brush and algerita.  
Fair grass.



## 6. Dependent Resurvey of W. bdy. of Township 14 North, Range 16 E.

Chains.

Retracement for Resurvey:

From the original cor. of Ts. 14 and 15 N., Rs. 15 and 16 E., described in Book "M,"

South, on random line on N.  $\frac{1}{2}$  of E. bdy. of sec. 1, T. 14 N., R. 15 E.

39.88 Fall 38 lks. W. of original  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, which is a limestone, 14x7x5 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face, and witnessed by 2 bearing trees, properly marked, one each NE. and SW. of cor. True course and dist. of N.  $\frac{1}{2}$  of E. bdy. of sec. 1 are therefore N. 0° 33' W., 39.88 chs.

Thence,

South, on random line on S.  $\frac{1}{2}$  of E. bdy. of sec. 1.

39.95 Fall 24 lks. W. of original cor. of secs. 1, 6, 7 and 12, which is a limestone, 11x6x5 ins. above ground, firmly set, marked with 1 notch on N. edge, and 5 notches on S. edge, and witnessed by 4 bearing trees, properly marked, one in each sec.

True course and dist. of S.  $\frac{1}{2}$  of E. bdy. of sec. 1, are therefore, N. 0° 21' W., 39.95 chs.

South, on random line, on N.  $\frac{1}{2}$  of E. bdy. of sec. 12.

39.83 Fall 11 lks. W. of original  $\frac{1}{4}$  sec. cor. of secs. 7 and 12, which is a limestone, 12x8x6 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face, and witnessed by 2 bearing trees, properly marked, one each NE, and SW. of cor.

True course and dist. of N.  $\frac{1}{2}$  of E. bdy. of sec. 12, are therefore N. 0° 9' W., 39.83 chs.

Thence,

South, on random line on S. half of E. bdy. of sec. 12.

40.00 Fall 23 lks. E. of original cor. of secs. 7, 12, 13 and 18, which is a limestone, 12x10x8 ins., above ground, firmly set, marked with 2 notches on N. edge, and 4 notches on S. edge, and witnessed by 4 bearing trees, properly marked, one in each sec.

True course and dist. of S.  $\frac{1}{2}$  of E. bdy. of sec. 12, are therefore, N. 0° 20' E., 40.00 chs.

South, on random line on N.  $\frac{1}{2}$  of E. bdy. of sec. 13.

40.06 Fall 6 lks. E. of original  $\frac{1}{4}$  sec. cor. of secs. 13 and 18, which is a limestone, 13x9x3 ins. above ground, firmly set, marked with a cross (x) on top, and " $\frac{1}{4}$ " on W. face, and witnessed by 2 bearing trees, properly marked, one each NW. and SE. of cor.

True course and dist. of N.  $\frac{1}{2}$  of E. bdy. of sec. 13 are therefore N. 0° 5' E., 40.06 chs.

Thence,

South, on random line, on S.  $\frac{1}{2}$  of E. bdy. of sec. 13.

39.99 Fall 9 lks. E. of original cor. of secs. 13, 18, 19 and 24, which is a limestone, 12x6x6 ins. above ground, firmly set, marked with 3 notches on each of N. and S. edges, and witnessed by 4 bearing trees, properly marked, one in each sec.

True course and dist. of S.  $\frac{1}{2}$  of E. bdy. of sec. 13, are therefore, N. 0° 8' E., 39.99 chs.

South, on random line, on N.  $\frac{1}{2}$  of E. bdy. of sec. 24.

40.01 Intersect original  $\frac{1}{4}$  sec. cor. of secs. 19 and 24, which is a sandstone, 12x8x6 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face, and witnessed by 2 bearing trees, properly marked, one each NW. and SE. of cor.

True course and dist. of N.  $\frac{1}{2}$  of E. bdy. of sec. 24, are therefore, North, 40.01 chs.

Thence South, on random line on S. half of E. bdy. of sec. 24.

Dependent Resurvey of W. bdy. of Township 14 North, Range 16 E. 7  
Chains.

40.05 Fall 8 lks. E. of original cor. of secs. 19, 24, 25 and 30, which is a limestone, 15x10x8 ins. above ground, firmly set, marked with 4 notches on N. edge and 2 notches on S. edge, and witnessed by 4 bearing trees, properly marked, one in each sec.  
True course and dist. of S.  $\frac{1}{2}$  of E. bdy. of sec. 24, are therefore, N. 0° 7' E., 40.05 chs.

40.09 South, on random line, on N.  $\frac{1}{2}$  of E. bdy. of sec. 25. Intersect original  $\frac{1}{4}$  sec. cor. of sec. 25 and 30, which is a sandstone, 12x4x4 ins. above ground, firmly set, marked "1" on W. face, and witnessed by two bearing trees, properly marked, one each NW. and SE. of cor. True course and dist. of N.  $\frac{1}{2}$  of E. bdy. of sec. 25 are therefore North, 40.09 chs.

39.99 Thence, South, on random line on S.  $\frac{1}{2}$  of E. bdy. of sec. 25. Fall 21 lks. W. of the original cor. of secs. 25, 30, 31 and 36, which is a limestone, 10x10x6 ins. above ground, firmly set, marked with 5 notches on N. edge, and one notch on S. edge, and witnessed by four bearing trees, properly marked, one in each sec. True course and dist. of S.  $\frac{1}{2}$  of E. bdy. of sec. 25, are therefore, N. 0° 18' W., 39.99 chs.

40.04 South, on random line on N.  $\frac{1}{2}$  of E. bdy. of sec. 36. Fall 21 lks. E. of original  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, which is a limestone, 10x8x6 ins., above ground, firmly set, marked "1" on W. face, and witnessed by two bearing trees, properly marked, one each NW. and SE. of cor. True course and dist. of N.  $\frac{1}{2}$  of E. bdy. of sec. 36, are therefore N. 0° 18' E., 40.04 chs.

23.22 Thence, South, on random line, on S.  $\frac{1}{2}$  of E. bdy. of sec. 36. Intersect S. bdy. of T. 14 N., R. 16 E., surveyed due west, as hereinafter described.

40.00 Intersect original cor. of Ts. 13 and 14 N., Rs. 15 and 16 E., which is a sandstone, 14x10x6 ins., above ground, firmly set, marked with 6 notches on each of N., S. E. and W. edges, and witnessed by 4 bearing trees, properly marked one in each Tp. True course and dist. of E. bdy. of sec. 36, are therefore, North 40.00 chs.

Resurvey:

23.22 From reestablished cor. of Ts. 13 and 14 N., R. 16 E., hereinafter described, North, on true line, on W. bdy. of sec. 31, T. 14 N., R. 16 E. (part of S. half of E. bdy. of sec. 36, T. 14 N., R. 15 E.) Over level land, thru scattering timber and undergrowth. (40.00 chs. N. from cor. of Ts. 13 and 14 N., R. 15 E.) Intersect original  $\frac{1}{4}$  sec. cor. of secs. 31 and 36, hereinafore described. Change this cor. to  $\frac{1}{4}$  sec. cor. of sec. 36 only, by obliterating marking on original SE. bearing tree, and raise a mound of stone, 2 ft. base, 1  $\frac{1}{2}$  ft. high, W. of cor.

35.00 Thence, N. 0° 18' E., on true line, continuing measurement of W. bdy. of sec. 31 (beginning of N.  $\frac{1}{2}$  of E. bdy. of sec. 36.) Leave level land; descend NW. slope into ravine.

36.00 Bottom of ravine, course E. Ascend 16 ft. to Top of bank of ravine, brs. E. and W. Thence over gently rolling land.

40.00 (16.78 chs. N. 0° 18' E., from  $\frac{1}{4}$  sec. cor. of sec. 36). Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in

8. Resurvey of W. bdy. of Township 14 North, Range 16 East.

Chains.

the ground, in a mound of stone, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 31, T. 14 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$   
S31  
1917

from which,

A pinyon, 10 ins. in diam., brs. N.  $50\frac{1}{2}^{\circ}$  E., 64 lks. dist., marked  $\frac{1}{4}$  S 31 BT.

A pinyon, 8 ins. in diam., brs. S.  $62\frac{1}{2}^{\circ}$  E., 96 lks. dist., marked  $\frac{1}{4}$  S 31 BT.

63.26 (40.04 chs. N.  $0^{\circ}18'W.$  from  $\frac{1}{4}$  sec. cor. of sec. 36) Intersect original cor. of secs. 25, 30, 31 and 36, hereinbefore described. Change this cor. to refer to secs. 25 and 36 only, by obliterating marking on original NE. and SE. bearing trees.

Thence,

N.  $0^{\circ}18'W.$ , on true line, continuing measurement of W. bdy. of sec. 31 (beginning of S.  $\frac{1}{2}$  of E. bdy. of sec. 25).

80.00 (16.74 chs. N.  $0^{\circ}18'W.$  from cor. of secs. 25 and 36)

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of secs. 30 and 31, T. 14 N., R. 16 E., marked on brass cap,

T14N  
R16E  
S30  
S31  
1917

from which,

A pinyon, 12 ins. in diam., brs. N.  $40\frac{1}{2}^{\circ}$  E., 68 lks. dist., marked T14N R16E S30 BT.

A pinyon, 14 ins. in diam., brs. S.  $82\frac{1}{2}^{\circ}$  E., 91 lks. dist., marked T14N R16E S31 BT.

Land, level and rolling.

Soil, sandy and gravelly, 2nd rate.

Timber, scattering cedar and pinyon.

Undergrowth, scattering buckbrush and yucca.

N.  $0^{\circ}18'W.$ , on true line, on W. bdy. of sec. 30, T. 14 N., R. 16 E., (part of S.  $\frac{1}{2}$  of E. bdy. of sec. 25, T. 14 N., R. 15 E.) Over nearly level land, thru scattering timber and undergrowth.

23.25 (39.99 chs. N.  $0^{\circ}18'W.$  from cor. of secs. 25 and 36) Intersect original  $\frac{1}{4}$  sec. cor. of secs. 25 and 30, hereinbefore described. Change this cor. to  $\frac{1}{4}$  sec. cor. of sec. 25 only, by obliterating marking on original SE. bearing tree, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Thence,

North, on true line, continuing measurement of W. bdy. of sec. 30 (beginning of N.  $\frac{1}{2}$  of E. bdy. of sec. 25).

35.00 Leave timber and undergrowth, brs. E\* and W.

39.00 Enter scattering timber and undergrowth, brs. E. and W.

40.00 (16.75 chs. N. from  $\frac{1}{4}$  sec. cor. of sec. 25),

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 30, T. 14 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$   
S30  
1917

from which,

A pinyon, 12 ins. in diam., brs. N.  $61\frac{3}{4}^{\circ}$  E., 109 lks. dist., marked  $\frac{1}{4}$  S30 BT.

A pinyon, 6 ins. in diam., brs. S.  $35^{\circ}$  E., 62 lks. dist., marked  $\frac{1}{4}$  S30 BT.

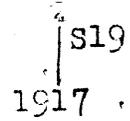
Resurvey of West bdy. of Township 14 North, Range 16 East, 9.

Chains.  
 59.94 Bank of ravine, brs. NW. and SE. Descend 36 ft. to  
 61.74 Bottom of ravine, wash in same, 10 lks. wide, course NW. Asc.  
 34 ft.  
 63.34 (40.09 chs. N. from  $\frac{1}{2}$  sec. cor. of sec. 25) Intersect origin-  
 al cor. of secs. 19, 24, 25 and 30, hereinbefore described.  
 Change this cor. to refer to secs. 24 and 25 only, by ob-  
 literating marking on original NE. and SE. bearing  
 trees.  
 Thence,  
 N. 0° 7' E., on true line, continuing measurement of W. bdy.  
 of sec. 30 (beginning of S.  $\frac{1}{2}$  of E. bdy. of sec. 24).  
 Ascend on bank of ravine.  
 63.70 Top of bank of ravine, brs. NW. and SE. Thence over gently  
 rolling land.  
 80.00 (16.66 chs. N. 0° 7' E. from cor. of secs. 24 and 25),  
 Set an iron post, 3 ft. long, 3 ins. in diam., 6 ins. in  
 the ground, in a mound of stone, for reestablished cor.  
 of secs. 19 and 30, T. 14 N., R. 16 E., marked on brass  
 cap,



from which,  
 A cedar, 24 ins. in diam., brs. N. 54 $\frac{1}{2}$ ° E., 39 lks.  
 dist., marked T14NR16ES19BT.  
 A pinyon, 12 ins. in diam., brs. S. 15° E., 22 lks.  
 dist., marked T14N R16E S30BT.  
 Land, rolling and nearly level.  
 Soil, thin and sandy, 2nd rate.  
 Timber, scattering pinyon and cedar.  
 Undergrowth, scattering yucca.  
 Poor grass.

N. 0° 7' E., on true line, on W. bdy. of sec. 19, T. 14 N., R. 16 E.  
 (part of S.  $\frac{1}{2}$  of E. bdy. of sec. 24, T. 14 N., R. 15 E.)  
 Over gently rolling land, thru scattering timber and under-  
 growth.  
 23.39 (40.05 chs. N. 0° 7' E., from cor. of secs. 24 and 25) Inter-  
 sect original  $\frac{1}{4}$  sec. cor. of secs. 19 and 24, hereinbe-  
 fore described. Change this cor. to  $\frac{1}{4}$  sec. cor. of sec.  
 24 only, by obliterating marking on original SE. bear-  
 ing tree, and raising a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft.  
 high, W. of cor.  
 Thence,  
 North, on true line, continuing measurement of W. bdy. of sec.  
 19, (beginning of N.  $\frac{1}{2}$  of E. bdy. of sec. 24).  
 40.00 (16.61 chs. N. from  $\frac{1}{4}$  sec. cor. of sec. 24),  
 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the  
 ground, in a mound of stone, for reestablished  $\frac{1}{4}$  sec. cor.  
 of sec. 19, T. 14 N., R. 16 E., marked on brass cap,



from which,  
 A pinyon, 6 ins. in diam., brs. N. 85 $\frac{1}{2}$ ° E., 71 lks.  
 dist., marked S 19BT.  
 A pinyon, 12 ins. in diam., brs. S. 23 $\frac{1}{2}$ ° E., 12 lks.  
 dist., marked S 19 BT.

55.00 Rim of draw, brs. NE. and SW. Descend 51 ft. into draw.  
 63.40 (40.01 chs. N. from  $\frac{1}{4}$  sec. cor. of sec. 24) Intersect original  
 cor. of secs. 13, 18, 19 and 24, hereinbefore described.  
 Change this cor. to refer to secs. 13 and 24 only, by

10 Resurvey of W. bdy. of Township 14 North, Range 16 East.

Chains.

obliterating marking on original NE. and SE. bearing trees.

Thence, N.0°8'E., on true line, continuing measurement of W bdy. of sec.19 (beginning of S.½ of E bdy. of sec.13).

64.00

Bottom of draw, course NE. Ascend gradually.

80.00

(16.60 chs. N.0°8'E. from cor. of secs.13 and 24)

Set an iron post, 3 ft. long, 3 ins. in diam., 8 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 18 and 19, T.14 N., R.16 E., marked on brass cap,

T14N  
R16E  
S18  
S19  
1917

from which,

A pinyon, 10 ins. in diam., brs. N.44°E., 64 lks. dist., marked T14NR16ES18BT.

A pinyon, 10 ins. in diam., brs. S.54½°E., 28 lks. dist., marked T14NR16E S19BT.

Land, gently rolling.

Soil, thin and sandy, 2nd rate.

Timber, scattering pinyon and cedar.

Undergrowth, scattering yucca.

Poor grass.

N.0°8'E., on true line, on W. bdy. of sec.18, T.14 N., R.16 E. (part of S.½ of E. bdy. of sec.13).

Over gently rolling land, thru. scattering timber and undergrowth.

23.39

(39.99 chs. N.0° 8'E. from cor. of secs.13 and 24) Intersect original ¼ sec. cor. of secs.13 and 18, hereinbefore described. Change this cor. to ¼ sec. cor. of sec.13 only, by obliterating marking on original SE. bearing tree, and raising a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Thence,

N.0°5'E., on true line, continuing measurement of W bdy. of sec.18 (beginning of N.½ of E. bdy. of sec.13):

25.00

Draw, course NW. Ascend.

30.00

Top of ascent, brs. E. and W. Descend.

