

BOOK 3749

FIELD NOTES

OF THE SURVEY OF THE

Ninth Standard Parallel North, through Range 4 East

The First Guide Meridian East, through Township 37 North, between

Ranges 4 and 5 East,

The North boundary of the, and all of the subdivision lines of

T. 37 N., R. 4 and

Subdivision lines of

Township 37 North, Range 4 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

William E Hiester, U.S. Surveyor

AND

David M Daugherty, U.S. Transitman

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

Survey commenced November 28, 1925

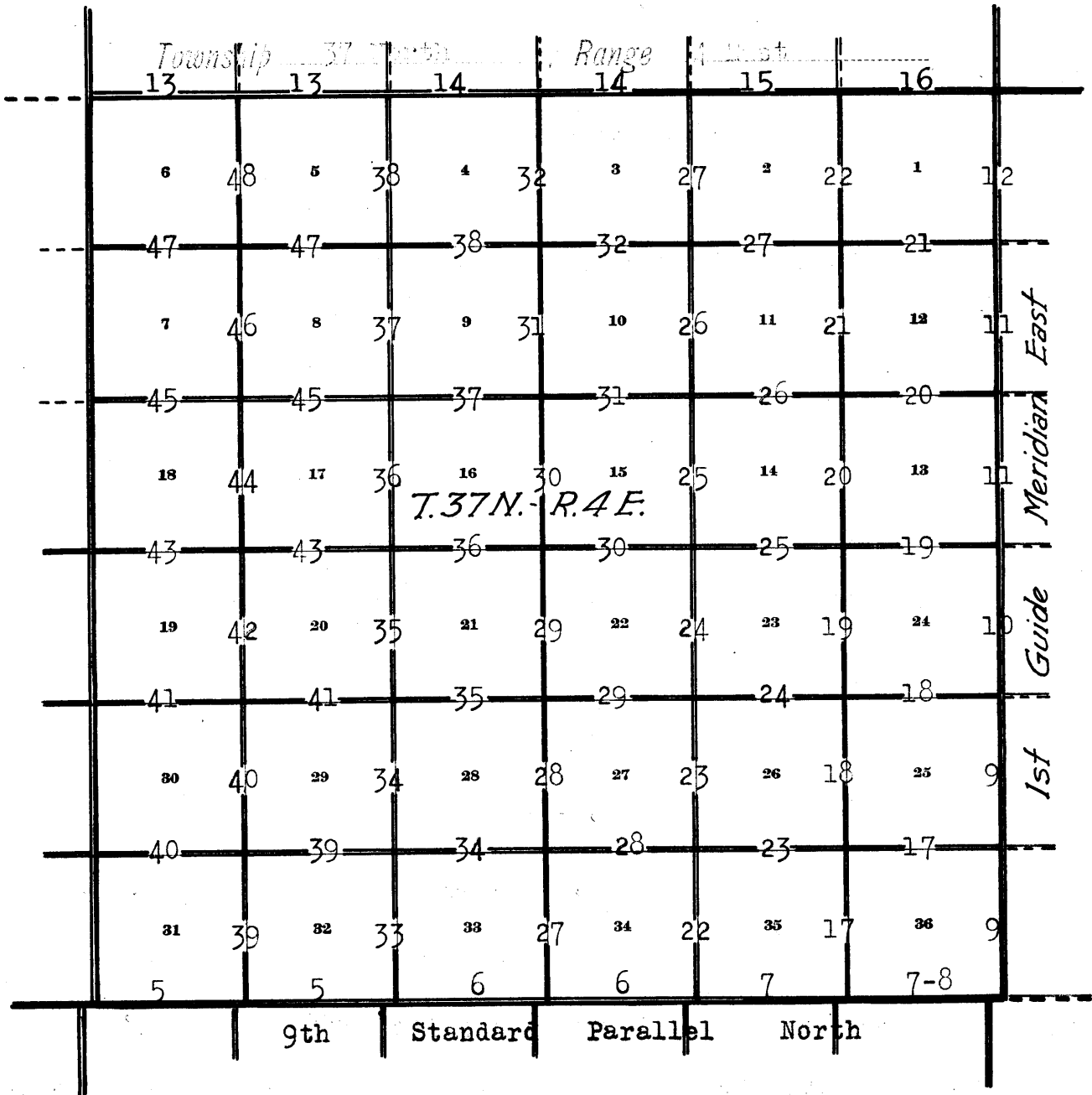
Survey completed December 9, 1925

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BOOK 3749

INDEX DIAGRAM.



————— Surveyed under this group.

----- Unsurveyed.

----- To be surveyed under current group No. 139.

The surveys hereinafter described were commenced on November 28, 1925 and executed on dates shown on diagram on page 1 hereof, by William E Hiester, U.S. Surveyor, using Buff transit No. 9977 and David M Daugherty, U.S. Transitman, using Young and Sons transit No. 8534. Both instruments are equipped with full vertical circles and improved Smith solar attachment. The horizontal limb of each instrument is provided with two double verniers, placed opposite to each other reading to single minutes of arc, which is also the least count of the verniers of the lat. and decl. arcs. Unless otherwise specified, all azimuth determinations are accomplished with the solar attachment, except the special observations on Polaris for meridian upon which to test the solar apparatus.

The instruments were examined, tested on the true meridian found correct, and were approved by the District Cadastral Engineer for Arizona and California, October 26, 1925, conditional upon satisfactory field tests.

FIELD TEST OF BUFF TRANSIT NO 9977

November 22, 1925, Examine the adjustments of the transit and find them correct. Then to test the solar apparatus by comparing its indications, resulting from solar observations, made during a.m. and p.m. hours with a meridian, established by observations on Polaris; proceed as follows;

November 23, 1925, At camp near the cor. of secs. 29, 30, 31, and 32, T37N., R4E. Gila and Salt River Base and Meridian, Arizona, latitude $36^{\circ}34'N$; longitude $112^{\circ}01'W$. At $3^{h}26^{m}$ a.m., l.m.t., Observe Polaris at western elongation, making two observations, one each with telescope in direct and reversed positions and mark the mean point in the line thus determined by a tack in stake driven firmly in the ground about 10.00 chs. N.

Azimuth of Polaris at western elongation = $1^{\circ}21'29''$
h m

November 23, 1925, At 8 00 a.m., lay off the azimuth of Polaris, $1^{\circ}21\frac{1}{2}'$ to the east and mark the true meridian thus determined by a tack, driven in a stake set firmly in the ground about 10.00 chs. N.

November 23, at 9 00 a.m. app time, set off $36^{\circ}34'N$. on the lat. arc, $20^{\circ}18\frac{1}{2}'S$. on the decl. arc, and determine a meridian with the solar which agrees with the meridian determined by the Polaris observations.

At apparent noon, set off $20^{\circ}20\frac{1}{2}'S$. on the decl. arc, and observe the sun on the meridian and obtain a reading of $36^{\circ}34'N$. nearly which agrees with the calculated lat. of this place.