34.00

Wash, 6 lks. wide, course W. Ascend.

40.00

(16.61 chs. N.0° 5' E., from ¼ sec cor. of sec.13)

Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, in a mound of stone, for reestablished ¼ sec. cor. of sec.18 T.14 N., R.16 E., marked on brass cap,

¼  
S18  
1917

from which,

A pinyon, 12 ins. in diam., brs. N. 55½°E., 54 lks. dist., marked ¼ S 18 BT.

A pinyon, 6 ins. in diam., brs. S.43½°E., 86 lks. dist., marked ¼ S 18 BT.

Ascend SW. slope.

46.45

Top of ascent, brs. E and W. Descend 14 ft. on NW. slope to

48.45

Foot of descent, brs. NE and SW.

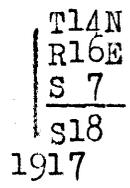
63.45

(40.06 chs. N.0° 5' E. from ¼ sec. cor. of sec.13) Intersect original cor. of secs. 7, 12, 13 and 18, hereinbefore described. Change this cor. to refer to secs. 12 and 13 only, by obliterating marking on original NE. and SE. bearing tree.

Resurvey of W bdy of Township 14 North Range 16 East 11

Chains.

Thence,  
 N.0°20'E., on true line, continuing measurement of W bdy.  
 of sec.18, (beginning of S.½ of E.bdy.of sec.12).  
 72.30 Small draw, course W.  
 79.00 Leave timber, brs.E and W. Thence thru middle of open  
 park, about 10 chs.wide, E and W:  
 80.00 (16.55 chs.N. 0°20'E. from cor.of secs.12 and 13),  
 Set an iron post, 3 ft.long, 3 ins. in diam., 24 ins. in  
 the ground, for reestablished cor.of secs. 7 and 18, T.  
 14 N., R.16 E., marked on brass cap,

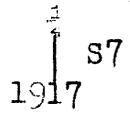


from which,  
 A pinyon, 10 ins. in diam., brs.N.40½°E., 184 lks.  
 dist., marked T14N R16E S7 BT.  
 A pinyon, 8 ins. in diam., brs.S.52½°E., 84 lks.  
 dist., marked T14N R16E S18 BT.

Land, gently rolling.  
 Soil, thin and gravelly, 2nd rate.  
 Timber, where noted, scattering cedar and pinyon.  
 Undergrowth, scattering sage brush.  
 Poor grass.

14.00 N.0°20'E., on true line, on W. bdy.of sec.7, T.14 N.,R.16  
 E. (part of S.½ of E.bdy.of sec.12, T.14 N.,R.15 E.)  
 Over gently rolling land, thru open park, bearing N and S.  
 Leave open park, Enter scattering timber and undergrowth,  
 brs.E and W.  
 20.15 Rim of draw, brs.NE. and SW. Descend 24 ft. to  
 20.65 Bottom of draw, course NE. Ascend 28 ft.  
 23.45 (40.00 chs. N.0°20'E. from cor.of secs.12 and 13) Inter-  
 sect original ¼ sec.cor. of secs.7 and 12, hereinbefore  
 described. Change this cor. to ¼ sec.cor. of sec.12  
 only, by obliterating marking on original NE. bearing  
 tree, and raising a mound of stone, 2 ft. base, 1½ ft.  
 high, W. of cor.

Thence,  
 N.0°9'W., on true line, continuing measurement of W bdy,  
 of sec.7 (beginning of N.½ of E.bdy.of sec.12).  
 Ascending out of draw.  
 30.08 Top of ascent brs.NE. and SW. Descend into ravine.  
 38.08 Bottom of ravine, course NE. Ascend 28 ft.  
 40.00 (16.55 chs.N.0°9'W., from ¼ sec.cor. of sec.12),  
 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for reestablished ¼ sec.cor. of sec.7, T.  
 14 N., R.16 E., marked on brass cap,



from which,  
 A cedar, 8 ins. in diam., brs.N.31½°E., 100 lks.  
 dist., marked ¼ S 7 B T.  
 A pinyon, 10 ins. in diam., brs.S.49½°E., 145  
 lks. dist., marked ¼ S 7 B T.

45.28 Top of ascent, brs.E. and W. Descend 29 ft. into draw.  
 51.81 Bottom of draw, course E. Ascend.  
 63.28 (39.83 chs. N.0°9'W., from ¼ sec.cor. of sec.12), Inter-  
 sect original cor.of secs.1,6,7 and 12, hereinbefore  
 described. Change this cor. to refer to secs.1 and  
 12 only, by obliterating marking on original NE. and  
 SE. bearing trees.

Chains

80.00 Thence,  
N.0°21'W., on true line, continuing measurement of W.bdy.  
of sec. 7, (beginning of S.½ of E.bdy. of sec.1.)  
(16.72 chs. N.0°21'W., from cor. of secs.1 and 12),  
Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in  
the ground, for reestablished cor. of secs.6 and 7, T.  
14 N., R.16 E., marked on brass cap,

T14N  
R16E  
S 6  
S 7  
1917

from which,

- A pinyon, 18 ins. in diam., brs. N.35°E., 166 lks.  
dist., marked T14N R16E S6BT.
- A cedar, 12 ins. in diam., brs. S.82½°E., 113 lks.  
dist., marked T14N R16E S7 BT.

Land, gently rolling.  
Soil, thin and rocky, 2nd rate.  
Timber, where noted, scattering cedar and pinyon.  
Undergrowth, scattering sage brush.  
Poor grass.

N.0°21'W., on true line, on W.bdy. of sec.6, T.14 N., R.16 E.,  
(part of S.½ of E.bdy. of sec.1, T.14 N., R.15 E.)  
Over gently rolling land, thru scattering timber and  
undergrowth.

- 1.50 Wash, 5 lks. wide, course NE.
- 13.32 Wash, 8 lks. wide, 2½ ft. deep, course E. Ascend 21 ft. to
- 16.43 Top of ascent, brs. E. and W.
- 21.12 West, or left rim of canyon, brs. NW and SE. Descend into  
canyon.
- 23.23 (39.95 chs. N.0°21'W., from cor. of secs.1 and 12) Inter-  
sect original ¼ sec. cor. of secs.1 and 6, hereinbe-  
fore described. Change this cor. to ¼ sec. cor. of sec.  
1 only, by obliterating marking on original NE. bear-  
ing tree, and raising a mound of stone, 2 ft. base,  
1½ ft. high, W. of cor.

Thence,  
N.0°33'W., on true line, continuing measurement of W. bdy.  
of sec.6 (beginning of N.½ of E.bdy. of sec.1, T.14 N.,  
R.15 E.)

- Descending into canyon.
- 26.03 Bottom of small canyon, course NW. Ascend to
- 28.03 Point of spur, sloping W. Descend into same canyon.
- 31.13 Bottom of same canyon, course NE. Ascend to
- 39.66 Point of spur, sloping E. Descend 25 ft. to draw.
- 40.00 (16.77 chs. N.0°33'W., from ¼ sec. cor. of sec.1) In bottom  
of draw, course E,  
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for reestablished ¼ sec. cor. of sec.6, T.  
14 N., R.16 E., marked on brass cap,

S 6  
1917

from which,

- A cedar, 10 ins. in diam., brs. N.11°E., 134  
lks. dist., marked S 6 BT.
- A cedar, 14 ins. in diam., brs. S.75¼°E., 98  
lks. dist., marked S 6 B T.

- Ascend 23 ft. to
- 44.18 West or left rim of canyon, brs. E. and W. Thence over  
gently rolling land.
- 63.11 (39.88 chs. N.0°33'W. from ¼ sec. cor. of sec.1, T.14 N., R.15  
E.) Intersect original cor. of T.14 and 15 N., R.15 and

Resurvey of West bdy. of Township 14 North, Range 16 East. 13

Chains.

and 16 E., which is a limestone, 15x10x5 ins. above ground, firmly set, marked with 6 notches on each of N., S.E and W. edges, and witnessed by 4 bearing trees, properly marked, one each NE., SE. SW and NW. of cor. Change this cor. to cor. of Ts. 14 and 15 N., R. 15 E. only, by obliterating notches on E. edge of stone, and obliterating notches on original NE. and SE. bearing trees. Thence, as per result of retracement, described in Book "M."

N. 0°33' E., on true line, continuing measurement of W. bdy. of sec. 6 (beginning of S. 1/2 of E. bdy. of sec. 36, T. 15 N. R. 15 E.).

63.16

Wire fence brs. NE. and SW.

66.11

Rim of draw, brs. NE. and SW. Descend 68 ft. to

75.11

Bottom of draw, course NE., turns N. at about 20 lks. NE. from this point. Ascend gradually to

80.09

(16.98 chs. N. 0°33' E. from cor. of Ts. 14 & 15 N., R. 15 E.) Intersect reestablished cor. of Ts. 14 and 15 N., R. 16 E., described in Book "M."

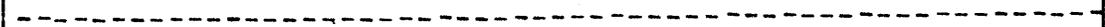
Land, rolling.

Soil, thin and rocky, 2nd rate.

Timber, scattering pinyon and cedar.

Undergrowth, scattering sage brush and alder.

Poor grass.



14 Survey of south bdy. of Township 14 North, Range 16 East.

Chains.

From the reestablished cor. of Ts. 13 and 14 N., Rs. 16 and 17 E., hereinbefore described, West along S. bdy. of sec. 36. Over rolling land, thru scattering scrub timber and undergrowth.

5.00  
15.00  
37.71

Ascend E. slope, 92 ft. to Top of ridge, brs. E. and W. (40.00 chs. E. from cor. of secs. 1 and 2) Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 1, T. 13 N., R. 16 E., marked on brass cap,

      
S 1  
1917

from which,

A pinyon, 6 ins. in diam., brs. S. 45° E., 28 lks. dist., marked  $\frac{1}{4}$  S 1 BT.

A pinyon, 4 ins. in diam., brs. S. 58 $\frac{1}{2}$ ° W., 23 lks. dist., marked  $\frac{1}{4}$  S 1 BT.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 36, T. 14 N., R. 16 E., marked on brass cap,

      
 $\frac{1}{4}$  S 36  
1917

from which,

A pinyon, 8 ins. in diam., brs. N. 38° W., 133 lks. dist., marked  $\frac{1}{4}$  S 36 BT.

No other trees within limits. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.

45.00  
60.00  
65.00  
77.71

Descend gradual NW. slope. Bottom of draw, course N. Ascend E. slope, 34 ft. to Top of slope, thence over rolling land. Intersect Sectional Guide Meridian surveyed due north, thru T. 13 N., R. 16 E., as described in notes of survey of subdivision lines of said Tp., At point of intersection,

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of secs. 1 and 2, T. 13 N., R. 16 E., marked on brass cap,

      
S 2 | S 1  
T13N | R16E  
1917

from which,

A pinyon, 6 ins. in diam., brs. S. 63 $\frac{3}{4}$ ° E., 125 lks. dist., marked T13NR16ES1 BT.

A pinyon, 4 ins. in diam., brs. S. 41 $\frac{1}{2}$ ° W., 36 lks. dist., marked T13NR16ES2 BT.

80.00

Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of secs. 35 and 36, T. 14 N., R. 16 E., marked on brass cap,

      
T14N | R16E  
S35 | S36  
1917

from which,

A pinyon, 10 ins. in diam., brs. N. 56 $\frac{1}{2}$ ° E., 115 lks. dist., marked T14NR16ES36 BT.

A pinyon, 10 ins. in diam., brs. N. 46° W., 78 lks. dist., marked T14N R16E S35 BT.

Land, rolling.

Soil, 2nd rate.

Timber, cedar and pinyon.

Undergrowth, none. Fair growth of grass.

Survey of south bdy. of Township 14 North, Range 16 East. 15

Chains.

West, along S. bdy. of sec. 35.  
 Over rolling land, thru scattering timber.  
 15.00 Descend NW. slope, 84 ft. to  
 33.00 Bottom of draw, and wash, 20 lks. wide, 6 ft. deep, course  
 NE. Ascend gradual E. slope.  
 37.71 (40.00 chs. W. of the cor. of secs. 1 and 2, T. 13 N., R. 16 E.)  
 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in  
 the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec.  
 2, T. 13 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$   
 S 2  
 1917

from which,  
 A cedar, 12 ins. in diam., brs. S. 39° E., 56 lks.  
 dist., marked  $\frac{1}{4}$  S 2 B T.  
 A pinyon, 6 ins. in diam., brs. S. 9 $\frac{1}{2}$ ° W., 18 lks.  
 dist., marked  $\frac{1}{4}$  S 2 BT.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor., of sec. 35, T. 14 N., R. 16  
 E., marked on brass cap,

$\frac{1}{4}$  S 35  
 1917

from which,  
 A pinyon, 10 ins. in diam., brs. N. 57° E., 15 lks.  
 dist., marked  $\frac{1}{4}$  S 35 BT.

No other trees within limits. Raise a mound of stone, 2  
 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.

45.00 Ascend E. slope, 62 ft. to  
 55.00 Top of slope, brs. NE. and SW.  
 68.00 Descend W. slope, 23 ft. to  
 70.00 Wash, 10 lks. wide, 3 ft. deep, course NW. Ascend gradual  
 slope.

77.71 (80.00 chs. W. of the cor. of secs. 1 and 2, T. 13 N., R. 16 E.)  
 Set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in  
 the ground, in mound of stone, for cor. of secs. 34 and 35,  
 T. 13 N., R. 16 E., marked on brass cap,

S 3 | S 2  
 T13N | R16E  
 1917

from which,  
 A pinyon, 10 ins. in diam., brs. S. 34° E., 23 lks.  
 dist., marked T13NR16ES2 BT.  
 A pinyon, 10 ins. in diam., brs. S. 41 $\frac{1}{2}$ ° W., 20 lks.  
 dist., marked T13NR16E S3 BT.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in the  
 ground, in mound of stone, for cor. of secs. 34 and 35,  
 T. 14 N., R. 16 E., marked on brass cap,

T14N | R16E  
 S34 | S35  
 1917

from which,  
 A pinyon, 10 ins. in diam., brs. N. 70 $\frac{1}{2}$ ° E., 49  
 lks. dist., marked T14N R16E S35 BT.  
 A pinyon, 16 ins. in diam., brs. N. 30 $\frac{1}{2}$ ° W., 118 lks.  
 dist., marked T14N R16E S34 BT.

Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

16 survey of south bdy. of Township 14 North Range 16 East.

Chains.

West, along S. bdy. of sec. 34.  
 Over rolling land, thru scrub timber.  
 Descend 34 ft. to  
 3.00 Bottom of draw, course NE. Ascend 64 ft. to  
 10.00 Top of slope, brs. NE. and SW.  
 37.71 (40.00 chs. W. of the cor. of secs. 2 and 3, T. 13 N. R. 16 E.)  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor. of sec. 6, T. 13 N. R. 16 E.,  
 marked on brass cap,

$\frac{1}{4}$   
 S 3  
 1917

from which,

A pinyon, 10 ins. in diam., brs. S. 32° E. 97 lks.  
 dist., marked  $\frac{1}{4}$  S 3 BT.  
 A pinyon, 12 ins. in diam., brs. S. 30° W., 86 lks.  
 dist., marked  $\frac{1}{4}$  S 3 BT.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor. of sec. 34, T. 14 N. R. 16 E.,  
 marked on brass cap,

$\frac{1}{4}$  S 34  
 1917

from which,

A pinyon, 6 ins. in diam., brs. N. 8½° E., 79 lks.  
 dist., marked  $\frac{1}{4}$  S 34 B T.  
 No other trees within limits. Raise a mound of stone 2  
 ft. base, 1½ ft. high, N. of cor.  
 77.71 (80.00 chs. W. of the cor. of secs. 2 and 3, T. 13 N. R. 16  
 E.),  
 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 3 and 4, T. 13 N. R. 16 E.,  
 marked on brass cap,

S 4 | S 3  
 T13N | R16E  
 1917

from which,

A pinyon, 12 ins. in diam., brs. S. 9½° E., 112 lks.  
 dist., marked T13N R16E S3 B T.  
 A pinyon, 8 ins. in diam., brs. S. 60° W., 103 lks.  
 dist., marked T13N R16E S4 BT.  
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 33 and 34, marked on brass  
 cap,

T14N | R16E  
 S33 | S34  
 1917

from which,

A cedar, 8 ins. in diam., brs. N. 32½° E., 71 lks.  
 dist., marked T14N R16E S34 BT.  
 A pinyon, 15 ins. in diam., brs. N. 47° W., 90 lks. dist.  
 T14N R16E S33 BT.  
 Land, rolling.  
 Soil, 2nd rate.  
 Timber, dense cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

22.08 West, along S. bdy. of sec. 35.  
 Over rolling land, thru dense scrub cedar and scattering  
 undergrowth.  
 Road brs. NW. to Joseph City and Holbrook, and SE. to Heber.

Survey of south bdy. of township 14 North Range 16 East 17

Chains.  
23.50  
37.71

Road brs. N. and S. Same destination as above.  
(40.00 chs. W. of the cor. of secs. 3 and 4, T. 13 N., R. 16 E.)  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 4, T. 13 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$   
S 4  
1917

from which,  
A pinyon, 6 ins. in diam., brs. S. 14° E., 50 lks. dist., marked  $\frac{1}{4}$  S 4 B T.  
A pinyon, 8 ins. in diam., brs. S. 32 $\frac{1}{2}$ ° W., 105 lks. dist., marked  $\frac{1}{4}$  S 4 BT.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 33, T. 14 N., R. 16 E., marked on brass cap.

$\frac{1}{4}$  S 33  
1917

from which,  
A pinyon, 12 ins. in diam., brs. N. 32 $\frac{1}{2}$ ° W., 45 lks. dist., marked  $\frac{1}{4}$  S 33 BT.

No other trees within limits. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.

66.90

Land, drains N.  
Wash, 10 lks. wide, 4 ft. deep, course NE.

74.60  
77.71

(80.00 chs. W. of the cor. of secs. 3 and 4, T. 13 N., R. 16 E.)  
Set an iron post, 3 ft. long, 3 ins. in diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 4 and 5, T. 13 N., R. 16 E., marked on brass cap,

S 5 | S 4  
T13N | R16E  
1917

from which,  
A pinyon, 10 ins. in diam., brs. S. 13° E., 80 lks. dist., marked T13N R16E S4BT.  
A pinyon, 10 ins. in diam., brs. S. 61 $\frac{1}{2}$ ° W., 35 lks. dist., marked T13N R. 6E S5BT.

80.00

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of secs. 32 and 33, T. 14 N., R. 16 E., marked on brass cap,

T14N | R16E  
S32 | S33  
1917

from which,  
A pinyon, 12 ins. in diam., brs. N. 43 $\frac{1}{2}$ ° E., 48 lks. dist., marked T14N R16E S33 BT.  
A pinyon, 8 ins. in diam., brs. N. 18 $\frac{1}{2}$ ° W., 70 lks. dist., marked T14N R16E S32 BT.

Land, gently rolling. Soil, limestone subspil, 3rd rate.  
Timber, dense cedar and pinyon.  
Undergrowth, scattering algerita. Fair growth of grass.

37.71

West, along S. bdy. of sec. 32.  
Over gently rolling land, thru scrub timber and undergrowth.  
(40.00 chs. W. of the cor. of secs. 4 and 5, T. 13 N., R. 16 E.)  
Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 5, T. 13 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$   
S 5  
1917

from which,  
A cedar, 8 ins. in diam., brs. S. 45° E., 16 lks. dist., marked  $\frac{1}{4}$  S 5 BT.

14  
31

18. Survey of south bdy. of Township 14 North, Range 16 East.

Chains.

40.00 A pinyon, 12 ins. in diam., brs. S.  $51\frac{3}{4}^{\circ}$  W., 57 lks. dist., marked  $\frac{1}{4}$  S 5 BT.  
 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 32, T. 14 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$  S 32  
 1917

from which,

A cedar, 12 ins. in diam., brs. N.  $16\frac{1}{2}^{\circ}$  W., 111 lks. dist., marked  $\frac{1}{4}$  S 32 BT.  
 No other trees within limits. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 43.50 Begin general SW. slope.  
 47.60 Descend gradual slope to  
 49.99 Bottom of draw, course NW. Ascend gradual slope, to  
 51.97 Top of ascent, brs. NW and SE.  
 55.45 Cross rocky wash, 10 chs. wide, 3 ft. deep, course NE. Ascend 34 ft. to  
 57.00 Top of slope.  
 66.00 Shallow wash, 5 lks. wide, course NE.  
 73.33 Pinyon, 10 ins. in diam., on line.  
 77.71 (80.00 chs. W. of the cor. of secs. 4 and 5, T. 13 N., R. 16 E.)  
 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of secs. 5 and 6, T. 13 N., R. 16 E., marked on brass cap,

S 6 | S 5  
 T13N | R16E  
 1917

from which,

A pinyon, 6 ins. in diam., brs. S.  $77^{\circ}$  E., 25 lks. dist., marked T13N R16E S5 BT.  
 A pinyon, 4 ins. in diam., brs. S.  $39^{\circ}$  W., 37 lks. dist., marked T13N R16E S6 BT.  
 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for cor. of secs. 31 and 32, T. 14 N., R. 16 E., marked on brass cap,

T14N | R16E  
 S31 | S32  
 1917

from which,

A pinyon, 12 ins. in diam., brs. N.  $43\frac{1}{2}^{\circ}$  E., 54 lks. dist., marked T14N R16E S32 BT.  
 A pinyon, 10 ins. in diam., brs. N.  $48^{\circ}$  W., 99 lks. dist., marked T14N R16E S31 BT.  
 Land, rolling.  
 Soil, thin and rocky, 3rd rate.  
 Timber, pinyon and cedar.  
 Undergrowth, yucca. Fair growth of short grass.

-----  
 West, along S. bdy. of sec. 31.  
 Over level land, thru. scattering timber.  
 26.00 Rim of draw, brs. NW. and SE. Descend 16 ft. to  
 28.00 Bottom of draw, course NW. Ascend gradual slope.  
 30.00 Rim of draw, brs. NW. and SE. Thence over gently rolling land.  
 37.71 (40.00 chs. W. of the cor. of secs. 5 and 6, T. 13 N., R. 16 E.)  
 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 6, T. 13 N., R. 16 E., marked on brass cap,

$\frac{1}{4}$   
 S 6  
 1917

South bdy. of Township 14 North, Range 16 East 19

Chains.

from which,

A pinyon, 8 ins. in diam., brs. S. 21 1/4 ° E., 85 lks. dist., marked 1/2 S 6 BT.

A pinyon, 10 ins. in diam., brs. S. 15 1/2 ° W., 83 lks. dist., marked 1/2 S 6 BT.

38.10 Right rim of potato wash, brs. N\* and S. Descend 53 ft. to bottom of wash in canyon.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground, in a mound of stone, for 1/4 sec. cor. of sec. 31, T. 14 N., R. 16 E., marked on brass cap,

1/2 S 31  
1917

from which,

A pinyon, 10 ins. in diam., brs. N. 62 1/2 ° W., 113 lks. dist., marked 1/2 S 31 BT.

A pinyon, 10 ins. in diam., brs. N. 35 ° W., 52 lks. dist., marked 1/2 S 31 BT.

44.98 Bottom of wash, in canyon, course NW.

48.00 Begin ascent from potato wash.

51.93 Left rim of potato wash, brs. NW. and SE.

53.97 Edge of draw; descend gradual slope to

58.91 Bottom of draw, course N. Ascend gradual E. slope to

64.87 Summit of slope. Thence over level land.

81.37 Road brs. N. to Joseph City and Holbrook, and S.

85.19 (47.48 chs. W. of 1/4 sec. cor. of sec. 6, T. 13 N., R. 16 E.)

Intersect E. bdy. of Tp. 14 N., R. 15 E. 23.22 chs. S. from reestablished 1/4 sec. cor. of sec. 36, thereof, hereinbefore described.

At the point of intersection,

Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for reestablished cor. of Ts. 13 and 14 N., Rs. 16 E., marked on brass cap,

T14N  
S31 R16E  
S 6  
T13N  
1917

from which,

A pinyon, 12 ins. in diam., brs. N. 24 1/2 ° E., 56 lks. dist., marked T14NR16E S31BT.

A pinyon, 12 ins. in diam., brs. S. 68 1/2 ° E., 60 lks. dist., marked T13N R16E S6BT.

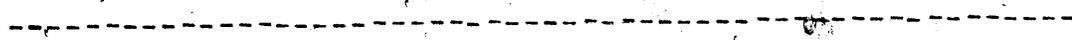
Land, level and gently rolling.

Soil, thin, 3rd rate.

Timber, pinyon and cedar.

No undergrowth.

Fair growth of short grass.



survey of subdivision of Township 14 North, Range 16 East.

Chains.

Mean bearing of E. bdy. of Tp. is N. 0° 3' E., therefore, from the cor. of secs. 35 and 36, on S. bdy. of Tp., hereinbefore described,  
 N. 0° 2' E., bet. secs. 35 and 36.  
 Over rolling land, thru. dense timber.  
 17.00 Descend NW. slope, 54 ft. to  
 25.00 Thence over gently rolling land.  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S35 | S36  
 1917

from which,

A pinyon, 8 ins. diam., brs. S. 6° E., 22 lks. dist., marked  $\frac{1}{4}$  S 36 BT.  
 A pinyon, 8 ins. in diam., brs. S. 35° W., 65 lks. dist., marked  $\frac{1}{4}$  S35 BT.  
 45.00 General drainage is NW.  
 73.00 Wash, 20 lks. wide, 6 ft. deep, course NE.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,

T14N | R16E  
 S26 | S25  
 S35 | S36  
 1917

from which,

A pinyon, 8 ins. in diam., brs. N. 74° E., 27 lks. dist., marked T14N R16E S25 BT.  
 A cedar, 8 ins. in diam., brs. S. 35 $\frac{1}{2}$ ° E., 151 lks. dist., marked T14N R16E S36 BT.  
 A cedar, 15 ins. in diam., brs. S. 74° W., 161 lks. dist., marked T14N R16E S35 BT.  
 A cedar, 10 ins. in diam., brs. N. 43 $\frac{1}{2}$ ° W., 56 lks. dist., marked T14N R16E S26 BT.  
 Land, gently rolling. Soil, limestone formation, 3rd rate. Timber, dense cedar and pinyon.  
 No undergrowth. Fair growth of grass.

-----  
 East, on a random line, bet. secs. 25 and 36.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 The reestablished cor. of secs. 25 and 36, on E. bdy. of Tp. hereinbefore described.  
 Thence West on a true line, bet. secs. 25 and 36.  
 Over rolling land, thru. dense timber.  
 1.00 Small draw, course NW.  
 7.00 Descend 21 ft. to  
 10.00 Bottom of draw, course NE. Ascend 75 ft. to  
 25.00 Thence over rolling land.  
 39.99 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 25  
 S 36  
 1917

from which,

A pinyon, 6 ins. in diam., brs. N. 10° W., 35 lks. dist., marked  $\frac{1}{4}$  S 25 BT.  
 A pinyon, 8 ins. in diam., brs. S. 53 $\frac{1}{2}$ ° W., 46 lks. dist., marked  $\frac{1}{4}$  S 36 BT.  
 55.00 Descend W. slope, 29 ft. to  
 60.00 Thence over nearly level land to  
 73.20 Wash, 20 lks. wide, 6 ft. deep, course NE.  
 79.98 The cor. of secs. 25, 26, 35 and 36.  
 Land, gently rolling. Soil, 2nd rate. Timber, cedar and pinyon. No undergrowth. Fair growth of grass.

-----  
 N. 0° 2' E., bet. secs. 25 and 26.  
 Over gently rolling land, thru. dense timber.

subdivision of Township 14 North, Range 16 East. 21.

Chains  
15.00  
27.00  
40.00

Ascend SE. slope, 81 ft. to  
Top of slope, brs. NE. and SW.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 26  
1917

from which,

- A cedar, 8 ins. in diam., brs. S. 42° E., 14 lks. dist., marked  $\frac{1}{4}$  S 25 BT.
- A cedar, 6 ins. in diam., brs. N. 28° W., 48 lks. dist., marked  $\frac{1}{4}$  S 26 B T.

75.00  
80.00

Descend NW. slope, 29 ft.  
Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in  
the ground, in a mound of stone, for cor. of secs. 23, 24,  
25 and 26, marked on brass cap,

T14N R16E  
 $\frac{1}{4}$  S 23 |  $\frac{1}{4}$  S 24  
 $\frac{1}{4}$  S 26 |  $\frac{1}{4}$  S 25  
1917

from which,

- A cedar, 8 ins. in diam., brs. N. 54 $\frac{1}{2}$ ° E., 32 lks. dist., marked T14N R16E S24 BT.
- A pinyon, 6 ins. in diam., brs. S. 44° E., 4 lks. dist., marked T14N R16E S25 BT.
- A cedar, 8 ins. in diam., brs. S. 64 $\frac{3}{4}$ ° W., 93 lks. dist., marked T14 N R16E S26 BT.
- A pinyon, 8 ins. in diam., brs. N. 12 $\frac{1}{2}$ ° W., 64 lks. dist., marked T14N R16E S23 BT.

Land, gently rolling. Soil, sandstone formation, 3rd rate.  
Timber, cedar and pinyon. Undergrowth, none.  
Fair growth of grass.

40.00  
79.80  
.80  
6.60  
15.00  
39.90

East, on a random line, bet. secs. 24 and 25.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 7 lks. S. of the reestablished cor. of secs. 24 and  
25, on E. bdy. of Tp., hereinbefore described.  
Thence, S. 89° 57' W., on true line, bet. secs. 24 and 25.  
Over rolling land, thru cedar and pinyon timber.  
Descend W. slope, 46 ft. to  
Bottom of draw, course N.  
Descend W. slope.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 24  
 $\frac{1}{4}$  S 25  
1917

from which,

- A cedar, 8 ins. in diam., brs. N. 21° E., 376 lks. dist., marked  $\frac{1}{4}$  S 24 BT.
- A cedar, 6 ins. in diam., brs. S. 61° E., 120 lks. dist., marked  $\frac{1}{4}$  S 25 BT.

Ascend SE. slope, to  
Descend NW. slope.  
The cor. of secs. 23, 24, 25 and 26.  
Land, rolling. Soil, sandstone subsoil, 3rd rate.  
Timber, cedar and pinyon. No undergrowth.  
Fair growth of grass.

4.40  
5.00  
10.00  
35.00  
40.00

N. 0° 2' E., bet. secs. 23 and 24.  
Over gently rolling land, thru cedar and pinyon timber.  
Bottom of small draw; wash in draw, 15 lks. wide, 3 ft. deep,  
course NE.  
Ascend SW. slope, 25 ft. to  
Over rolling land  
Ascend S. slope, 46 ft. to  
Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the  
ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on  
brass cap,

22. subdivision of Township 14 North, Range 16 East.

Chains.

S23 | S24  
1917

from which,

A pinyon, 8 ins. in diam., brs. S. 61° E., 130 lks. dist., marked  $\frac{1}{2}$  S 24 BT.

A pinyon, 6 ins. in diam., brs. N. 83° W., 30 lks. dist., marked  $\frac{1}{2}$  S 23 BT.

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

T14N | R16E  
S14 | S13  
S23 | S24  
1917

from which,

A cedar, 6 ins. in diam., brs. N. 14 $\frac{1}{2}$ ° E., 99 lks. dist., marked T14N R16E S13 BT.

A pinyon, 10 ins. in diam., brs. S. 71 $\frac{1}{2}$ ° E., 113 lks. dist., marked T14NR16ES24BT.

A pinyon, 12 ins. in diam., brs. S. 26 $\frac{1}{2}$ ° W., 320 lks. dist., marked T14N R16ES23 BT.

A cedar, 8 ins. in diam., brs. N. 56° W., 34 lks. dist., marked T14N R16E S14 BT.

Land, gently rolling.

Soil, limestone formation, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, scattering algerifa.

Fair growth of grass.

N. 89° 57' E., on a random line, bet. secs. 13 and 24.

40.00 Set temp.  $\frac{1}{2}$  sec. cor.

79.80 Fall 9 lks. N. of the reestablished cor. of secs. 13 and 24, on E. bdy. of Tp., hereinbefore described: Thence, N. 89° 59' W., on a true line, bet. secs. 13 and 24.

Over gently rolling land, thru. dense timber.