November 23, At 3 00 p.m., app. time, with the lat. arc. unchanged, set off $20^{\circ}21\frac{1}{2}'S$. on the decl. arc and determine a meridian with the solar and mark a point thereof by a tack driven in the stake already set about 10.00 chs. N.; This mark falls $01'W$. of the meridian established by the Polaris observations.

The above and other tests of the solar made during the usual hours of solar work show the instrument to be in satisfactory adjustment.

FIELD TEST OF YOUNG AND SONS TRANSIT NO. 8534

h m

November 23, 1925, At 9 00 a.m., app. time, on the true meridian, described above, set off $36^{\circ}34'N.$ on the lat. arc, $20^{\circ}18\frac{1}{2}'S.$ on the decl. arc, and determine a meridian with the solar and mark a point thereof by a tack driven in the stake already set about 10.00 chs. N. This mark falls 01'E. of the meridian established by the Polaris observation.

At apparent noon November 23, set off $20^{\circ}20\frac{1}{2}'S.$ on the decl. arc and observe the sun on the meridian the resulting reading on the lat arc being $36^{\circ}34\frac{1}{2}'N.$ which is a little higher than the calculated lat. of the place.

h m

At 3 00 p.m., app. time with the lat. arc unchanged, set off $20^{\circ}21\frac{1}{2}'S.$ on the decl. arc and determine a meridian with the solar which agrees with the true meridian established by the Polaris observations.

These and other tests of the solar made during the usual hours of solar work define positions for meridians which agree within 01' with the meridian established by the Polaris observations, therefore, conclude that the adjustments of the instrument are satisfactory.

Unless otherwise specified all measurements are made with Lufkin 5-Chain steel tapes, compared with a Chesterman standard steel tape and found correct. All measurements are made on the slope, the vertical angles determined, and the slope measurements properly reduced to true horizontal distances for entry in the final record.

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Survey of
Ninth Standard Parallel North, through Range 4 East.

Chains. From the standard cor. of townships 37 North., Ranges 3 and 4 East, described in Book "B" of this Group East on true line S. of sec. 31.
Ascend 35 ft. over SW. slope over stony broken mountainous land, through scattering cedar and pinion timber and sagebrush undergrowth.
3.50 Top of spur, slopes S70°E.
Descend 63 ft. over broken SE. slope.
12.14 Wash 15 lks. wide 4 ft. deep in bottom of canyon, course N40°E.
Ascend 408 ft. over rocky NW. slope.
26.44 Top of ridge bears N70°E. and S70°W.
Descend 199 ft. over SE. slope.
27.62 Point from which a house at Kane Springs, bears N29°11'E.
A pond bears N31¼°E.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock, and raise a mound of stone 3 ft. base, 1½ ft. high around post for std. ¼ sec. cor., marked on brass cap

S C
¼ S 31

1925

from which,
A pinion 6 ins. in diam. bears N11¼°W. 34 lks. dist., marked ¼ S31 SC BT.
A pinion 8 ins. in diam. bears N29¼°W. 69 lks. dist., marked ¼ S31 SC BT.

65.00 Descend from cor. 43 ft. over SE. slope.
Leave mountainous land and timber, bears NE. and SW.
Enter rolling land.
71.70 Wash 10 lks. wide 4 ft. deep, course N40°E.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for standard cor. of secs. 31 and 32, marked on brass cap

SC
T37N | R4E
S 31 | S 32

1925

Raise a mound of stone 2 ft. base, 1½ ft. high N. of cor. Land, rolling and mountainous. Soil, stony 3 rd. and 4th. rate. Timber, cedar and pinion. Undergrowth, sagebrush and buckbrush.

10.76 East on true line S. of sec. 32.
Over rolling gravelly land, through sagebrush undergrowth. Road from Kane Springs to Saddle Mountain, bears N20°W. and S20°E.
11.37 Wash 15 lks. wide 2 ft. deep, course S30°E.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 29 ins. in the ground for Standard ¼ sec. cor., marked on brass cap

SC
¼ S 32

1925

Raise a mound of stone 2 ft. base, 1½ ft. high N. of cor.

Survey of
Ninth Standard Parallel North, through Range 4 East.

Chains

70.00 Wash 15 lks. wide 4 ft. deep, course S80°E.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 30 ins. in the ground for Standard cor. of secs. 32 and 33, marked on brass cap

S C	
T37N	R4E
S 32	S 33

1925

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
Land, rolling.
Soil, gravelly 3 rd. and 4 th. rate.
Timber, none.
Undergrowth, sagebrush.

East on true line S. of sec. 33.

Descend about 75 ft. over E. slope over rolling gravelly land, through sagebrush undergrowth.

14.50 Wash 12 lks. wide 2 ft. deep, course S75°E.
20.42 Wash 5 lks. wide 2 ft. deep, course S45°E.
35.25 Wash 15 lks. wide 4 ft. deep, course S45°E.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 29 ins. in the ground for Standard $\frac{1}{4}$ sec. cor., marked on brass cap.

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

1925

80.00 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground to bedrock for Standard cor. of secs. 33 and 34, marked on brass cap

S C	
T37N	R4E
S 33	S 34

1925

Dig pits 18x18x12 ins. on line, N, E, and W. of post 3 ft. dist.

Land, rolling.
Soil, gravelly and stony 4 th. rate.
Timber, none.
Undergrowth, none.

East on true line S. of sec. 34.

Descend about 120 ft. over NE. slope over rolling gravelly and stony land, through sagebrush undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in the ground to bedrock, and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high around post for Standard $\frac{1}{4}$ Sec. Cor., marked on brass cap

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

1925

Survey of Ninth Standard Parallel North, Range 4 East.

Chains Raise a mound of stone $2\frac{1}{2}$ ft. base, 2 ft. high N. of cor.
 68.19 Left bank of wash at junction with wash from NW., bears
 N20°E. and S20°W.
 72.38 Right bank of wash 7 ft. high bears N20°E. and S20°W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 10 ins. in the
 ground to bedrock and raise a mound of stone 3 ft.
 base $1\frac{1}{2}$ ft. high around post for Standard cor. of
 secs. 34 and 35, marked on brass cap

S C
 T37N | R4E
 S 34 | S 35

1925

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 Land, rolling.
 Soil, gravelly and stony 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

East on true line S. of sec. 35.
 Descend about 100 ft. over NE. slope over rolling stony
 land, through sagebrush undergrowth.
 36.18 Left bank of North Canyon Wash, bears N20°E. and S20°W.
 37.40 Right bank of North Canyon Wash, bears N20°E. and S20°W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 30 ins. in the
 ground for Standard $\frac{1}{4}$ sec. cor., marked on brass
 cap

S C.
 $\frac{1}{4}$ S 35

1925

80.00 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 Set an iron post 3 ft. long, 2 ins. in diam. 16 ins. in
 the ground to bedrock and raise a mound of stone
 2 ft. base, 1 ft. high around post for Standard
 cor. of secs. 35 and 36, marked on brass cap

S C
 T37N | R4E
 S 35 | S 36

1925

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 Land, rolling.
 Soil, stony 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

East on true line S. of sec. 36.