3.90 Bottom of small draw, course NE. Ascend NE. slope, 62 ft. to

14.90 Thence over gently rolling land.

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

$\frac{1}{2}$  S 13  
S 24  
1917

from which,

A pinyon, 12 ins. in diam., brs. N. 89 $\frac{1}{2}$ ° W., 259 lks. dist., marked  $\frac{1}{2}$  S 13 B T.

A cedar, 8 ins. in diam., brs. S. 19 $\frac{1}{2}$ ° W., 143 lks. dist., marked  $\frac{1}{2}$  S 24 BT.

45.00 Ascend E. slope, 75 ft. to

60.00 Thence over nearly level land.

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

Land, gently rolling. Soil, sandstine subsoil, 3rd rate.

Timber, cedar and pinyon. No undergrowth.

Fair growth of grass.

N. 0° 2' E., bet. secs. 13 and 14.

Over gently rolling land, thru. dense timber and scattering undergrowth.

25.00 Descend NW. slope.

30.00 Timber, becomes cattering.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{2}$  sec. cor., marked on brass cap,

S14 | S13  
1917

from which,

A pinyon, 10 ins. in diam., brs. S. 74 $\frac{1}{2}$ ° E., 173 lks. dist., marked  $\frac{1}{2}$  S 13 BT.

A cedar, 6 ins. in diam., brs. S. 65° W., 85 lks. dist., marked  $\frac{1}{2}$  S 14 BT.

Subdivision of Township 14 North, Range 16 East. 23.

Chains.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground, in a mound of stone, for cor. of secs. 11, 12, 13 and 14, marked on brass cap,

T14N R16E  
S11 | S12  
S14 | S13  
1917

from which,

A cedar, 6 ins. in diam., brs. N. 42 1/2° E., 30 lks. dist., marked T14N R16E S12 BT.

A cedar, 8 ins. in diam., brs. S. 41 1/2° E., 278 lks. dist., marked T14N R16E S13 BT.

A cedar, 8 ins., brs. S. 47 1/4° W., 124 lks. dist., marked T14N R16E S14 BT.

A cedar, 10 ins. in diam.; brs. N. 39° W., 252 lks. dist., marked T14N R16E S11 BT.

Land, rolling.

Soil, 3rd rate, limestone subsoil.

Timber, cedar and pinyon.

Undergrowth, sage brush. Fair growth of grass.

40.00

S. 89° 59' E., on a random line, bet. secs. 12 and 13.

Set temp. 1/2 sec. cor.

79.90

Fall 9 lks. S. of the reestablished cor. of secs. 12 and 13 on E. bdy. of Tp., hereinbefore described.

05

Thence N. 89° 57' W., on a true line, bet. secs. 12 and 13.

Over gently rolling land, thru scattering timber and undergrowth.

39.95

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

1/4 S 12  
S 13  
1917

from which,

A cedar, 6 ins. in diam., brs. N. 54 1/2° E., 84 lks. dist., marked 1/4 S 12 BT.

A pinyon, 6 ins. in diam., brs. S. 28 1/2° W., 351 lks. dist., marked 1/4 S 13 BT.

79.90

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

Land, gently rolling.

Soil, 2nd rate.

Timber, scattering cedar and pinyon.

Undergrowth, sage brush.

Fair growth of grass.

35.00

N. 0° 2' E., bet. secs. 11 and 12.

Over gently rolling land, thru pinyon and cedar timber.

Descend gradual NW. slope, 69 ft. to

40.00

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

S11 | S12  
1917

from which,

A cedar, 6 ins. in diam., brs. N. 68° E., 70 lks. dist., marked 1/4 S 12 B T.

A pinyon, 6 ins. in diam., brs. N. 41° W., 46 lks. dist., marked 1/4 S 11 BT.

Descend 21 ft. to

43.00

Wash, in draw, 20 lks. wide, 6 ft. deep, course NE.

Ascend SE. slope, 75 ft. to

52.00

Top of slope; descend gradual N. slope, 52 ft. to

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap,

T14N R16E  
S 2 | S 1  
S11 | S12  
1917

24. Subdivision of Township 14 North, Range 16 East.

Chains.

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Land, rolling. Soil, limestone formation, 3rd rate.  
Timber, scattering cedar and pinyon.  
No undergrowth. Poor growth of grass.

40.00 N. 89° 57' E., on a random line, bet. secs. 1 and 12.  
79.96 Set temp. 1/4 sec. cor.  
Fall 14 lks. N. of the reestablished cor. of secs. 1 and 12,  
on E. bdy. of Tp., hereinbefore described.

Thence,  
39.98 N. 89° 57' W., on a true line, bet. secs. 1 and 12.  
Over gently rolling land, thru. cedar timber.  
Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the  
ground, in a mound of stone, for 1/4 sec. cor., marked on  
brass cap,

1/4 S 1  
S 12  
1917

from which,

- A cedar, 6 ins. in diam., brs. N. 5° E., 55 lks. dist., marked 1/4 S 1 BT.
- A cedar, 6 ins. in diam., brs. S. 57 1/2° E., 173 lks. dist., marked 1/4 S 12 BT.

47.00 Descend gradual slope.  
Bottom of draw, course N.W.; wash, 20 lks. wide, 3 ft. deep.  
Ascend 120 ft. to

70.00 Descend NW. slope, 29 ft. to  
79.96 The cor. of secs. 1, 2, 11 and 12.

Land, rolling.  
Soil, limestone formation, 2nd rate.  
Timber, scattering cedar.  
Undergrowth, sage brush.  
Poor growth of grass.

40.00 N. 0° 2' E., on a random line, bet. secs. 1 and 2.  
80.16 Set temp. 1/4 sec. cor.  
Fall 14 lks. W. of the cor. of secs. 1, 2, 35 and 36, on N.  
bdy. of Tp., described in Book "M."

Thence,  
40.16 S. 0° 8' W., on a true line, bet. secs. 1 and 2,  
Over gently rolling land, thru. scattering timber and  
undergrowth.

Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the  
ground, in a mound of stone, for 1/4 sec. cor., marked on  
brass cap,

S 2 1/2 S 1  
1917

from which,

- A cedar, 6 ins. in diam., brs. S. 21° E., 400 lks. dist., marked 1/4 S 1 BT.
- A cedar, 8 ins. in diam., brs. S. 61° W., 76 lks. dist., marked 1/4 S 2 BT.

80.16 The cor. of secs. 1, 2, 11 and 12.  
Land, gently rolling.  
Soil, limestone formation, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, sagebrush.  
Poor growth of grass.

Subdivision of T. 14 N., R. 16 E.

Chains

From the cor. of secs. 34 and 35, on S. boundary of TP, herein-  
before described,  
N. 0° 2' E. bet. secs. 34 and 35.  
Over rolling and broken land, through cedar and pinyon  
timber..  
Desc. 32 ft. to  
3.97 Bottom of small rocky canyon, course NE. Asc. 27 ft. to  
6.96 Left rim of canyon. Asc. rocky slope, 30 ft. to  
10.43 Top of slope; thence over rolling land.  
13.78 Twelve-inch pinyon on line.  
25.00 Desc. 17 ft. to  
27.92 Bottom of small side-canyon, course E. Asc. gradual slope  
to  
30.00 Desc. gradual slope to  
31.62 Bottom of small draw, course SE.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the  
ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on  
brass cap

S34 | S35  
1917

from which,

A pinyon, 8 ins. diam., brs. S. 42 $\frac{1}{2}$ ° E.  
23 lks. dist.; mkd.  $\frac{1}{4}$  S 35 B T.  
A pinyon, 12 ins. diam., brs. N. 76° W.  
37 lks. dist.; mkd.  $\frac{1}{4}$  S 34 B T.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 26, 27, 34 and 35, mkd. on  
brass cap

T14N R16E  
S27 | S26  
S34 | S35  
1917

from which,

A pinyon, 10 ins. diam., brs. N. 18° E.  
127 lks. dist.; mkd. T14NR16ES26BT.  
A pinyon, 12 ins. diam., brs. S. 5 $\frac{1}{2}$ ° E.  
197 lks. dist.; mkd. T14NR16ES35BT.  
A cedar, 12 ins. diam., brs. S. 36 $\frac{1}{2}$ ° W.  
84 lks. dist.; mkd. T14NR16ES34BT.  
A pinyon, 8 ins. diam., brs. N. 66° W.  
75 lks. dist.; mkd. T14NR16ES27BT.

Land, level and rolling.  
Soil, thin and sandy.  
Timber, pinyon and cedar.  
Undergrowth, none.  
Short grass.

40.00 East on a random line bet. secs. 26 and 35.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.80 Fall 2 lks. S. of the cor. of secs. 25, 26, 35 and 36.  
Thence  
S. 89° 59' W. on a true line bet. secs. 26 and 35.  
Over gently rolling land, through cedar and pinyon timber  
and scattering undergrowth. Asc. gradual slope to  
12.50 Thence over rolling land to  
24.80 Asc. 23 ft. to  
29.80 Thence over gently rolling land.  
39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S 26  
48 | S 35  
1917

26

Subdivision of T. 14 N. R. 16 E.

Chains

- from which,  
 A pinyon, 10 ins. diam., brs. N. 19° E.  
 45 lks. dist.; mkd.  $\frac{1}{4}$  S 26 B T.  
 A pinyon, 10 ins. diam., brs. S. 42 $\frac{1}{2}$ ° E.  
 24 lks. dist.; mkd.  $\frac{1}{4}$  S 35 B T..
- 79.80 The cor. of secs. 26, 27, 34 and 35.  
 Land, rolling.  
 Soil, sandy, 2nd rate.  
 Timber, pinyon and cedar.  
 Undergrowth, sagebrush.  
 Short grass.
- 
- N. 0° 2' E. bet. secs. 26 and 27.  
 Over gently rolling land, through pinyon and cedar timber  
 and scattering undergrowth.
- 19.50 Shallow wash, 5 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., mkd. on brass cap
- $\frac{1}{4}$   
 S27 | S26  
 1917
- from which,  
 A pinyon, 10 ins. diam., brs. S. 47° E.  
 110 lks. dist.; mkd.  $\frac{1}{4}$  S 26 B T.  
 A pinyon, 8 ins. diam., brs. N. 12 $\frac{1}{2}$ ° W.  
 52 lks. dist.; mkd.  $\frac{1}{4}$  S 27 B T.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the  
 ground, in a mound of stone, for cor. of secs. 22, 23,  
 26 and 27, mkd. on brass cap
- T14N R16E  
 S22 | S23  
 S27 | S26  
 1917
- from which,  
 A pinyon, 10 ins. diam., brs. N. 38 $\frac{1}{2}$ ° E.  
 35 lks. dist.; mkd. T 14 N R 16 E S 23 B T.  
 A pinyon, 8 ins. diam., brs. S. 50 $\frac{1}{2}$ ° E.  
 60 lks. dist.; mkd. T 14 N R 16 E S 26 B T.  
 A pinyon, 10 ins. diam., brs. S. 25 $\frac{1}{2}$ ° W.  
 86 lks. dist.; mkd. T 14 N R 16 E S 27 B T.  
 A pinyon, 10 ins. diam., brs. N. 44 $\frac{1}{2}$ ° W.  
 100 lks. dist.; mkd. T 14 N R 16 E S 22 B T.
- Land, gently rolling.  
 Soil, thin and sandy, 2nd rate.  
 Timber, cedar and pinyon.  
 Undergrowth, sagebrush.  
 Fair growth of grass.
- 
- N. 89° 59' E. on a random line bet. secs. 23 and 26.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.81 Fall 21 lks. S. of the cor. of secs. 23, 24, 25 and 26.  
 Thence  
 S. 89° 50' W. on a true line bet. secs. 23 and 26.
- 2.30 Over gently rolling land, through cedar and pinyon timber.  
 Bottom of draw, course N. Asc NE. slope to
- 17.10 Thence over gently rolling land.
- 39.90 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

Subdivision of T. 14 N., R. 16 E.

Chains

S 23  
1/4 S 26  
1917

79.81 from which,  
A cedar, 14 ins. diam., brs. N. 22° E.  
15 lks. dist.; mkd. 1/4 S 23 B T.  
A cedar, 8 ins. diam., brs. S. 63 1/2° W.  
7 lks. dist.; mkd. 1/4 S 26 B T.  
The cor. of secs. 22, 23, 26 and 27.  
Land, gently rolling.  
Soil, sandy, 2nd rate.  
Timber, cedar and pinyon.  
No undergrowth.

38.20 N. 0° 2' E. bet. secs. 22 and 23.  
Over level land, through cedar and pinyon timber.  
39.50 Right rim of draw, brs. E. and W. Desc. gradual slope to  
40.00 Bottom of draw, course E.  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the  
ground, in a mound of stone, for 1/4 sec. cor., mkd. on  
brass cap

S 22 | S 23  
1917

42.40 from which,  
A pinyon, 14 ins. diam., brs. S. 26 1/2° E.  
102 lks. dist.; mkd. 1/4 S 23 B T.  
A pinyon, 10 ins. diam., brs. N. 62 1/4° W.  
48 lks. dist.; mkd. 1/4 S 22 B T.  
Asc. 25 ft. to  
80.00 Left rim of draw, brs. NE. and SW.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the  
ground, in a mound of stone, for cor. of secs. 14, 15,  
22 and 23, mkd. on brass cap

T14N R16E  
S15 | S14  
S22 | S23  
1917

from which,  
A cedar, 18 ins. diam., brs. N. 76° E.  
252 lks. dist.; mkd. T 14 N R 16 E S 14 B T.  
No other trees within limits. Raise a mound of stone,  
2 ft. base, 1 1/2 ft. high, W of cor.  
Land, level.  
Soil, thin, 2nd rate.  
Timber, scrub cedar and pinyon.  
Undergrowth, sagebrush.  
Short grass.

40.00 N. 89° 50' E. on a random line bet. secs. 14 and 23.  
Set temp. 1/4 sec. cor.  
79.86 Fall 16 lks. N. of the cor. of secs. 13, 14, 23 and 24.  
Thence  
S. 89° 57' W. on a true line bet. secs. 14 and 23.  
Over level land, through timber and undergrowth.  
39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., mkd. on brass cap

28

Subdivision of T. 14 N. R. 16 E.

Chains

1S 14  
4S 23  
1917

from which,

A pinyon, 10 ins. diam., brs. N. 80 $\frac{1}{2}$ ° W.

105 lks. dist.; mkd.  $\frac{1}{4}$  S 14 B T.

A pinyon, 12 ins. diam., brs. S. 26° E.

15 lks. dist.; mkd.  $\frac{1}{4}$  S 23 B T.

48.85 Right rim of canyon brs. NE. and SW. Desc. 30 ft. to

53.40 Bottom of small canyon, course NE. Asc. 56 ft. to

60.86 Thence over gently rolling land.

64.80 Timber becomes scattering .

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

Land, level and gently rolling.

Soil, thin, 2nd rate.

Timber, pinyon and cedar.

Undergrowth, yucca and aldereta brush.

N. 0° 2' E. bet. secs. 14 and 15.

Over gently rolling land, through scattering timber and undergrowth.

30.00 Timber, becomes dense.

36.00 Rim-rock brs. NW. and SE. Desc. gradual NE. slope.

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

$\frac{1}{4}$   
S15 | S14  
1917

from which,

A pinyon, 8 ins. diam., brs. N. 22 $\frac{1}{4}$ ° E.

78 lks. dist.; mkd.  $\frac{1}{4}$  S 14 B T.

A pinyon, 10 ins. diam., brs. S. 36 $\frac{1}{2}$ ° W.

136 lks. dist.; mkd.  $\frac{1}{4}$  S 15 B T.

46.00 Rim-rock, brs. NE. and SW.

54.00 Bottom of shallow draw, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap

T14N R16E  
S10 | S11  
S15 | S14  
1917

from which,

A pinyon, 8 ins. diam., brs. N. 38 $\frac{3}{4}$ ° E.

78 lks. dist.; mkd. T 14 N R 16 E S 11 B T.

A cedar, 18 ins. diam., brs. S. 69 $\frac{3}{4}$ ° E.

75 lks. dist.; mkd. T 14 N R 16 E S 14 B T.

A pinyon, 8 ins. diam., brs. S. 73 $\frac{1}{2}$ ° W.

37 lks. dist.; mkd. T 14 N R 16 E S 15 B T.

A pinyon, 4 ins. diam., brs. N. 43 $\frac{3}{4}$ ° W.

97 lks. dist.; mkd. T 14 N R 16 E S 10 B T.

Land, level and gently rolling.

Soil, thin and sandy, 2nd rate.

Timber, pinyon and cedar.

Undergrowth, buckbrush.

Short grass.

Subdivision of T. 14 N., R. 16 E.

Chains

N. 89° 57' E. on a random line bet. secs. 11 and 14.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.80 Fall 3 lks. S. of the cor. of secs. 11, 12, 13 and 14.  
 Thence  
 S. 89° 56' W. on a true line bet. secs. 11 and 14.  
 Over rolling land, through scattering timber and undergrowth  
 4.30 Desc. 70 ft. to  
 9.80 Wash, 10 lks. wide, 3 ft. deep, in draw, course N.  
 Asc. 46 ft. to  
 15.00 Over gently rolling land.  
 20.00 Timber becomes dense.  
 39.90 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the  
 ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on  
 brass cap

$\frac{1}{4}$ S 11  
 $\frac{1}{4}$ S 14  
 1917

from which,  
 A cedar, 6 ins. diam., brs. N. 30° W.  
 59 lks. dist.; mkd.  $\frac{1}{4}$  S 11 B T.  
 A cedar, 6 ins. diam., brs. S. 13° E.  
 101 lks. dist.; mkd.  $\frac{1}{4}$  S 14 B T.

79.80 The cor. of secs. 10, 11, 14 and 15.  
 Land, rolling.  
 Soil, limestone formation, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, sagebrush.  
 Fair growth of grass.

N. 0° 2' E. bet. secs. 10 and 11.  
 Over gently rolling land, through dense timber.  
 20.00 Timber becomes scattering.  
 30.00 Leave timber, brs. 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., mkd. on brass cap

$\frac{1}{4}$   
 S10 | S11  
 1917

80.00 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.  
 dist.  
 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the  
 ground, in a mound of stone, for cor. of secs. 2, 3,  
 10 and 11, mkd. on brass cap

T14N R16E  
 S 3 | S 2  
 S10 | S11  
 1917

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
 of cor.  
 Land, gently rolling.  
 Soil, limestone formation, 3rd rate.  
 Timber, cedar and pinyon as indicated.  
 Undergrowth, sagebrush.  
 No grass.

40.00 N. 89° 56' E. on a random line bet. secs. 2 and 11.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.82 Fall 9 lks. S. of the cor. of secs. 1, 2, 11 and 12.  
 Thence  
 S. 89° 52' W. on a true line bet. secs. 2 and 11.

303

Subdivision of T. 14 N., R. 16 E.

Chains

39.91 Over gently rolling land, through scattering timber.  
Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S 2  
S 11  
1917

from which,

A cedar, 6 ins. diam., brs. N.  $24\frac{1}{2}^\circ$  E.  
176 lks. dist.; mkd.  $\frac{1}{4}$  S 2 B T.  
A cedar, 8 ins. diam., brs. S.  $4^\circ$  E.  
120 lks. dist.; mkd.  $\frac{1}{4}$  S 11 B T.

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

Land, gently rolling.  
Soil, limestone formation.  
Timber, cedar.  
Undergrowth, none.  
Poor growth of grass.

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

80.06 Fall 7 lks. E. of the cor. of secs. 2, 3, 34 & 35 on N. bdy. of Tp., described in book "M".

Thence

S.  $0^\circ 1'$  E. on a true line bet. secs. 2 and 3.

Over gently rolling land, through scattering timber and undergrowth.

11.36 General drainage is NE.

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

S 3  $\frac{1}{4}$  S 2  
1917

from which,

A cedar, 6 ins. diam., brs. S.  $6\frac{1}{4}^\circ$  E.  
128 lks. dist.; mkd.  $\frac{1}{4}$  S 2 B T.  
A cedar, 8 ins. diam., brs. N.  $38^\circ$  W.  
618 lks. dist.; mkd.  $\frac{1}{4}$  S 3 B T.

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

Land, gently rolling.  
Soil, limestone formation, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, sagebrush.  
Poor growth of grass.

From the cor. of secs. 33 and 34 on S. bdy. of Tp., hereinbefore described,

N.  $0^\circ 1'$  E. bet. secs. 33 and 34.

Over gently rolling land, through dense cedar and pinyon timber.

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

S 33  $\frac{1}{4}$  S 34  
1917

from which,

A pinyon, 8 ins. diam., brs. S.  $89\frac{1}{2}^\circ$  E.  
40 lks. dist.; mkd.  $\frac{1}{4}$  S 34 B T.

Subdivision of T. 14 N., R. 16 E.

Chains

80.00 A pinyon, 8 ins. diam., brs. N.  $24\frac{1}{2}^\circ$  W.  
 70 lks. dist.; mkd.  $\frac{1}{4}$  S 33 B T.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 27, 28, 33 and 34, mkd. on  
 brass cap

T14N R16E  
 S28|S27  
 S33|S34  
 1917

from which,  
 A pinyon, 6 ins. diam., brs. N.  $29^\circ$  E.  
 5 lks. dist.; mkd. T 14 N R 16 E S 27 B T.  
 A pinyon, 6 ins. diam., brs. S.  $17^\circ$  E.  
 8 lks. dist.; mkd. T 14 N R 16 E S 34 B T.  
 A pinyon, 8 ins. diam., brs. S.  $72\frac{3}{4}^\circ$  W.  
 53 lks. dist.; mkd. T 14 N R 16 E S 33 B T.  
 A pinyon, 6 ins. diam., brs. N.  $71\frac{1}{2}^\circ$  W.  
 46 lks. dist.; mkd. T 14 N R 16 E S 28 B T.

Land, rolling.  
 Soil, 2nd rate.  
 Timber, dense cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

40.00 East on a random line bet. secs. 27 and 34.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 Fall 14 lks. N. of the cor. of secs. 26, 27, 34 and 35.  
 Thence  
 N.  $89^\circ 54'$  W. on a true line bet. secs. 27 and 34.  
 Over gently rolling land, through dense cedar and pinyon  
 timber.

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

S 27  
 $\frac{1}{4}$ S 34  
 1917

79.98 from which,  
 A cedar, 8 ins. diam., brs. N.  $48^\circ$  W.  
 249 lks. dist.; mkd.  $\frac{1}{4}$  S 27 B T.  
 A pinyon, 10 ins. diam., brs. S.  $77^\circ 15'$  E.  
 97 lks. dist.; mkd.  $\frac{1}{4}$  S 34 B T.  
 The cor. of secs. 27, 28, 33 and 34.

Land, gently rolling.  
 Soil, sandy, 3rd rate.  
 Timber, dense cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

40.00 N.  $0^\circ 1'$  E. bet. secs. 27 and 28.  
 Over gently rolling land, through dense timber.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S28|S27  
 1917

from which,  
 A cedar, 10 ins. diam., brs. S.  $50\frac{1}{2}^\circ$  E.  
 167 lks. dist.; mkd.  $\frac{1}{4}$  S 27 B T.  
 A cedar, 8 ins. diam., brs. N.  $18^\circ$  W.  
 290 lks. dist.; mkd.  $\frac{1}{4}$  S 28 B T.

3p

Subdivision of T. 14 N., R. 16 E.

Chains  
80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, mkd. on brass cap

T14N R16E  
S21|S22  
S28|S27  
1917

from which,

- A pinyon, 8 ins. diam., brs. N. 74° E.  
46 lks. dist.; mkd. T 14 N R 16 E S 22 B T.
- A pinyon, 8 ins. diam., brs. S. 80° E.  
75 lks. dist.; mkd. T 14 N R 16 E S 27 B T.
- A cedar, 10 ins. diam., brs. S. 70 $\frac{3}{4}$ ° W.  
63 lks. dist.; mkd. T 14 N R 16 E S 28 B T.
- A cedar, 8 ins. diam., brs. N. 55° W.  
99 lks. dist.; mkd. T 14 N R 16 E S 21 B T.

Land, gently rolling.  
Soil, 2nd rate.  
Timber cedar and pinyon.  
No undergrowth.  
Fair growth of grass.

40.00  
80.04

S. 89° 54' E. on a random line bet. secs. 22 and 27.  
Set temp.  $\frac{1}{4}$  sec. cor.

Fall 20 lks. N. of the cor. of secs. 22, 23, 26 and 27.  
Thence

N. 89° 45' W. on a true line bet. secs. 22 and 27.  
Over gently rolling land, through dense timber.

40.02

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

$\frac{1}{4}$ S 22  
 $\frac{1}{4}$ S 27  
1917

from which,

- A pinyon, 15 ins. diam., brs. N. 66° E.  
130 lks. dist.; mkd.  $\frac{1}{4}$  S 22 B T.
- A pinyon, 8 ins. diam., brs. S. 22° E.  
62 lks. dist.; mkd.  $\frac{1}{4}$  S 27 B T.

70.00  
80.04

Old indian ruins bear N. 1 ch. dist.  
The cor. of secs. 21, 22, 27 and 28.

Land, rolling; general drainage, NE.  
Timber, cedar and pinyon.  
Undergrowth, none.  
Fair growth of grass.

40.00

N. 0° 1' E. bet. secs. 21 and 22.  
Over gently rolling land, through dense cedar and pinyon timber.

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

$\frac{1}{4}$   
S21|S22  
1917

from which,

- A pinyon, 8 ins. diam., brs. N. 55 $\frac{1}{2}$ ° E.  
141 lks. dist.; mkd.  $\frac{1}{4}$  S 22 B T.
- A cedar, 10 ins. diam., brs. S. 86 $\frac{3}{4}$ ° W.  
22 lks. dist.; mkd.  $\frac{1}{4}$  S 21 B T.

Subdivision of T. 14 N., R. 16 E.

Chains

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, mkd. on brass cap

T14N R16E  
S16|S15  
S21|S22  
1917

from which,

- A cedar, 10 ins. diam., brs. N. 10° E.  
19 lks. dist.; mkd. T 14 N R 16 E S 15 B T.
- A cedar, 8 ins. diam., brs. S. 64° E.  
90 lks. dist.; mkd. T 14 N R 16 E S 22 B T.
- A cedar, 8 ins. diam., brs. S. 74½° W.  
48 lks. dist.; mkd. T 14 N R 16 E S 21 B T.
- A cedar, 8 ins. diam., brs. N. 68° W.  
51 lks. dist.; mkd. T 14 N R 16 E S 16 B T.

Land, gently rolling.  
Soil, 2nd rate.  
Timber, dense cedar and pinyon.  
No undergrowth.  
Fair growth of grass.

40.00 S. 89° 45' E. on a random line bet. secs. 15 and 22.  
Set temp. ¼ sec. cor.

79.92 Fall 34 lks. S. of the cor. of secs. 14, 15, 22 and 23.  
Thence

West on a true line bet. secs. 15 and 22.

Over gently rolling land, through cedar and pinyon timber.

39.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap.

1S 15  
4S 22  
1917

from which,

- A cedar, 10 ins. diam., brs. N. 23° W.  
381 lks. dist.; mkd. ¼ S 15 B T.
- A cedar, 8 ins. diam., brs. S. 36¼° W.  
391 lks. dist.; mkd. ¼ S 22 B T.

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

Land, gently rolling.  
Soil, 3rd rate, limestone subsoil.  
Timber, cedar and pinyon.  
Undergrowth, sagebrush.  
Fair growth of grass.

19.58 N. 0° 1' E. bet. secs. 15 and 16.  
Over gently rolling land, through dense timber.  
Road brs. NE. and SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

1  
S16|S15  
1917

from which,

- A pinyon, 6 ins. diam., brs. N. 45° E.  
102 lks. dist.; mkd. ¼ S 15 B T.
- A pinyon, 8 ins. diam., brs. S. 49½° W.  
129 lks. dist.; mkd. ¼ S 16 B T.

94

34 Subdivision of T. 14 N. R. 16 E.

Chains  
 43.00 Desc. 34 ft. to  
 45.50 Bottom of draw, course NW. Asc. 34 ft. to  
 49.00 Over gently rolling land.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground, in a mound of stone, for cor. of secs. 9, 10, 15 and 16, mkd. on brass cap

T14N R16E  
 S 9 | S10  
 S16 | S15  
 1917

from which,  
 A pinyon, 8 ins. diam., brs. N.  $85\frac{1}{2}^{\circ}$  E.  
 101 lks. dist.; mkd. T 14 N R 16 E S 10 B T.  
 A pinyon, 6 ins. diam., brs. S.  $37\frac{1}{2}^{\circ}$  E.  
 91 lks. dist.; mkd. T 14 N R 16 E S 15 B T.  
 A cedar, 8 ins. diam., brs. S.  $33\frac{1}{2}^{\circ}$  W.  
 76 lks. dist.; mkd. T 14 N R 16 E S 16 B T.  
 A pinyon, 10 ins. diam., brs. N.  $3\frac{1}{4}^{\circ}$  W.  
 155 lks. dist.; mkd. T 14 N R 16 E S 9 B T.  
 Land, gently rolling.  
 Soil, 2nd and 3rd rates, limestone subsoil.  
 Timber, cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

40.00 East on a random line bet. secs. 10 and 15.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.80 Fall 9 lks. N. of the cor. of secs. 10, 11, 14 and 15.  
 Thence  
 N.  $89^{\circ} 56'$  W. on a true line bet. secs. 10 and 15.  
 Over gently rolling land, through dense timber.  
 39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 10  
 $\frac{1}{4}$ S 15  
 1917

from which,  
 A cedar, 8 ins. diam., brs. N.  $34^{\circ}$  W.  
 62 lks. dist.; mkd.  $\frac{1}{4}$  S 10 B T.  
 A pinyon, 10 ins. diam., brs. S.  $85\frac{1}{2}^{\circ}$  E.  
 29 lks. dist.; mkd.  $\frac{1}{4}$  S 15 B T.  
 57.35 Road brs. NE. and SW.  
 79.80 The cor. of secs. 9, 10, 15 and 16.  
 Land, gently rolling.  
 Soil, 3rd rate.  
 Timber, cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

N.  $0^{\circ} 1'$  E. bet. secs. 9 and 10.  
 Over gently rolling land, through cedar and pinyon timber.  
 18.70 Edge of draw, brs. NW. and SE. Desc. to  
 20.00 Bottom of draw, course NW. Asc. rocky slope to  
 23.49 Desc. 22 ft. to  
 27.20 Bottom of small canyon, course NE. Asc. to  
 30.00 Summit of spur into canyon. Desc. to  
 35.00 Bottom of same canyon, course N. Thence along bottom to  
 38.68 Bend in canyon, course NE. Asc. out of canyon.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

Subdivision of T. 14 N., R. 16 E.

Chains

S 9 1/4 S 10  
1917

from which,  
A pinyon, 8 ins. diam., brs. S. 44 3/4° E.  
137 lks. dist.; mkd. 1/4 S 10 B T.  
A pinyon, 8 ins. diam., brs. S. 52 3/4° W.  
64 lks. dist.; mkd. 1/4 S 9 B T.

Continue ascent to  
41.00 Thence over gently rolling land.  
70.00 Edge of draw, brs. E. and W.  
71.30 Bottom of draw, course E.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, in a mound of stone, for cor. of secs. 3, 4, 9 and 10, mkd. on brass cap

T14-N R16E  
S 4 | S 3  
S 9 | S 10  
1917

from which,  
A cedar, 8 ins. diam., brs. N. 78 1/2° E.  
18 lks. dist.; mkd. T 14 N R 16 E S 3 B T.  
A cedar, 10 ins. diam., brs. S. 33° E.  
58 lks. dist.; mkd. T 14 N R 16 E S 10 B T.  
A pinyon, 12 ins. diam., brs. S. 60 1/4° W.  
242 lks. dist.; mkd. T 14 N R 16 E S 9 B T.  
A pinyon, 10 ins. diam., brs. N. 58 1/2° W.  
258 lks. dist.; mkd. T 14 N R 16 E S 4 B T.

Land, rolling.  
Soil, thin and rocky.  
Timber, pinyon and cedar.  
Undergrowth, buckbrush and sagebrush.  
Short grass.

40.00 S. 89° 56' E. on a random line bet. secs. 3 and 10.  
Set temp. 1/4 sec. cor.  
79.80 Fall 14 lks. S. of the cor. of secs. 2, 3, 10 and 11.  
Thence  
S. 89° 58' W. on a true line bet. secs. 3 and 10.  
Over gently rolling land, through cedar and pinyon timber and scattering undergrowth.  
39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 3  
S 10  
1917

from which,  
A cedar, 8 ins. diam., brs. N. 60 1/4° W.  
129 lks. dist.; mkd. 1/4 S 3 B T.  
A cedar, 10 ins. diam., brs. S. 2 1/2° W.  
340 lks. dist.; mkd. 1/4 S 10 B T.