Survey of Ninth Standard Parallel North, through Range 4 East.

Chains

Over rolling gravelly land, through scattering sagebrush undergrowth.

40.00

Descend about 90 ft. over NE. slope.

Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock and raise a mound of stone 2 ft. base 1½ ft. high around post for Standard ¼ sec. cor., marked on brass cap

	S C	
¼	S	36

1925

48.00

Raise a mound of stone 3 ft. base, 2½ ft. high N. of cor. Draw course North.

80.00

Set an iron post 3 ft. long, 3 ins. in diam. 12 ins. in the ground to bedrock and raise a mound of stone 2½ ft. base, 1½ ft. high around post for Standard cor. of Tps. 37 N., Rs. 4 and 5 E., marked on brass cap

	S C	
	T37N	
R4E		R5E
S36		S31

1925

Raise a mound of stone 3 ft. base, 2 ft. high N. of cor. From this point a stone house at Kane Springs, bears N80°30'W.

Land, rolling,

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

Timber, none.

Undergrowth, sagebrush.

Survey of
1st. Guide Meridian East, through Tps. 37N., between Rs. 4 and 5 E.

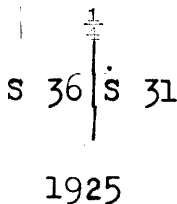
Chains

From the Standard Corner of Township 37 North., Ranges 4 and 5 East, hereinbefore described.

North bet. secs. 31 and 36.

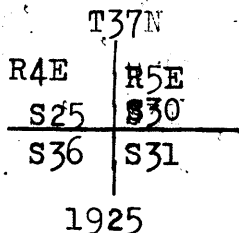
Over rolling sandy and stony land, through scattering sagebrush undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 8 ins. in the ground to bedrock, deposit a limestone 12x6x2 ins. marked with a cross (x) alongside, and raise a mound of stone 2½ ft. base, 2 ft. high around post for ¼ sec. cor., marked on brass cap



78.69 Raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
80.00 Wash 12 lks. wide, 3 ft. deep, course N70°E.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 18 ins. in the ground to bedrock, deposit a limestone 14x7x2 ins., marked with a cross (x) alongside, and raise a mound of stone 2 ft. base, 1 ft. high around post for cor. of secs. 25, 30, 31, and 36. marked on brass cap



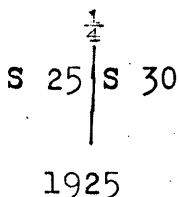
Raise a mound of stone 2 ft. base, 1½ ft. high W. of cor. Land, rolling. Soil, stony 4 th. rate. Timber, none. Undergrowth, sagebrush.

North bet. secs. 25 and 30.

Descend 43 ft. over NW. slope over rolling stony land, through sagebrush undergrowth.

31.80 Wash 20 lks. wide 6 ft. deep, course N15°W. from S15°W.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 4 ins. in the ground to bedrock, deposit a limestone 14x6x2 ins. marked with a cross (x) alongside, and raise a mound of stone 3½ ft. base, 2 ft. high around post for ¼ sec. cor., marked on brass cap



43.30 Raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.

44.40 Wash 20 lks. wide 6 ft. deep, course N70°E.

44.40 Wash 40 lks. wide 9 ft. deep, course N80°E.

47.60 Wash 20 lks. wide 5 ft. deep, course S70°E.

Survey of
1st. Guide Meridian East, through Tps. 37 N., between Rs. 4 and 5 E.

Chains

65.23 Wash 10 lks. wide 1 ft. deep, course S30°E.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 8 ins. in the ground to bedrock, deposit a limestone 12x8x6 ins. marked with a cross (x) alongside, and raise a mound of stone 3 ft. base, 2 ft. high around post for cor. of secs. 19, 24, 25, and 30., marked on brass cap

T37N	
R4E	R5E
S24	S19
S25	S30

1925

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

40.00 North bet. secs. 19 and 24.
Descend 101 ft. over NE. slope over rolling stony land, through sagebrush undergrowth.
Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock, deposit a limestone 14x13x3 ins. marked with a cross (x) alongside, and raise a mound of stone 3 ft. base, 1½ ft. high around post for ¼ sec. cor., marked on brass cap

¼	
S 24	S 19

1925

80.00 Raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
Set an iron post 3 ft. long, 2 ins. in diam. 15 ins. in the ground to bedrock, deposit a limestone 13x12x3 ins., marked with a cross (x) alongside, and raise a mound of stone 4 ft. base, 1½ ft. high around post for cor. of secs. 13, 18, 19, and 24., marked on brass cap

T37N	
R4E	R5E
S13	S18
S24	S19

1925

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

Survey of
1st. Guide Meridian East, through Tps. 37 N., between Rs. 4 and 5 E.

Chains

North bet. secs. 13 and 18.

Over rolling and level sandy land, through sagebrush undergrowth.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 13 \mid \text{S } 18 \\ | \\ 1925 \end{array}$$

80.00

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Set an iron post 3 ft. long, 2 ins. in diam. 29 ins. in the ground for cor. of secs. 7, 12, 13, and 18, marked on brass cap

$$\begin{array}{c} \text{T37N} \\ | \\ \text{R4E} \mid \text{R5E} \\ \text{S } 12 \mid \text{S } 7 \\ \hline \text{S } 13 \mid \text{S } 18 \\ | \\ 1925 \end{array}$$

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Land, level and rolling.
Soil, sandy 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

40.00

North bet. secs. 7 and 12.

Over rolling sandy land, through sagebrush undergrowth.

Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 12 \mid \text{S } 7 \\ | \\ 1925 \end{array}$$

80.00

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

Set an iron post 3 ft. long, 2 ins. in diam. 27 ins. in the ground for cor. of secs. 1, 6, 7, and 12, marked on brass cap

$$\begin{array}{c} \text{T37N} \\ | \\ \text{R4E} \mid \text{R5E} \\ \text{S } 1 \mid \text{S } 6 \\ \hline \text{S } 12 \mid \text{S } 7 \\ | \\ 1925 \end{array}$$

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Land, rolling.
Soil, sandy 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

Survey of
1st. Guide Meridian East, through Tps. 37 N., between Rs. 4 and 5 E.

Chains

North bet. secs. 1 and 6.
Over rolling sandy land, through sagebrush undergrowth.
29.00 Enter draw, course E.
Descend 29 ft..
40.00 Set an iron post 3 ft. long, 1 in. in diam. 29 ins. in
the ground for $\frac{1}{4}$ sec. cor. marked on brass cap

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

62.00 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
From this cor. the NW. cor. of house bears $N63\frac{1}{2}^{\circ}E$.
Leave draw, course E.; Over rolling land.
71.31 A point from which the NW. cor. of house bears $N78^{\circ}E$.
A windmill bears $N43\frac{1}{2}^{\circ}E$.
73.36 Old road, bears $N45^{\circ}E$ and $S45^{\circ}W$.
74.00 Dim road bears E. and W.
75.93 Road bears $N70^{\circ}W$. and $S70^{\circ}E$.
80.00 Set an iron post 3 ft. long, 3 ins. in diam. 29 ins. in the
ground for cor. of Tps. 37 and 38 N., Rs. 4 and 5 E.,
marked on brass cap

T38N
 R4E | R5E
 S36 | S31

 S 1 | S 6
 |
 T37N
 1925

Raise a mound of stone 4 ft. base, 4 ft. high S. of cor.
A chimney on house at Kane Springs bears $S45^{\circ}19'W$.
A windmill bears $N49^{\circ}25'E$.
East point of Butte bears $S38^{\circ}16'E$.
Land, rolling.
Soil, sandy 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

Survey of
North boundary of T 37 N., R4 E

Chains.