52.45 Road brs. N. and S.,  
73.00 Right rim of canyon brs. N. and S. Desc. to  
76.04 Bottom of canyon, course N. Asc. to  
78.00 Rim of small canyon brs. N. and S.  
79.80 The cor. of secs. 3, 4, 9 and 10.  
Land, gently rolling and level.  
Soil, thin and rocky, 2nd rate.  
Timber, scrub cedar.  
Undergrowth, sagebrush.  
Short grass.

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Subdivision of T. 14 N., R. 16 E.

Chains

N. 0° 1' E. on a random line bet. secs. 3 and 4.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.96 Fall 13 lks. E. of the cor. of secs. 3, 4, 33 and 34. on N. bdy. of Twp., described in Book "M."  
 Thence  
 S. 0° 5' E. on a true line bet. secs. 3 and 4.  
 Over gently rolling land, through timber and undergrowth.  
 18.00 Left rim of draw, brs. NE. and S. Thence along rim to  
 19.00 Left rim of draw, brs. N. and SE. Leave rim.  
 39.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S 4 | S 3  
 1917

from which,

A pinyon, 6 ins. diam., brs. S. 70 $\frac{1}{4}$ ° E.  
 126 lks. dist.; mkd.  $\frac{1}{4}$  S 3 B T.  
 A cedar, 10 ins. diam., brs. S. 45 $\frac{1}{2}$ ° W.  
 299 lks. dist.; mkd.  $\frac{1}{4}$  S 4 B T.

51.20 Shallow draw, course NE.  
 65.90 Edge of draw, brs. NW. and SE.  
 67.10 Bottom of draw, course NW.  
 71.60 Edge of draw, brs. NW. and SE.  
 79.96 The cor. of secs. 3, 4, 9 and 10.  
 Land, rolling.  
 Soil, thin and rocky.  
 Timber, cedar and pinyon.  
 Undergrowth, sagebrush and brigham brush.

From the cor. of secs. 32 and 33, on s. bdy. of Twp., herein before described,

N. 0° 1' E. bet. secs. 32 and 33:  
 Over gently rolling land, through dense cedar and pinyon timber.

18.53 Wash, 10 lks. wide, 4 ft. deep, course NE.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S32 | S33  
 1917

from which,

A cedar, 8 ins. diam., brs. N. 24 $\frac{1}{2}$ ° E.  
 31 lks. dist.; mkd.  $\frac{1}{4}$  S 33 B T.  
 A pinyon, 8 ins. diam., brs. S. 15° W.  
 31 lks. dist.; mkd.  $\frac{1}{4}$  S 32 B T.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 28, 29, 32 and 33, mkd. on brass cap

T14 N R16 E  
 S29 | S28  
 S32 | S33  
 1917

from which,

A pinyon, 6 ins. diam., brs. N. 24 $\frac{1}{4}$ ° E.  
 27 lks. dist.; mkd. T 14 N R 16 E S 28 B T.  
 A pinyon, 12 ins. diam., brs. S. 58 $\frac{1}{2}$ ° E.  
 200 lks. dist.; mkd. T 14 N R 16 E S 33 B T.  
 A pinyon, 5 ins. diam., brs. S. 52° W.  
 53 lks. dist.; mkd. T 14 N R 16 E S 32 B T.  
 A pinyon, 6 ins. diam., brs. N. 43 $\frac{1}{4}$ ° W.  
 81 lks. dist.; mkd. T 14 N R 16 E S 29 B T.

Subdivision of T. 14 N., R. 16 E.

Chains

Land, gently rolling.  
Soil, sandstone formation, 3rd rate.  
Timber, pinyon and cedar.  
No undergrowth.  
Fair growth of grass.

40.00 East on a random line bet. secs. 28 and 33.  
79.96 Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 2 lks. S. of the cor. of secs. 27, 28, 33 and 34.  
Thence  
S.  $89^{\circ} 59'$  W. on a true line bet. secs. 28 and 33.  
Over gently rolling land, through dense timber.  
33.50 Road brs. N. and S. General drainage is to the N.  
39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S 28  
4S 33  
1917

from which,

A pinyon, 10 ins. diam., brs. N.  $45\frac{1}{2}^{\circ}$  E.  
93 lks. dist.; mkd.  $\frac{1}{4}$  S 28 B T.  
A pinyon, 8 ins. diam., brs. S.  $26\frac{1}{2}^{\circ}$  E.  
36 lks. dist.; mkd.  $\frac{1}{4}$  S 33 B T.

79.96 The cor. of secs. 28, 29, 32 and 33.  
Land, gently rolling.  
Soil, 2nd rate.  
Timber, dense cedar and pinyon.  
No undergrowth.  
Fair growth of grass.

3.00 N.  $0^{\circ} 1'$  E. bet. secs. 28 and 29.  
40.00 Over gently rolling land, through cedar and pinyon timber.  
Land, drains NE.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
S29 | S28  
1917

from which,

A pinyon, 12 ins. diam., brs. N.  $35^{\circ}$  E.  
60 lks. dist.; mkd.  $\frac{1}{4}$  S 28 B T.  
A pinyon, 10 ins. diam., brs. S.  $22\frac{1}{2}^{\circ}$  W.  
46 lks. dist.; mkd.  $\frac{1}{4}$  S 29 B T.

50.00 Desc. NW. slope 29 ft. to  
55.00 Bottom of draw, course NE.  
60.00 Asc. 29 ft. to  
65.00 Thence over gently rolling land.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 20, 21, 28 and 29, mkd. on  
brass cap

T14 N R16 E  
S20 | S21  
S29 | S28  
1917

from which,

A pinyon, 8 ins. diam., brs. N.  $51\frac{3}{4}^{\circ}$  E.  
42 lks. dist.; mkd. T 14 N R 16 E S 21 B T.  
A pinyon, 8 ins. diam., brs. S.  $27\frac{1}{4}^{\circ}$  E.  
182 lks. dist.; mkd. T 14 N R 16 E S 28 B T.

90

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Subdivision of T. 14 N. R. 16 E.

Chains

A pinyon, 8 ins. diam., brs. S.  $44\frac{1}{2}^\circ$  W.  
76 lks. dist.; mkd. T 14 N R 16 E S 29 B T.  
A pinyon, 6 ins. diam., brs. N.  $51\frac{3}{4}^\circ$  W.  
15 lks. dist.; mkd. T 14 N R 16 E S 20 B T.

Land, gently rolling.  
Soil, 3rd rate, sandstone subsoil.  
Timber, cedar and pinyon.  
Undergrowth, none.  
Fair growth of grass.

40.00 N.  $89^\circ 59'$  E. on a random line bet. secs. 21 and 28.  
Set temp.  $\frac{1}{4}$  sec. cor.

79.98 Intersect the cor. of secs. 21, 22, 27 and 28,

Thence

S.  $89^\circ 59'$  W. on a true line bet. secs. 21 and 28.

Over gently rolling land, through dense timber.

15.00 Road brs. N. and S. Land drains N.

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

S 21  
—  
S 28  
1917

from which,

A cedar, 8 ins. diam., brs. N.  $24\frac{1}{2}^\circ$  E.  
94 lks. dist.; mkd.  $\frac{1}{4}$  S 21 B T.

A cedar, 8 ins. diam., brs. S.  $22\frac{1}{4}^\circ$  W.  
52 lks. dist.; mkd.  $\frac{1}{4}$  S 28 B T.

67.00 Desc. W. slope, 30 ft. to

71.40 Bottom of draw, course N. Asc. E. slope, 41 ft. to

77.00 Thence over gently rolling land.

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

Land, gently rolling.

Soil, 2nd rate.

Timber, dense cedar and pinyon.

No undergrowth.

Fair growth of grass.

N.  $0^\circ 1'$  E. bet. secs. 20 and 21.

Over gently rolling land, through dense cedar and pinyon.

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

S 20 | S 21  
—  
1917

from which,

A pinyon, 10 ins. diam., brs. S.  $38^\circ$  W.  
54 lks. dist.; mkd.  $\frac{1}{4}$  S 20 B T.

A pinyon, 8 ins. diam., brs. S.  $86\frac{1}{4}^\circ$  E.  
80 lks. dist.; mkd.  $\frac{1}{4}$  S 21 B T.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, mkd. on brass cap

T14N R16E  
S17 | S16  
—  
S20 | S21  
—  
1917

Deposits,

Chains

from which,  
 A cedar, 6 ins. diam.; brs. N. 24 $\frac{3}{4}$ ° E.  
 308 lks. dist.; mkd. T 14 N R 16 E S 16 B T.  
 A pinyon, 6 ins. diam., brs. S. 46° E.  
 420 lks. dist.; mkd. T 14 N R 16 E S 21 B T.  
 A cedar, 8 ins. diam.; brs. S. 65° W.  
 137 lks. dist.; mkd. T 14 N R 16 E S 20 B T.  
 A cedar, 6 ins. diam., brs. N. 55° W.  
 308 lks. dist.; mkd. T 14 N R 16 E S 17 B T.

Land, rolling.  
 Soil, 2nd rate.  
 Timber, cedar and pinyon.  
 No undergrowth.  
 Fair growth of grass.

40.00 N. 89° 59' E. on a random line bet. secs. 16 and 21.  
 79.92 Set temp.  $\frac{1}{4}$  sec. cor.  
 Fall 5 lks. S. of the cor. of secs. 15, 16, 21 and 22.  
 Thence  
 S. 89° 57' W. on a true line bet. secs. 16 and 21.  
 12.92 Over gently rolling land, through dense timber.  
 39.96 Road brs. NE. and SW.  
 Set an iron post, 3 ft. long, lin. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

S 16  
 $\frac{1}{4}$ S 21  
 1917

51.92 from which,  
 56.90 A pinyon, 15 ins. diam., brs. N. 59 $\frac{1}{2}$ ° E.  
 63.90 142 lks. dist.; mkd.  $\frac{1}{4}$  S 16 B T.  
 79.92 A pinyon, 10 ins. diam., brs. S. 62° W.  
 226 lks. dist.; mkd.  $\frac{1}{4}$  S 21 B T.  
 Desc. NW. slope, 63 ft. to  
 Bottom of draw, course NE. Asc. SW. slope, 57 ft. to  
 Thence over gently rolling land.  
 The cor. of secs. 16, 17, 20 and 21.  
 Land, gently rolling.  
 Soil, 2nd rate.  
 Timber, dense cedar and pinyon.  
 Undergrowth, none.  
 Fair growth of grass.

40.00 N. 0° 1' E. bet. secs. 16 and 17.  
 Over gently rolling land, through scattering timber and  
 undergrowth.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S17 | S16  
 1917

65.00 from which,  
 80.00 A pinyon, 8 ins. diam., brs. S. 39° E.  
 14 lks. dist.; mkd.  $\frac{1}{4}$  S 16 B T.  
 A cedar, 6 ins. diam., brs. S. 60 $\frac{1}{2}$ ° W.  
 25 lks. dist.; mkd.  $\frac{1}{4}$  S 17 B T.  
 Timber becomes very scattering.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 8, 9, 16 and 17, mkd. on  
 brass cap

T14N R16E  
 S 8 | S 9  
 S17 | S16  
 1917

40.00

Subdivision of T. 14 N., R. 16 E.

Chains

dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.  
 Land, gently rolling.  
 Soil, 2nd rate.  
 Timber, very scattering scrub cedar.  
 Undergrowth, sagebrush.  
 Fair growth of grass.

40.00

N. 89° 57' E. on a random line bet. secs. 9 and 16.  
Set temp. ¼ sec. cor.

80.14

Fall 7 lks. N. of the cor. of secs. 9, 10, 15 and 16.  
Thence

West on a true line bet. secs. 9 and 16.

Over gently rolling land, through timber.

74.00

Desc. 48 ft. to

7.00

Bottom of draw, course N. Asc. E. slope, 41 ft. to

10.00

Thence over gently rolling land.

40.07

Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

S 9  
 ¼ S 16  
 1917

from which,

A cedar, 8 ins. diam., brs. N. 83½° E.  
97 lks. dist.; mkd. ¼ S 9 B T.

A pinyon, 8 ins. diam., brs. S. 69½° E.  
43 lks. dist.; mkd. ¼ S 16 B T.

55.00

Timber becomes scattering.

80.14

The cor. of secs. 8, 9, 16 and 17.

Land,

gently rolling.

Soil, 3rd rate, limestone subsoil.

Timber, cedar and pinyon.

No undergrowth.

Fair growth of grass.

N. 0° 1' E. bet. secs. 8 and 9.

Over level land, through scattering scrub timber, and undergrowth.

35.00

Left rim of rocky draw, brs. NW. and SE. Desc. gradual slope.

36.15

Bottom of draw, course NW. Asc. gradual slope to

37.25

Right rim of draw, brs. NW. and SE.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

S 8 ½ S 9  
 1917

from which,

A pinyon, 8 ins. diam., brs. S. 33½° E.  
286 lks. dist.; mkd. ¼ S 9 B T.

A pinyon, 10 ins. diam., brs. S. 14° W.  
174 lks. dist.; mkd. ¼ S 8 B T.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 4, 5, 8 and 9, mkd. on brass cap

T14N R16E  
 S 5 | S 4  
 S 8 | S 9  
 1917

Subdivision of T. 14 N., R. 16 E.

Chains

from which,  
 A pinyon, 12 ins. diam., brs. N.  $24\frac{1}{4}^\circ$  E.  
 432 lks. dist.; mkd. T 14 N R 16 E S 4 B T.  
 A pinyon, 8 ins. diam., brs. S.  $23\frac{1}{4}^\circ$  E.  
 192 lks. dist.; mkd. T 14 N R 16 E S 9 B T.  
 A pinyon, 10 ins. diam., brs. S.  $34^\circ$  W.  
 262 lks. dist.; mkd. T 14 N R 16 E S 8 B T.  
 A pinyon, 8 ins. diam., brs. N.  $3\frac{1}{4}^\circ$  W.  
 268 lks. dist.; mkd. T 14 N R 16 E S 5 B T.

Land, level.  
 Soil, thin, 2nd rate.  
 Timber, pinyon and cedar.  
 Undergrowth, sagebrush.  
 Short grass.

East on a random line bet. secs. 4 and 9.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.23 Fall 9 lks. N. of cor. of secs. 3, 4, 9 and 10.  
 Thence N.  $89^\circ 56' W.$  on true line bet. secs. 4 and 9.  
 Over rolling land, thru scattering timber.  
 40.11 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4} S \frac{4}{9}$   
 1917

from which,  
 A cedar, 8 ins. diam., brs. N.  $10\frac{1}{2}^\circ$  E.  
 114 lks. dist.; mkd.  $\frac{1}{4}$  S 4 B T.  
 A cedar, 8 ins. diam., brs. S.  $18^\circ$  E.  
 68 lks. dist.; mkd.  $\frac{1}{4}$  S 9 B T.

80.23 The cor. of secs. 4, 5, 8 and 9.  
 Land, level.  
 Soil, thin, 2nd rate.  
 Timber, cedar and pinyon.  
 Undergrowth, sagebrush.  
 Short grass.

N.  $0^\circ 1'$  E. on a random line bet. secs. 4 and 5.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.93 Fall 4 lks. W. of the cor. of secs. 4, 5, 32 and 33, on N. bdy.  
 of Tp., described in Book "M."  
 Thence  
 S.  $0^\circ 3'$  W. on a true line bet. secs. 4 and 5.  
 Over gently rolling land, through scattering timber and  
 undergrowth.  
 39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$S \frac{5}{4} S 4$   
 1917

from which,  
 A cedar, 6 ins. diam., brs. N.  $81\frac{1}{2}^\circ$  E.  
 104 lks. dist.; mkd.  $\frac{1}{4}$  S 4 B T.  
 A pinyon, 6 ins. diam., brs. N.  $3\frac{1}{2}^\circ$  W.  
 123 lks. dist.; mkd.  $\frac{1}{4}$  S 5 B T.

71.93 Right rim of small canyon brs. NW. and SE. Desc. gradual  
 slope to  
 73.60 Bottom of draw, course NW. Asc. to  
 74.90 Right rim of draw brs. NW. and SE.  
 79.93 The cor. of secs. 4, 5, 8 and 9.

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Subdivision of T. 14 N. R. 16 E.

Chains

Land, gently rolling.  
Soil, thin, 2nd rate.  
Timber, cedar and pinyon.  
Undergrowth, yucca and sagebrush.  
Short grass.

40.00 From the cor. of secs. 31 and 32, on S. bdy. of Tp., herein-  
before described,  
North bet. secs. 31 and 32.  
Over level land, through cedar and pinyon timber.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
S31 | S32  
1917

40.50 from which,  
A pinyon, brs. N.  $15\frac{1}{2}^\circ$  E.  
120 lks. dist.; mkd.  $\frac{1}{4}$  S 32 B T.  
A cedar, 10 ins. diam., brs. S.  $61\frac{3}{4}^\circ$  W.  
49 lks. dist.; mkd.  $\frac{1}{4}$  S 31 B T.  
80.00 Bottom of shallow draw, course NW.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the  
ground, in a mound of stone, for cor. of secs. 29, 30,  
31 and 32, mkd. on brass cap

T14N R16E  
S30 | S29  
S31 | S32  
1917

from which,  
A cedar, 12 ins. diam., brs. N.  $27\frac{1}{2}^\circ$  E.  
32 lks. dist.; mkd. T 14 N R 16 E S 29 B T.  
A cedar, 10 ins. diam., brs. S.  $40^\circ$  E.  
9 lks. dist.; mkd. T 14 N R 16 E S 32 B T.  
A pinyon, 8 ins. diam., brs. S.  $47^\circ$  W.  
67 lks. dist.; mkd. T 14 N R 16 E S 31 B T.  
A pinyon, 8 ins. diam., brs. N.  $70\frac{1}{2}^\circ$  W.  
25 lks. dist.; mkd. T 14 N R 16 E S 30 B T.  
Land, level.  
Soil, thin, 2nd rate.  
Timber, cedar and pinyon.  
Undergrowth, yucca.  
Short grass.

40.00 East on a random line bet. secs. 29 and 32.  
79.77 Set temp.  $\frac{1}{4}$  sec. cor.  
Fall 4 lks. N. of the cor. of secs. 28, 29, 32 and 33.  
Thence  
N.  $89^\circ 58'$  W. on a true line bet. secs. 29 and 32.  
Over gently rolling land, through pinyon and cedar timber.  
2.20 Bottom of shallow draw, course N.  
22.50 right rim of canyon brs. N. and S. Desc. 36 ft. to  
27.60 Bottom of canyon, course N. Asc. 40 ft. to  
34.43 Left rim of small canyon brs. N. and S.  
39.88 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$  S 29  
S 32  
1917

Subdivision of T. 14 N., R. 16 E.

Chains	from which, A pinyon, 8 ins. diam., brs. N. 66 $\frac{1}{4}$ ° E. 41 lks. dist.; mkd. $\frac{1}{4}$ S 29 B T. A pinyon, 10 ins. diam., brs. S. 50 $\frac{1}{2}$ ° E. 24 lks. dist.; mkd. $\frac{1}{4}$ S 32 B T.
79.77	The cor. of secs. 29, 30, 31 and 32. Land, gently rolling.---Soil, thin, 2nd rate. Timber, cedar and pinyon--No undergrowth.--Short grass.
40.00	West on a random line bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor.
85.16	Fall 14 lks. N. of the reestablished cor. of secs. 30 and 31, on W. bdy. of Tp. hereinbefore described. Thence N. 89° 54' E. on a true line bet. secs. 30 and 31. Over rolling land, through scattering timber and undergrowth. Desc. gradual E. slope, 40 ft. to
10.15	Thence over rolling land.
22.00	Road brs. N. and S. in draw, course N. Asc. gradually 29 ft. to
26.56	Thence asc. over rolling land, to
40.15	Change to nearly level land.
45.16	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
	$\begin{array}{r} \frac{1}{4}S\ 30 \\ \frac{1}{4}S\ 31 \\ \hline 1917 \end{array}$
	from which, A pinyon, 10 ins. diam., brs. N. 72 $\frac{1}{4}$ ° E. 91 lks. dist.; mkd. $\frac{1}{4}$ S 30 B T. A pinyon, 14 ins. diam., brs. S. 39 $\frac{1}{2}$ ° E. 21 lks. dist.; mkd. $\frac{1}{4}$ S 31 B T.
56.84	Desc. rocky E. slope, 135 ft. to
60.35	Rocky draw, course NE. Thence over rolling land.
64.60	Desc. to
68.60	Bottom of Potato Wash, course N. Asc. gradual slope 69 ft. to
75.16	Over gently rolling land.
85.16	The cor. of secs. 29, 30, 31 and 32. Land, rolling and level.---Soil, thin, 2nd rate. Timber, pinyon and timber.---Undergrowth, yucca and buckbrush.
4.00	North bet. secs. 29 and 30. Over gently rolling land, through cedar and pinyon timber. Desc. 57 ft. to
9.92	Bottom of rocky draw, course NW. Asc. gradual slope to
10.51	Edge of same draw. Asc. gradual S. slope.
19.91	Desc. gradual general N. slope to (in rim to
25.00	Rim of Potato Wash Canyon brs. NE. and SW. Thence across bend
29.20	Rim brs. NW. and SE.
31.00	Bottom of small draw, 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., mkd. on brass cap
	$\begin{array}{r} S30\ \uparrow\ S29 \\ \hline 1917 \end{array}$
	from which, A pinyon, 10 ins. diam., brs. S. 58° E. 32 lks. dist.; mkd. $\frac{1}{4}$ S 29 B T. A pinyon, 6 ins. diam., brs. S. 44 $\frac{1}{2}$ ° W. 7 lks. dist.; mkd. $\frac{1}{4}$ S 30 B T.
41.70	Rim of Potato Wash Canyon brs. NE. and SW. Desc. 135 ft. to
44.15	Bottom of canyon, course NE. Asc. to
50.00	Thence over rolling land.
58.86	Desc. N. slope, 14 ft.
62.36	Left rim of Potato Wash Canyon brs. NW. and SE. Desc. to
64.84	Bottom of canyon, course NW. Asc. to
66.13	Right rim of canyon brs. NW. and SE. on spur sloping W. Desc. to
68.13	Bottom of canyon, course NE.
68.33	Asc. vertical rimrock, 30 ft. to
70.20	Left rim of canyon brs. E. and W. Thence across neck of land.
75.00	Left rim of canyon brs. E. and W. Desc. 24 ft. to
77.80	Bottom of Potato Wash Canyon, course NW. Asc. to
80.00	On side of canyon, Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the

44 Subdivision of T. 14 N., R. 16 E.  
 Chains ground, for cor. of secs. 19, 20, 29 and 30, mkd. on brass cap

T14N R16E  
 S19|S20  
 S30|S29  
 1917

from which,

- A pinyon, 14 ins. diam., brs. N.  $40\frac{1}{2}^\circ$  E.  
 25 lks. dist.; mkd. T 14 N R 16 E S 20 B T.
  - A cedar, 8 ins. diam., brs. S.  $75\frac{1}{2}^\circ$  E.  
 36 lks. dist.; mkd. T 14 N R 16 E S 29 B T.
  - A pinyon, 10 ins. diam., brs. S.  $15\frac{1}{4}^\circ$  W.  
 41 lks. dist.; mkd. T 14 N R 16 E S 30 B T.
  - A pinyon, 10 ins. diam., brs. N.  $64^\circ$  W.  
 55 lks. dist.; mkd. T 14 N R 16 E S 19 B T.
- Land, rolling and broken.--Soil, thin and rocky.  
 Timber, pinyon and cedar.--Undergrowth, none.--Short grass.

- 40.00 N.  $89^\circ 58'$  E. on a random line bet. secs. 20 and 29.  
 Set temp.  $\frac{1}{4}$  sec. cor.
  - 79.62 Intersect the cor. of secs. 20, 21, 28 and 29,  
 Thence  
 S.  $89^\circ 58'$  W. on a true line bet. secs. 20 and 29.  
 Over rolling land, through cedar and pinyon timber.
  - 39.81 Set an iron post, 3 ft. long, lin. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap
- $\frac{1}{4}$ S 20  
 $\frac{1}{4}$ S 29  
 1917
- from which,
- A pinyon, 8 ins. diam., brs. N.  $5\frac{3}{4}^\circ$  W.  
 45 lks. dist.; mkd.  $\frac{1}{4}$  S 20 B T.
  - A cedar, 8 ins. diam., brs. S.  $61^\circ$  W.  
 6 lks. dist.; mkd.  $\frac{1}{4}$  S 29 B T.
- 57.00 Desc. 41 ft. to
  - 64.50 Right rim of canyon; rim-rock 20 ft. high brs. N. and S. Desc.  
 27 ft. to
  - 64.90 Bottom of Potato Wash Canyon course N. Thence in canyon to
  - 66.90 Asc. E. slope to point in rim of canyon brs. NW. and S.
  - 68.50 Desc. NW. slope from point to left rim.
  - 72.30 Left rim of canyon brs. NE. and SW. Desc. 31 ft. to
  - 75.50 Bottom of canyon, course SW. Asc. 25 ft. to
  - 78.20 Desc. to
  - 79.62 The cor. of secs. 19, 20, 29 and 30.  
 Land, rolling. Short grass.  
 Soil, thin sandy loam with gravel, limestone subsoil.  
 Timber, scrub cedar and pinyon. No undergrowth.

- 40.00 S.  $89^\circ 54'$  W. on a random line bet. secs. 19 and 30.  
 Set temp.  $\frac{1}{4}$  sec. cor.
  - 85.19 Fall 7 lks. N. of the reestablished cor. of secs. 19 and  
 30, on W. bdy. of Tp., hereinbefore described.  
 Thence  
 N.  $89^\circ 51'$  E. on a true line bet. secs. 19 and 30.  
 Over level land, through pinyon and cedar timber.
  - 45.19 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap
- $\frac{1}{4}$ S 19  
 $\frac{1}{4}$ S 30  
 1917
- from which,
- A pinyon, 24 ins. diam., brs. N.  $50\frac{1}{2}^\circ$  E.  
 61 lks. dist.; mkd.  $\frac{1}{4}$  S 19 B T.
  - A pinyon, 10 ins. diam., brs. S.  $42\frac{1}{2}^\circ$  E.  
 112 lks. dist.; mkd.  $\frac{1}{4}$  S 30 B T.
- 53.42 Road brs. N. and S.
  - 70.00 Desc. general E. slope 114 ft.
  - 82.67 Left rim of Potato Wash. Desc. to
  - 83.69 Bottom of wash, course N. Asc. to
  - 85.19 The cor. of secs. 19, 20, 29 and 30.  
 Land, level, broken by Potato Wash.

Chains

Soil, thin, 2nd rate.  
Timber, cedar and pinyon.  
Undergrowth, yucca.  
Short grass..

North bet. secs. 19 and 20.  
Over rolling broken land, through cedar and pinyon timber.  
Along right side of Potato Wash Canyon, descending 21 ft.  
to

- 7.00 Bottom of canyon, course NE. Asc. 40 ft. to
- 12.80 Left rim of canyon brs. NE. and SW.
- 18.00 Desc. gradual slope to
- 18.99 Bottom of draw, course E. Asc. gradual slope to
- 20.00 Desc. 16 ft. to
- 23.47 Bottom of draw, course E. Thence Asc. S. slope to
- 30.00 Desc. general N. slope.
- 39.90 Shallow rocky wash, 10 lks. wide, course NE. Thence over level land.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap.

$\frac{1}{4}$   
S19 | S20  
1917

from which,

- A pinyon, 8 ins. diam., brs. N. 9° E.  
29 lks. dist.; mkd.  $\frac{1}{4}$  S 20 B T.
- A cedar, 10 ins. diam., brs. S. 81 $\frac{1}{2}$ ° W.  
47 lks. dist.; mkd.  $\frac{1}{4}$  S 19 B T.

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

T14N R16E  
S18 | S17  
S19 | S20  
1917

from which,

- A pinyon, 8 ins. diam., brs. N. 39 $\frac{1}{4}$ ° E.  
261 lks. dist.; mkd. T 14 N R 16 E S 17 B T.
- A cedar, 16 ins. diam., brs. S. 43 $\frac{1}{2}$ ° E.  
253 lks. dist.; mkd. T 14 N R 16 E S 20 B T.
- A cedar, 8 ins. diam., brs. S. 49 $\frac{1}{4}$ ° W.  
113 lks. dist.; mkd. T 14 N R 16 E S 19 B T.
- A pinyon, 8 ins. diam., brs. N. 88 $\frac{1}{2}$ ° W.  
118 lks. dist.; mkd. T 14 N R 16 E S 18 B T.

Land, level.  
Soil, thin, 2nd rate.  
Timber, cedar and pinyon.  
Undergrowth, aldereta.  
Short grass.

- 40.00 N. 89° 58' E. on a random line bet. secs. 17 and 20.  
Set temp.  $\frac{1}{4}$  sec. cor.
- 79.80 Intersect the cor. of secs. 16, 17, 20 and 21.  
Thence  
S. 89° 58' W. on a true line bet. secs. 17 and 20.  
Over gently rolling land, through pinyon and cedar timber.
- 35.50 Bottom of small draw, course NW.
- 37.00 Potato Wash, course NE.
- 39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 17  
 $\frac{1}{4}$ S 20  
1917

46 Subdivision of T. 14 N., R. 16 E.

Chains

from which,  
 A cedar, 8 ins. diam., brs. N.  $68\frac{3}{4}^{\circ}$  E.  
 233 lks. dist.; mkd.  $\frac{1}{4}$  S 17 B T.  
 A pinyon, 12 ins. diam., brs. S.  $89\frac{1}{2}^{\circ}$  W.  
 118 lks. dist.; mkd.  $\frac{1}{4}$  S 20 B T.  
 40.00 Rocky rim of Potato Wash brs. NE. and SW. Thence over  
 gently rolling land.  
 79.80 The cor. of secs. 17, 18, 19 and 20.  
 Land, gently rolling, nearly level.  
 Soil, thin, 2nd rate.  
 Timber, pinyon and cedar.  
 Undergrowth, aldereta.  
 Short grass.

40.00 S.  $89^{\circ} 51'$  W. on a random line bet. secs. 18 and 19.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 84.80 Fall 40 lks. S. of the reestablished cor. of secs. 18  
 and 19, on W. bdy. of Tp., hereinbefore described.  
 Thence  
 S.  $89^{\circ} 52'$  E. on a true line bet. secs. 18 and 19.  
 Over level and gently rolling land, through cedar and  
 pinyon timber.  
 8.20 Small draw, course N. Asc. gradual SW. slope to  
 19.80 Thence over level land.  
 44.80 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 18  
 $\frac{1}{4}$ S 19  
 1917

from which,  
 A cedar, 6 ins. diam., brs. N.  $38\frac{1}{2}^{\circ}$  E.  
 33 lks. dist.; mkd.  $\frac{1}{4}$  S 18 B T.  
 A pinyon, 8 ins. diam., brs. S.  $4\frac{1}{2}^{\circ}$  E.  
 129 lks. dist.; mkd.  $\frac{1}{4}$  S 19 B T.  
 65.90 Road brs. N. and S.  
 84.80 The cor. of secs. 17, 18, 19 and 20.  
 Land, level and gently rolling.  
 Soil, thin and rocky, 2nd rate.  
 Timber, cedar and pinyon.  
 Undergrowth, buckbrush and yucca.

North bet. secs. 17 and 18.  
 Over rolling land, through pinyon and cedar timber.  
 21.50 Rim of small canyon brs. NE. and SW. Desc. to  
 22.20 Bottom of canyon, course NE. Asc. to  
 23.30 Left rim brs. NE. and SW.  
 26.50 Rim of small canyon brs. E. and W. Desc. to  
 27.50 Bottom of canyon, course E. Asc. to  
 28.50 Left rim brs. E. and W. Thence over level land.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the  
 ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., mkd. on  
 brass cap

$\frac{1}{4}$ S 18 |  $\frac{1}{4}$ S 17  
 1917

from which,  
 A cedar, 10 ins. diam., brs. N.  $61\frac{3}{4}^{\circ}$  E.  
 18 lks. dist.; mkd.  $\frac{1}{4}$  S 17 B T.  
 A cedar, 10 ins. diam., brs. S.  $38^{\circ}$  W.  
 65 lks. dist.; mkd.  $\frac{1}{4}$  S 18 B T.