From the cor. of Ts. 37 & 38 N., Rs. 4 & 5 E.,
West on a random line, along the N. bdy. of T 37 N., R. 4 E
setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of
40.00 chs.; and at 479.82 chs.; intersect W. bdy. of
Tp. 14 lks. S. of the cor. of Tps. 37 and 38 N., Rs. 3
and 4 E., described in Book "B"
The falling answers to a correction of $0^{\circ}01'$, or
 $2\frac{1}{2}$ lks. N. per mile counting from the NE. cor. of the
Tp.; therefore

S $89^{\circ}59'$ E. bet. secs. 6 and 31 marking true line.
Over rolling gravelly and stony land, through sagebrush
undergrowth.

29.82 Wash 5 lks. wide, 1 ft. deep, course SE.

39.82 Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in the
ground to bedrock, deposit a limestone 16x10x3 ins.
marked with a cross (x) alongside, and raise a mound
of stone 4 ft. base, 2 ft. high around post for
 $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

49.22 Wash 5 lks. wide 1 ft. deep, course S70°E.

79.82 Set an iron post 3 ft. long, 2 ins. in diam. 8 ins. in the
ground to bedrock, deposit a limestone 14x10x8 ins.
marked with a cross (x) alongside, and raise a mound
of stone $3\frac{1}{2}$ ft. base, 2 ft. high around post for
cor. of secs. 5, 6, 31, and 32. marked on brass cap.

T38N | R4E
S 31 | S 32
S 6 | S 5

T37N

1925

Land rolling,
Soil, gravelly and stony 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

S $89^{\circ}59'$ E. bet. secs. 5 and 32.
Descend 96 ft. over NE. slope over broken stony land,
through sagebrush undergrowth.

2.80 Head of wash 5 lks. wide 1 ft. deep, course SE.

Ascend 23 ft. over SW. slope.

30.30 Top of spur, slopes SE.

Descend 159 ft. over SE. slope.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the
ground to bedrock, deposit a limestone 12x10x3
ins. marked with a cross (x) alongside, and raise
a mound of stone 4 ft. base, $1\frac{1}{2}$ ft. high around
post for $\frac{1}{4}$ sec. cor. marked on brass cap

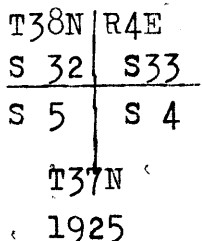
$\frac{1}{4}$ S 32
S 5

1925

Survey of North boundary of T 37 N., R 4 E.

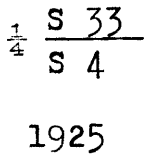
Chains

47.90 Wash 10 lks. wide 2 ft. deep, course N30°E.
 59.49 Wash 5 lks. wide $1\frac{1}{2}$ ft. deep, course N30°E
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 4, 5, 32, and 33, marked on brass cap

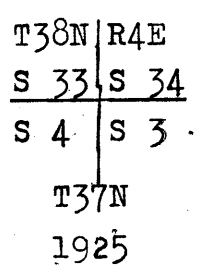


Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 Land, broken.
 Soil, gravelly and stony 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

28.99 S 89°59'E. bet. secs. 4 and 33.
 40.00 Over rolling gravelly and stony land, through sagebrush undergrowth.
 Road from House Rock to Kane Springs, bears N. and S.
 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap



80.00 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Set an iron post 3 ft. long, 2 ins. in diam. 8 ins. in the ground to bedrock, deposit a limestone 14x12x6 ins. marked with a cross (x) alongside, and raise a mound of stone 4 ft. base, $1\frac{1}{2}$ ft. high around post for cor. of secs. 3, 4, 33 and 34, marked on brass cap



Land, rolling.
 Soil, gravelly and stony 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

40.00 S 89°59'E. bet. secs. 3 and 34.
 Over rolling gravelly and stony land, through sagebrush undergrowth.
 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the

Survey of
North boundary of T 37 N., R 4 E.

Chains

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

$\frac{1}{4}$ S 34
S 3
1925

41.14 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
46.35 Leave rolling land bears N. and S.; enter broken land.
78.70 Old road bears N70°E. and S70°W.
80.00 Wash 10 lks. wide 2 ft. deep, course N80°E.
Wash 10 lks. wide 1 ft. deep, course E.
Set an iron post 3 ft. long, 2 ins. in diam. 27 ins. in the
ground for cor. of secs. 2, 3, 34, and 35. marked on
brass cap

T38N | R4E
S 34 | S 35
S 3 | S 2
T37N
1925

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

.10 S 89°59'E. bet. secs. 2 and 35.
5.81 Over rolling gravelly and stony land, through sagebrush
7.21 undergrowth.
40.00 Wash 8 lks. wide 2 ft. deep, course S70°E.
Wash 6 lks. wide, 2 ft. deep, course N70°E.
Road to Lee's Ferry, bears NE. and SW.
Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 35
S 2
1925

80.00 Raise a mound of stone 4 ft. base, $2\frac{1}{2}$ ft. high N. of cor.
Set an iron post 3 ft. long, 2 ins. in diam. 27 ins. in the
ground for cor. of secs. 1, 2, 35, and 36, marked on
brass cap

T38N | R4E
S 35 | S 36
S 2 | S 1
T37N
1925

Raise a mound of stone $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high W. of cor.
Land, rolling.
Soil, gravelly, and stony 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

Survey of
North boundary of T 37 N., R 4 E

Chains

40.00

S 89°59'E. bet. secs. 1 and 36.
Over rolling sandy land, through sagebrush undergrowth.
Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

74.56

80.00

Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
Road to Lee's Ferry, bears N20°W. and S40°E.
The cor. of Tps. 37 and 38 N., Rs. 4 and 5 E. hereinbefore
described.

Land, rolling.

Soil, sandy and stony $\frac{3}{4}$ rd. rate.

Timber, none.

Undergrowth, sagebrush.

Survey of the
Subdivision lines of T 37 N., R 4 E.

Chains

From the Standard cor. of secs. 35 and 36 on S. bdy. of Tp. hereinbefore described

N 0°01'W. bet. secs. 35 and 36.

Over rolling gravelly and stony land, through scattering sagebrush undergrowth.

29.00 Leave rolling land bears E. and W.; enter broken land.

Descend 63 ft. over N. slope. to

40.00 Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in the ground to bedrock, deposit a limestone 10x6x6 ins., marked with a cross (x) alongside, and raise a mound of stone 3 ft. base, 2½ ft. high around post for ¼ sec. cor., marked on brass cap



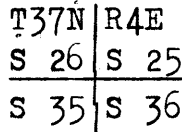
1925

Continue descent 34 ft. over N. slope .

51.99 North Canyon Wash 40 lks. wide 10 ft. deep, course N55°E.

Ascend 22 ft. over SE. slope, to

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs. 25, 26, 35, and 36, marked on brass cap



1925

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

Land, rolling, and broken.

Soil, gravelly, and stony 3 rd. rate.

Timber, none.

Undergrowth, sagebrush.

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

40.00 Set temp. ¼ sec. cor.

79.96 Intersect E. bdy. of Tp. 5 lks. N. of the cor. of secs. 25, 30, 31, and 36, hereinbefore described.

Thence

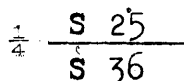
N 89°58'W. on true line bet. secs. 25 and 36.

Over rolling gravelly and stony land, slopes NE. through scattering sagebrush undergrowth.

34.66 Top of spur, slopes NE.

Descend 52 ft. over NW. slope.

39.98 Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in the ground to bedrock, deposit a limestone 10x8x3 ins., marked with a cross (x) alongside, and raise a mound of stone 3 ft. base, 2½ ft. high around post for ¼ sec. cor., marked on brass cap



1925

Continue descent 56 ft. over NW. slope.

53.48 North Canyon Wash 45 lks. wide 10 ft. deep, course NE.

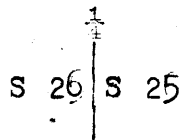
Ascend 48 ft. over SE. slope to

Subdivision of T 37 N., R 4 E.

Chains.

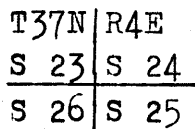
79.96 The cor. of secs. 25, 26, 35, and 36.
Land, rolling and broken.
Soil, gravelly and stony 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

16.70 N 0°01' W. bet. secs. 25 and 26.
Over rolling gravelly prairie land, through sagebrush
undergrowth.
40.00 Wash 6 lks. wide 2 ft. deep, course East.
Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap.



1925

44.00 Raise a mound of stone 2 ft. base 2 ft. high W. of cor.
Top of small spur slopes NE.
80.00 Descend 51 ft. over NW. slope to
Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
the ground for cor. of secs. 23, 24, 25, and 26,,
marked on brass cap



1925

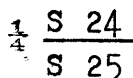
Raise a mound of stone 2 ft. base, 2 ft. high W. of cor.
Land, rolling.
Soil, gravelly, 3 rd. rate.
Timber, none.
Undergrowth, scattering sagebrush.

40.00 S 89°58' E. on a random line bet. secs. 24 and 25.
Set temp. $\frac{1}{4}$ sec. cor.
79.93 Intersect E. bdy. of Tp. 05 lks. N. of the cor. of secs. 19,
24, 25, and 30. hereinbefore described.

Thence
N 89°56' W. on true line bet. secs. 24 and 25.
Ascend 10 ft. over NE. slope over rolling gravelly land
devoid of undergrowth.

12.43 Top of spur, slopes North.
Descend 70 ft. over W. slope.

39.96 Set an iron post 3 ft. long 1 in. in diam. 6 ins. in the
ground to bedrock, deposit a limestone 8x6x4 ins.
marked with a cross (x) alongside, and raise a
mound of stone 3 ft. base, 2 $\frac{1}{2}$ ft. high around post
for $\frac{1}{4}$ sec. cor., marked on brass cap



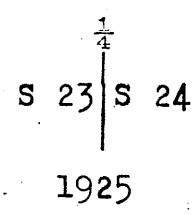
1925

Subdivision of T 37 N., R 4 E.

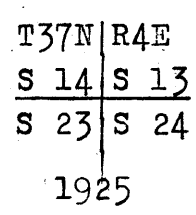
Chains

79.93 The cor. of secs. 23, 24, 25, and 26.
 Land, rolling.
 Soil, gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 N 0°01'W. bet. secs. 23 and 24.
 Over rolling sandy prairie land.
 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor. marked on brass cap



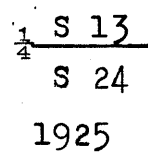
80.00 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
 the ground for cor. of secs. 13, 14, 23, and 24., marked
 on brass cap



Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling.
 Soil, sandy 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 S 89°56'E. on a random line bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.97 Intersect E. bdy. of Tp. at the cor. of secs. 13, 18, 19, and
 24, hereinbefore described.

Thence
 N 89°56'W. on true line bet. secs. 13 and 24.
 Descend 50 ft. over NW. slope over rolling gravelly land
 through sagebrush undergrowth.
 39.98 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor. marked on brass cap



46.34 Raise a mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high N. of cor.
 79.97 Leave rolling land bears NE. and SW.; enter level land.
 Wash 15 lks. wide 6 ft. deep, course N 30° E.
 The cor. of secs. 13, 14, 23, and 24.
 Land, level and rolling.
 Soil, sandy and gravelly 3 rd. rate.

Subdivision of T 37 N., R 4 E.

Chains

Timber, none.
Undergrowth, sagebrush.

N 0°01'W. bet. secs. 13 and 14.
Over rolling sandy land, slopes East, through sagebrush
undergrowth.

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

$\frac{1}{4}$
S 14 | S 13
|
1925

- 57.06 Raise a mound of stone 2 ft. base, 2 ft. high W. of cor.
Descend 40 ft. over N. slope.
Wash 30 lks. wide 2 ft. deep, course East.
Over level land.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
ground for cor. of secs. 11, 12, 13, and 14., marked on
brass cap

T37N | R4E
S 11 | S 12
S 14 | S 13
|
1925

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Land, level and rolling.
Soil, sandy and gravelly, 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

- 40.00 S 89°56'E. on a random line bet. secs. 12 and 13.
Set temp. $\frac{1}{4}$ sec. cor.
79.97 Intersect the E. bdy. of Tp. at the cor. of secs. 7, 12, 13,
and 18, hereinbefore described.
Thence
N 89°56'W. on true line bet. secs. 12 and 13.
Over rolling sandy prairie land, through sagebrush under-
growth.
19.97 Draw course N70°E.
39.98 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

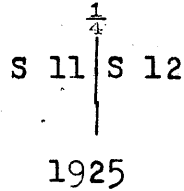
$\frac{1}{4}$ S 12
S 13
1925

- 79.97 Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
Ascend about 16 ft. over NE. slope.
The cor. of secs. 11, 12, 13, and 14.
Land, rolling.
Soil sandy 3 rd. rate.
Timber, none.
Undergrowth, sagebrush.

Subdivision of T 37 N., R 4 E.

Chains

N 0°01'W. bet. secs.11 and 12.
 Over rolling sandy prairie land, through scattering
 sagebrush undergrowth.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap



60.00 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Old road from Lee's Ferry to Kane Springs bears NE. and
 SW.