Subdivision of T. 14 N., R. 16 E.

Chains  
80.00

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, in a mound of stone, for cor. of secs. 7, 8, 17 and 18, mkd. on brass cap

T14N R16E  
S 7 | S 8  
S18 | S17  
1917

from which,

- A pinyon, 8 ins. diam., brs. N. 33° E. 130 lks. dist.; mkd. T 14 N R 16 E S 8 B T.
- A cedar, 8 ins. diam., brs. S. 54½° E. 174 lks. dist.; mkd. T 14 N R 16 E S 17 B T.
- A cedar, 10 ins. diam., brs. S. 57° W. 110 lks. dist.; mkd. T 14 N R 16 E S 18 B T.
- A cedar, 8 ins. diam., brs. N. 58¼° W. 107 lks. dist.; mkd. T 14 N R 16 E S 7 B T.

Land, gently rolling and level.  
Soil, thin, 2nd rate.  
Timber, cedar.  
No undergrowth.  
Short grass.

40.00  
79.68

N. 89° 58' E. on a random line bet. secs. 8 and 17.  
Set temp. ¼ sec. cor.  
Fall 12 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence  
S. 89° 53' W. on a true line bet. secs. 8 and 17.  
Over gently rolling land, through scattering timber and undergrowth.

16.00  
19.60  
21.30  
30.00  
33.00  
34.96  
39.65  
39.84

Right rim of canyon brs. N. and S. Desc. 17 ft. to  
Bottom of canyon, course N. Asc. to  
Left rim of small canyon brs. N. and S. Thence over rolling land to  
Desc. gradual slope to  
Desc. 25 ft. to  
Bottom of Potato Wash Canyon, course N. Asc. 23 ft. to  
Point of rocky spur slopes S.  
Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground, in a mound of stone, for ¼ sec. cor., mkd. on brass cap

1/4 S 8  
4/8 S 17  
1917

from which,

- A pinyon, 8 ins. diam., brs. N. 42½° E. 84 lks. dist.; mkd. ¼ S 8 B T.
- A pinyon, 12 ins. diam., brs. S. 5½° W. 192 lks. dist.; mkd. ¼ S 17 B T.

45.00  
79.68

Desc. 40 ft. to  
Rim-rock, 10 ft. high brs. N. and S.  
The cor. of secs. 7, 8, 17 and 18.  
Land, gently rolling.  
Soil, thin, 2nd rate.  
Timber, cedar and pinyon.  
Undergrowth, scrub cedar brush.  
Short grass.

48

Subdivision of T. 14 N., R. 16 E.

Chains

N. 89° 52' W. on a random line bet. secs. 7 and 18.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 85.00 Fall 32 lks. N. of the reestablished cor. of secs. 7 and 18,  
 on W. bdy. of Tp., hereinbefore described.  
 Thence  
 N. 89° 54' E. on a true line bet. secs. 7 and 18.  
 Over level land, through cedar and pinyon timber and  
 scattering undergrowth.  
 3.20 Small draw, course NW.  
 45.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 7.  
 $\frac{1}{4}$ S 18  
 1917

from which,

A cedar, 10 ins. diam., brs. N. 81° W.  
 178 lks. dist.; mkd.  $\frac{1}{4}$  S 7 B T.  
 A pinyon, 4 ins. diam., brs. S. 21 $\frac{1}{2}$ ° W.  
 140 lks. dist.; mkd.  $\frac{1}{4}$  S 18 B T.  
 76.20 Road brs. N. and S.  
 85.00 The cor. of secs. 7, 8, 17 and 18.  
 Land, level.  
 Soil, thin, 2nd rate.  
 Timber, cedar and pinyon.  
 Undergrowth, sagebrush.  
 Short grass.

North bet. secs. 7 and 8.  
 Over level land, through pinyon and cedar timber and  
 scattering undergrowth.  
 15.00 Leave timber and enter scattering scrub cedar undergrowth.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., mkd. on brass cap

$\frac{1}{4}$   
 S 7 | S 8  
 1917

from which,

A cedar, 8 ins. diam., brs. S. 31° W.  
 42 lks. dist.; mkd.  $\frac{1}{4}$  S 7 B T.  
 No other trees within limits.  
 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 5, 6, 7 and 8, mkd. on brass  
 cap

T14N R16E  
 S 6 | S 5  
 S 7 | S 8  
 1917

from which,

A cedar, 12 ins. diam., brs. N. 55 $\frac{1}{2}$ ° E.  
 76 ) lks. dist.; mkd. T 14 N R 16 E S 5 B T.  
 A cedar, 8 ins. diam., brs. N. 39° W.  
 108 ) lks. dist.; mkd. T 14 N R 16 E S 6 B T.  
 No other trees within limits. Raise a mound of stone, 2  
 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Land, gently rolling and level.  
 Soil, thin and rocky, 3rd rate.  
 Timber, cedar as indicated.  
 Undergrowth, sagebrush and scrub cedar brush.  
 Short grass.

Subdivision of Township 14 North, Range 16 East. 49.

Chains:  
 40.00 N. 89° 53' E., on a random line, bet. secs. 5 and 8.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.60 Fall 7 lks. N. of the cor. of secs. 4, 5, 8 and 9.  
 Thence,  
 S. 89° 56' W., on a true line, bet. secs. 5 and 8.  
 Over gently rolling land, thru. cedar and pinyon timber. Descend gradually into draw.  
 3.70 Bottom of small draw, course N. Asc. 16 ft.  
 5.00 Top of bank of draw, brs. N and S.  
 23.20 E. or right rim of Potato Canyon, brs. NE. and SW. Desc. 20 ft.  
 26.64 Bottom of Potato Wash canyon, course NE. Asc. 40 ft.  
 34.60 West or left rim of Potato Wash canyon, brs. NE. and SW.  
 39.80 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 5  
 S 8  
 1917

from which,  
 A cedar, 8 ins. in diam., brs. N. 23 $\frac{1}{4}$ ° E., 171 lks. dist., marked  $\frac{1}{4}$  S 5 B T.  
 A cedar, 6 ins. in diam., brs. S. 35° W., 55 lks. dist., marked  $\frac{1}{4}$  S 8 BT.

79.60 The cor. of secs. 5, 6, 7 and 8.  
 Land, gently rolling.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar and pinyon.  
 No undergrowth.  
 Short grass.

40.00 S. 89° 54' W., on a random line, bet. secs. 6 and 7.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 84.80 Fall 5 lks. S. of the reestablished cor. of secs. 6 and 7, on W. bdy. of Tp., hereinbefore described.  
 Thence,  
 N. 89° 56' E., on a true line, bet. secs. 6 and 7.  
 Over gently rolling land, thru. scrub cedar timber.  
 3.80 Left rim of small canyon, brs. NW. and SE. Descend to  
 6.30 Bottom of canyon, course N. Ascend rocky slope, 28 ft. to  
 9.80 Right rim of canyon, brs. N and S.  
 24.81 Bottom of small draw, course NW. Ascend 18 ft. to  
 26.80 Thence over gently rolling land.  
 44.80 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 6  
 S 7  
 1917

from which,  
 A cedar, 12 ins. in diam., brs. S. 25° W., 380 lks. dist., marked  $\frac{1}{4}$  S 7 B T.  
 A pinyon, 12 ins. in diam., brs. N. 33° W., 212 lks. dist., marked  $\frac{1}{4}$  S 6 BT.

62.70 Road brs. NW. and SE.  
 84.80 The cor. of secs. 5, 6, 7 and 8.  
 Land, gently rolling.  
 Soil, thin and rocky, 2nd rate.  
 Timber, scattering cedar and pinyon.  
 Undergrowth, none.  
 Short grass.

40.00 North, on a random line, bet. secs. 5 and 6.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.11 Fall 47 lks. E. of the cor. of secs. 5, 6, 31 and 32 on N.

50. Subdivision of Township 14 North, Range 16 East.

Chains.

bdy. of Tp., described in Book "M."  
Thence,  
S. 0° 20' E., on a true line, bet. secs. 5 and 6.  
Over level land, thru scattering scrub cedar and under-  
growth.

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

S 6 1/2 S 5  
1917

80.11 dig pits, 18x18x12 ins. N. and S. of post, 3 ft. dist.  
The cor. of secs. 5, 6, 7 and 8.  
Land, level.  
Soil, thin, 2nd rate.  
Timber, very scattering scrub cedar.  
Undergrowth, sage brush.

GENERAL DESCRIPTION.

**SURFACE:** The surface is rolling, sometimes level, broken  
by a number of elevations and draws in the east two  
tiers of secs., and Potato Wash Canyon and tributary  
draws in the western half of the township.

**SOIL:** The soil is thin, generally rocky, sometimes sandy;  
overlying a sandstone or limestone subsoil; some-  
times 2nd rate, more often 3rd rate.

**TIMBER AND VEGETATION:** Cedar and pinyon in quantities  
varying from dense to very scattering, cover the  
township. The undergrowth is buck brush, yucca, al-  
der and sage brush. The portion of the township  
surveyed under Group 80, being all of the four south-  
ern tiers of sections except sec. 13, is in the Sit-  
greaves National Forest.

**DRAINAGE AND WATER SUPPLY:** There is no permanent water  
in the township. Potato Wash and tributary draws  
course northerly through the western half of the  
township. The draws and rough country in the eastern  
half of the township course northeasterly, and even-  
tually drain into Black Canyon in Range 17 East.

**SETTLEMENTS & IMPROVEMENTS:** There are no residents and no  
habitable dwellings within the boundaries of the  
township. An unimproved country road between Hol-  
brook and Heber crosses the township in a northerly  
and southerly direction. Another road in the western  
tier of sections parallels this in general direction.  
There are some old Indian ruins (prehistoric  
dwellings) in the SW. quarter of sec. 22.

**INDUSTRY:** Grazing is probably the industry most suited  
to this region. The timber is hardly of commercial  
value.

**MINERAL:** No signs of valuable mineral were observable  
on the surface.

boundaries of Township 14 North, Range 16 East  
 Latitudes, Departures and Closing Errors

Line Designated	True bearing	Dists. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South boundary	West	485.19				485.19
West Boundary	North	23.22	23.22			
	N. 0°18'E.	40.04	40.04		.21	
	N. 0°18'W.	39.99	39.99			.21
	north	40.09	40.09			
	N. 0°07'E.	40.05	40.05		.08	
	North	40.01	40.01			
	N. 0°08'E.	39.99	39.99		.09	
	N. 0°05'E.	40.06	40.06		.06	
	N. 0°20'E.	40.00	40.00		.23	
	N. 0°09'W.	39.83	39.83			.10
N. 0°21'W.	39.95	39.95			.24	
N. 0°33'W.	39.88	39.88			.38	
N. 0°33'E.	16.98	16.98		.16		
North boundary	East	484.79			484.79	
East Boundary	S. 0°06'E.	40.17		40.17		.07
	S. 0°12'W.	40.16		40.16		.17
	S. 0°09'W.	40.10		40.10		.11
	S. 0°06'W.	40.13		40.13		.07
	S. 0°05'W.	40.04		40.04		.06
	South	39.90		39.90		
	S. 0°18'W.	40.10		40.10		.21
	S. 0°09'W.	40.04		40.04		.10
	S. 0°04'E.	40.16		40.16	.05	
	S. 0°18'E.	39.89		39.89	.21	
	S. 0°04'E.	39.98		39.98	.05	
	S. 0°05'E.	39.86		39.86	.06	
Convergency					0.50	
Totals			480.09	480.53	486.49	486.88
				480.09		486.49
Error in Latitude				0.44		
Error in Departure						0.39

38  
 2nd  
 100

Book "N"  
Group 79, Arizona

DATE                      D I A G R A M

TOWNSHIP 14 NORTH, RANGE 16 EAST

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

RESURVEYED - RETRACED

RESURVEYED - RETRACED

RETR. RESURV.

July 2 Surveys executed under Group 79 by Thomas B. Matthews, U.S. Surveyor, in 1917; dates shown on diagram above.

July 2 Surveys executed under Group 79 by William L. Nash, U.S. Transitman, in 1917; dates shown on diagram above.

June 27 Surveys executed under Group 80 by Thomas B. Matthews, U.S. Surveyor, in 1917; dates shown on diagram above.

June 27 Surveys executed under Group 80 by William L. Nash, U.S. Transitman, in 1917; dates shown on diagram above.

BOOK 3376

4-680

FIELD ASSISTANTS.

TO

THOMAS B. MATTHEWS, U.S. SURVEYOR.

NAMES.	CAPACITY.
M. A. Rennie	1st Chainman
Steven Hayes	2nd Chainman
Ernest Lundahl	Cornerman
Fred Hayes	Cornerman
Jim Sakaraison	Flagman
J. E. Wall	Flagman
B. E. Dry	Axeman
Lee W. Eastman	Axeman

CERTIFICATE OF UNITED STATES SURVEYOR.

*Thomas B. Matthews*

U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General, for Group 79, Arizona,

bearing date of the 1st day of December, 1916, I have well, faithfully, and truly

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instruc-

tions, and the laws of the United States <sup>re-</sup> surveyed all these parts or portions of the

WEST BOUNDARY

*and surveyed all those parts or portions of the*

Subdivision lines of

TOWNSHIP 14 NORTH, RANGE 16 EAST,

of the Gila and Salt River

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

the foregoing field notes <sup>and by diagram on page 52 hereof</sup> as having been executed by me, and under my direction; and that all the corners of *said resurvey and survey*

~~said survey~~ 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 79, Arizona,

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

such ~~survey~~ *resurvey and survey.*

*Thomas B. Matthews*  
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of .....

executed by .....

under his special instructions dated ....., 191 , 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.



116

CERTIFICATE OF UNITED STATES SURVEYOR.

*Thomas B. Matthews*, U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General, for Group 80, Arizona,

bearing date of the 1st day of December, 1916, I have well, faithfully, and truly

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instruc-

tions, and the laws of the United States <sup>re-</sup> surveyed all those parts or portions of the

East boundary of WEST BOUNDARY 15 1911, and surveyed all

~~and surveyed all those parts or portions of the~~

South boundary and Subdivision lines of

TOWNSHIP 14 NORTH, RANGE 16 EAST,

of the Gila and Salt

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

the foregoing field notes <sup>and by diagram on page 52 hereof</sup> as having been executed by me, and under my direction; and that all the corners of

~~said survey~~ <sup>said resurvey and survey</sup> 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 80, Arizona,

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

such ~~survey~~ <sup>resurvey and survey</sup>.

*Thomas B. Matthews*  
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of .....

executed by .....

under his special instructions dated ....., 191 , 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.







CERTIFICATE OF UNITED STATES ~~SURVEYOR~~ <sup>TRANSITMAN</sup>

I, W<sup>m</sup>. L. Nash, U. S. ~~Surveyor~~ <sup>Transitman</sup>, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 80, Arizona bearing date of the 1st day of December, 1916, 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~~ <sup>RETRACED</sup> all those parts or portions of the East boundary,  
Resurveyed all those parts or portions of the East boundary, corners and  
Surveyed all those parts or portions of the  
South boundary and Subdivision lines all of  
TOWNSHIP 14 NORTH, RANGE 16 EAST,  
of the Gila and Salt  
River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes <sup>and by diagram on page 52 hereof</sup> as having been executed by me, and under my direction; and that all the corners of ~~said survey~~ <sup>said retracement, resurvey and survey</sup> 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 80, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~survey~~ <sup>survey, retracement, resurvey and survey.</sup>

William L. Nash  
U. S. Surveyor  
Transitman.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, June 16, 1920.

The foregoing field notes of the ~~survey of~~ Retracement of part of the East boundary,  
Resurvey of  
West boundary and Part of the East boundary  
and Survey of the  
South boundary, and Subdivision lines of  
TOWNSHIP 14 NORTH, RANGE 16 EAST,  
of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Thomas B. Matthews, U. S. Surveyor, and Wm. L. Nash, U. S. Transitman, under ~~his~~ special instructions dated Dec. 1, 1916, for Grps. 79 and 80, Arizona having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ~~surveys~~ <sup>retracements, resurveys &</sup> they describe, are hereby approved.

Frank P. Frost  
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.