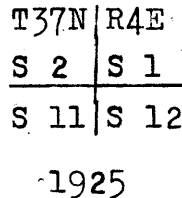
68.00 Draw, course East.

Ascend 31 ft. over S. slope

72.98 Top of spur, slopes East.

Descend 34 ft. over N. slope to

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



Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling prairie.
 Soil, sandy 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

40.00 S 89°56'E. on a random line bet. secs. 1 and 12

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

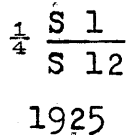
80.00 Intersect E. bdy. of Tp. 10 lks. S. of the cor. of secs. 1, 6,
 7, and 12., hereinbefore described.

Thence

West on true line bet. secs. 1 and 12.

Over rolling sandy prairie land, through scattering sage-
 brush undergrowth.

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



62.00 Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.
 Old road from Lee's Ferry to Kane Springs, bears NE. and
 SW.

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

Land, rolling prairie.

Soil, sandy 3 rd. rate.

Wimber, none.

Undergrowth, sagebrush.

Subdivision of T.37 N., R 4 E.

Chains.

- N 0°01'W. on a random line bet. secs.1 and 2.
 40.00 Set temp $\frac{1}{4}$ sec. cor.
 80.01 Intersect N.bdy.of Tp.at the cor. of secs.1,2,35,and 36,
 hereinbefore described.
 Thence
 S 0°01'E. on true line bet. secs.1 and 2.
 Descend 23 ft. over SE. slope over rolling sandy land,
 through scattering sagebrush undergrowth.
 40.01 Set an iron post $\frac{3}{4}$ ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

- 80.01 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 The cor. of secs.1,2,11, and 12
 Land, rolling.
 Soil, sandy 3 rd. rate.
 Timber, none.
 Undergrowth, scattering sagebrush.

- From the standard cor. of secs.34 and 35 on S.bdy.of Tp.
 hereinbefore described.
 N 0°01'W. bet. secs.34 and 35.
 Descend 20 ft. over N. slope over rolling prairie land,
 through scattering sagebrush undergrowth.
 6.50 Wash 25 lks. wide 3 ft. deep, course S80°E.
 Ascend 25 ft. over S. slope.
 14.00 Top of ascent on S. edge of level prairie, bears E. and W.
 Over level land.
 40.00 Set an iron post $\frac{3}{4}$ ft. long, 1 in. in diam. 12 ins. in
 the ground to bedrock, deposit a limestone
 12x10x5 ins. marked with a cross (x) alongside,
 and raise a mound of stone 3 ft. base, 2 ft.
 high around post for $\frac{1}{4}$ sec. cor., marked on
 brass cap

$\frac{1}{4}$
 S 34 | S 35
 1925

- 42.41 Leave level land, bears E. and W. ;
 Descend 28 ft. over N. slope over rolling land.
 Wash 10 lks. wide 8 ft. deep, course East.
 Ascend 21 ft. over S. slope.
 54.99 Top of ascent.
 Over nearly level land.
 66.15 Wash 6 lks. wide 2 ft. deep, course East.
 78.30 Wash course East.
 80.00 Set an iron post $\frac{3}{4}$ ft. long, 2 ins. in diam. 28 ins. in the
 ground for cor. of secs.26,27,34, and 35., marked on
 brass cap

T37N R4E
 S 27 | S 26
 S 34 | S 35
 1925

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

Subdivision of T 37 N., R 4 E.

Chains

Land, level and rolling.
Soil, sandy and stony 3 rd. rate.
Timber, none.
Undergrowth, scattering sagebrush.

40.00 East on a random line bet. secs. 26 and 35.
Set temp $\frac{1}{4}$ sec. cor.
79.98 Intersect the cor. of secs. 25, 26, 35, and 36.
Thence
West on true line bet. secs. 26 and 35.
Over rolling prairie land, through scattering sagebrush
undergrowth.
Ascend 18 ft. over NE. slope.
17.30 Top of low spur, slopes S.
Descend 20 ft. over W. slope.
24.50 Wash 6 lks. wide 2 ft. deep, course S15°E.
Ascend 27 ft. over E. slope to
39.99 Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the
ground to bedrock, deposit a limestone 12x10x6 ins.
marked with a cross (x) alongside, and raise a mound
of stone 3 ft. base, $1\frac{1}{2}$ ft. high around post for
 $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

70.79 Wash 8 lks. wide 2 ft. deep, course S10°E.
79.98 The cor. of secs. 26, 27, 34, and 35.
Land, rolling.
Soil, stony 3 rd. rate.
Timber, none.
Undergrowth, scattering sagebrush.

N 0°01'W. bet. secs. 26 and 27.
Descend 18 ft. over NE. slope over rolling stony land,
devoid of undergrowth.
3.85 Wash 6 lks. wide 2 ft. deep, course S80°E.
35.35 Wash 8 lks. wide 2 ft. deep, course East
Ascend 31 ft. over S. slope.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

46.50 Raise a mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high W. of cor.
56.41 Top of ascent; descend 80 ft. over N. slope.
78.98 Foot of descent in flat. bears E. and W.
80.00 Wash 4 lks. wide 3 ft. deep, course East.
Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
ground for cor. of secs. 22, 23, 26, and 27., marked
on brass cap

T37N | R4E
S 22 | S 23
S 27 | S 26

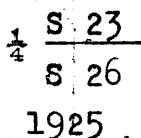
1925

Subdivision of T 37 N., R 4 E

Chains

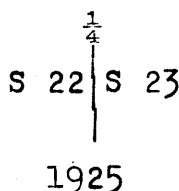
Land, rolling.
Soil, stony 3 rd. rate.
Timber, none.
Undergrowth, none.

40.00 East on a random line bet. secs. 23 and 26.
Set temp $\frac{1}{4}$ sec. cor.
79.99 Fall 10 lks. S. of the cor. of secs. 23, 24, 25, and 26.
Thence
S 89°56' W. on true line bet. secs. 23 and 26
40.00 Over level sandy prairie land, devoid of undergrowth.
Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

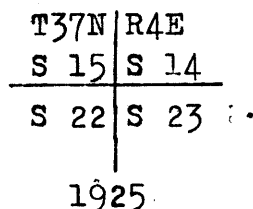


79.99 Raise a mound of stone 2 ft. base, 2 ft. high N. of cor.
The cor. of secs. 22, 23, 26, and 27
Land, level.
Soil, sandy 3 rd. rate.
Timber, none.
Undergrowth, none.

40.00 N 0°01' W. bet. secs. 22 and 23
Over rolling sandy prairie land, devoid of undergrowth.
Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



77.60 Raise a mound of stone 2 ft. base, 2 ft. high W. of cor.
80.00 Wash, course East.
Set an iron post 3 ft. long, 2 ins. in diam. 18 ins. in the
ground to bedrock, deposit a limestone 10x8x6 ins.
marked with a cross (x) alongside, and raise a mound
of stone 3 ft. base, 2 ft. high around post for cor.
of secs. 14, 15, 22, and 23, marked on brass cap



Land, rolling.
Soil, sandy 3 rd. rate.
Timber, none.
Undergrowth, none.

Subdivision of T 37 N., R 4 E.

Chains.

N 89°56'E on a random line bet. secs.14 and 23.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.01 Fall 5 lks. N. of the cor. of secs.13,14,23, and 24.
 Thence
 S 89°58'W. on true line bet. secs.14 and 23.
 Ascend 50 ft. over NE. slope over rolling sandy land,
 through sagebrush undergrowth.
 40.01 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

80.01 Raise a mound of stone 3 ft. base, 2 $\frac{1}{2}$ ft. high N. of cor.
 The cor. of secs.14,15,22, and 23.
 Land, rolling.
 Soil, sandy 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

N 0°01'W. bet. secs 14 and 15.
 Over rolling prairie land, through scattering sagebrush
 undergrowth.
 11.72 Shallow wash, course East.
 27.50 Descend 57 ft. over N. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap.

$\frac{1}{4}$
 S 15 | S 14

1925

41.34 Raise a mound of stone 2 ft. base 1 $\frac{1}{2}$ ft. high W. of cor.
 Wash 6 lks. wide 3 ft. deep, course East.
 Ascend 37 ft. over S. slope.
 58.00 Top of ascent.
 Over nearly level prairie, slopes E.
 75.14 Old road from Lee's Ferry to Kane Springs, bears NE. and SW.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
 ground for cor. of secs.10,11,14, and 15., marked on
 brass cap

T37N | R4E
 S 10 | S 11
 S 15 | S 14

1925

Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling.
 Soil sandy, 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

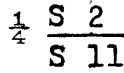
Subdivision of T 37 N., R 4 E.

Chains	N 89°58'E. on a random line bet. secs.11 and 14.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.01	Fall 2 lks. N. of the cor. of secs.11,12,13, and 14.						
	Thence						
	S 89°59'W. on true line bet. secs.11 and 14.						
	Over level sandy prairie land, through scattering sagebrush undergrowth.						
40.01	Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the ground to bedrock and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap						
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 11</td></tr> <tr><td>S 14</td></tr> </table>	S 11	S 14				
S 11							
S 14							
	1925						
75.00	Raise a mound of stone 3 ft. base, 3 ft. high N. of cor. Old road from Lee's Ferry to Kane Springs, bears NE. and SW.						
80.01-	The cor. of secs.10,11,14, and 15.						
	Land, level.						
	Soil, sandy 3 rd. rate.						
	Timber, none.						
	Undergrowth, scattering sagebrush.						
	<hr/>						
	N 0°01'W. bet. secs.10 and 11.						
	Over level sandy prairie land, through scattering sagebrush undergrowth.						
40.00	Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in the ground to bedrock and raise a mound of stone $2\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap						
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 10</td><td>S 11</td></tr> </table>	S 10	S 11				
S 10	S 11						
	1925						
55.00	Raise a mound of stone 2 ft. base, 2 ft. high W. of cor. Leave level land, bears E. and W.						
	Descend 15 ft. over N. slope over rolling land.						
57.49	Wash 7 lks. wide 5 ft. deep, course East.						
	Ascend 15 ft. over S slope						
60.00	Top of ascent.; Enter rolling prairie, bears NE. and SW.						
72.70	Descend 34 ft. over N. slope. to						
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for cor. of secs.2,3,10, and 11, marked on brass cap						
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T37N</td><td>R4E</td></tr> <tr><td>S 3</td><td>S 2</td></tr> <tr><td>S 10</td><td>S 11</td></tr> </table>	T37N	R4E	S 3	S 2	S 10	S 11
T37N	R4E						
S 3	S 2						
S 10	S 11						
	1925						
	Raise a mound of stone 2 ft. base, 2 ft. high W. of cor. Land, rolling.						
	Soil, sandy, 3 rd. rate.						
	Timber, none.						
	Undergrowth, scattering sagebrush.						

Subdivision of T 37 N., R 4 E.

Chains

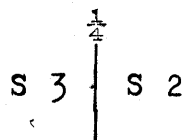
N 89°59'E. on a random line bet. secs.2 and 11.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.03 Fall 2 lks. N. of the cor. of secs.1,2,11, and 12.
 Thence
 West on true line bet. secs.2 and 11.
 Over rolling sandy prairie land, slopes E. through scattering sagebrush undergrowth.
 40.02 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



1925

80.03 Raise a mound of stone 2 ft. base, 2 ft. high N. of cor. The cor. of secs.2,3,10, and 11.
 Land, rolling.
 Soil, sandy and stony 3 rd. rate.
 Timber, none.
 Undergrowth, scattering sagebrush.

N 0°01'W. on a random line bet. secs.2 and 3.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. bdy. of Tp. 2 lks. W. of the cor. of secs.2,3, 34, and 35, hereinbefore described.
 Thence
 South on true line bet. secs.2 and 3.
 Over rolling sandy land in wash.
 .06 Leave wash, course E.
 Enter scattering sagebrush undergrowth.
 11.88 Road to Lee's Ferry, bears NE. and SW.
 32.98 Wash 30 lks. wide 4 ft. deep, course East.
 39.98 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap



1925

59.18 Raise a mound of stone 2 ft., base 2 ft. high W. of cor. Wash 5 lks. wide, 3 ft. deep, course East.
 Ascend 20 ft. over N. slope.
 66.50 Top of ascent
 Descend 36 ft. over S. slope to
 79.98 The cor. of secs.2,3,10, and 11.
 Land, rolling.
 Soil, sandy and stony 3 rd. rate.
 Timber, none.
 Undergrowth, scattering sagebrush.

From the Standard cor. of secs.33 and 34 on S. bdy. of Tp. hereinbefore described
 N 0°02'W. bet. secs.33 and 34.
 Over level gravelly prairie land, devoid of undergrowth.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 24 ins. in the ground to bedrock, and raise a mound of stone 2 ft. base, 1 ft. high around post for $\frac{1}{4}$ sec. cor. marked on brass cap

Subdivision of T 37 N., R 4 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 33 \quad | \quad \text{S } 34 \\ \hline \end{array}$$

1925

58.32 Raise a mound of stone 2 $\frac{1}{2}$ ft. base, 2 ft. high W. of cor.
 Wash 6 lks. wide 1 ft. deep, course East.
 73.15 Wash 6 lks. wide 1 ft. deep, course East.
 80.00 Set an iron post 3 ft. long. 2 ins. in diam. 18 ins. in the
 the ground to bedrock, deposit a limestone 10x8x6
 ins. marked with a cross (x) alongside, and raise
 a mound of stone 2 $\frac{1}{2}$ ft. base, 2 ft. high around
 post for cor. of secs. 27, 28, 33, and 34., marked
 on brass cap

T37N	R4E
S 28	S 27
S 33	S 34

1925

Land, level.
 Soil, gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 East on a random line bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.94 Fall 5 lks. N. of the cor. of secs. 26, 27, 34, and 35.
 Thence
 N 89°58' W. on true line bet. secs. 27 and 34.
 Over rolling gravelly prairie land slopes E.
 39.97 Set an iron post 3 ft. long, 1 in. in diam. 16 ins. in the
 ground to bedrock, deposit a limestone 10x10x8 ins.
 marked with a cross (x) alongside, and raise a
 mound of stone 3 ft. base. 1 $\frac{1}{2}$ ft. high around post
 for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

52.94 Wash 6 lks. wide 2 ft. deep, course SE.
 79.94 The cor. of secs. 27, 28, 33, and 34.
 Land, rolling.
 Soil, gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

13.15 N 0°02' W. bet. secs. 27 and 28.
 Over rolling prairie land devoid of undergrowth.
 37.50 Wash 6 lks. wide 1 ft. deep, course East.
 40.00 Wash 6 lks. wide 3 ft. deep, course East.
 Set an iron post 3 ft. long. 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor. marked on brass cap

Subdivision of T 37 N., R 4 E.

Chains

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 28 \text{ | } \text{S } 27 \\ \hline 1925 \end{array}$$

Raise a mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high west of Cor.
 45.00 Descend 38 ft. over N. slope.
 47.58 Wash 10 lks. wide 2 ft. deep, course East.
 Ascend 39 ft. over S. slope.
 56.97 Descend 69 ft. over N. slope. to
 62.00 Foot of descent. Enter flat bears E. and W.
 76.15 Wash 8 lks. wide 5 ft. deep, course East.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
 ground for cor. of secs. 21, 22, 27, and 28, marked on
 brass cap

$$\begin{array}{c} \text{T37N | R4E} \\ \hline \text{S } 21 \text{ | } \text{S } 22 \\ \hline \text{S } 28 \text{ | } \text{S } 27 \\ \hline 1925 \end{array}$$

Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling prairie.
 Soil, gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 S. $89^{\circ}58'$ E. on a random line bet. secs. 22 and 27.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Fall 2 lks. N. of the cor. of secs. 22, 23, 26, and 27.
 Thence
 N $89^{\circ}57'$ W. on true line bet. secs. 22 and 27.
 Over level prairie land, slopes E.
 39.95 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S } 22 \\ \hline \text{S } 27 \\ \hline 1925 \end{array}$$

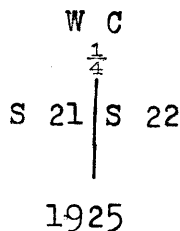
79.90 Raise a mound of stone 2 ft. base, 2 ft. high N. of cor.
 The cor. of secs. 21, 22, 27, and 28.
 Land, level.
 Soil, gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

7.70 N $0^{\circ}02'$ W. bet. secs. 21 and 22.
 Ascend 97 ft. over S. slope over broken stony land,
 devoid of undergrowth.
 Point of spur, slopes E.
 Descend 81 ft. over N. slope.
 17.70 Wash 20 lks. wide 1 ft. deep, course East.
 Leave broken land, bears E. and W.; enter rolling land.
 29.39 Wash 4 lks. wide 3 ft. deep, course East.
 39.70 Set an iron post 3 ft. long 1 in. in diam. 28 ins. in the
 ground for witness cor. to the $\frac{1}{4}$ sec. cor.

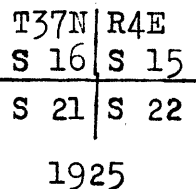
Subdivision of T 37 N., R 4 E.

Chains

marked on brass cap

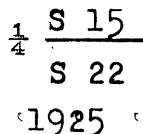


- 40.00 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. The true point for $\frac{1}{4}$ sec. cor. falls in bed of wash 30 lks. wide 5 ft. deep, course East. WC. established on sec. line $S 0^{\circ} 02' E$ 30 lks. dist. as described above.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28° ins. in the ground for cor. of secs. 15, 16, 21, and 22, marked on brass cap



Raise a mound of stone 3 ft. base, 2 ft. high W. of cor. Land, rolling and broken. Soil, gravelly, and stony 3 rd. rate. Timber, none. Undergrowth, none.

- 40.00 S $89^{\circ} 57' E$. on a random line bet. secs. 15 and 22. Set temp. $\frac{1}{4}$ sec. cor.
- 79.90 Fall 2 lks. N. of the cor. of secs. 14, 15, 22, and 23. Thence N $89^{\circ} 56' W$. on true line bet. secs. 15 and 22. Ascend 100 ft. over E. slope over rolling gravelly land, through scattering sagebrush undergrowth.
- 39.95 Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock; deposit a limestone 12x10x4 ins. marked with a cross (x) alongside, and raise a mound of stone 3 ft. base, 2 ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap



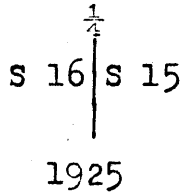
- 79.90 The cor. of secs. 15, 16, 21, and 22. Land, rolling. Soil, gravelly, 3 rd. rate. Timber, none. Undergrowth, scattering sagebrush.

- 3.50 N $0^{\circ} 02' W$. bet. secs. 15 and 16. Over level prairie land, through scattering sagebrush undergrowth. Old road from Lee's Ferry to Kane Springs, bears NE. and SW.

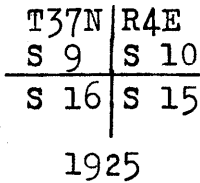
Subdivision of T 37 N., R 4 E.

Chains.

9.55 Wash 4 lks. wide 1 ft. deep, course East.
 37.00 Wash 25 lks. wide 2 ft. deep, course NE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor. marked on brass cap

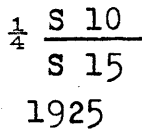


66.95 Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 79.80 Wash 40 lks. wide 5 ft. deep, course East.
 80.00 Road from Lee's Ferry to Kane Springs, bears NE. and SW.
 Set an iron post 3 ft. long 2 ins. in diam. 30 ins. in
 the ground for cor. of secs. 9, 10, 15, and 16. marked on
 brass cap



Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, rolling.
 Soil gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, scattering sagebrush.

40.00 S 89°56'E. on a random line bet. secs. 10 and 15.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.87 Fall 2 lks. S, of the cor. of secs. 10, 11, 14, and 15.
 Thence
 N 89°57'W. on true line bet. secs. 10 and 15.
 Over rolling sandy and gravelly prairie land, through
 scattering sagebrush undergrowth.
 39.94 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor. marked on brass cap



60.12 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 79.87 Wash 40 lks. wide 5 ft. deep, course N70°E.
 The cor. of secs. 9, 10, 15, and 16.
 Land, rolling.
 Soil, sandy and gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

N 0°02'W. bet. secs. 9 and 10.
 Over level gravelly land through scattering sagebrush
 undergrowth.

Subdivision of T 37 N., R 4 E.

Chains.

19.00 Wash 30 lks. wide 3 ft. deep, course East.
 25.22 Wash 6 lks. wide 2 ft. deep, course East.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ | \\ S 9 \quad | \quad S 10 \\ | \\ 1925 \end{array}$$

80.00 Raise a mound of stone 2 ft. base, 2 ft. high W. of cor.
 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
 ground for cor. of secs. 3, 4, 9, and 10., marked on br
 brass cap

$$\begin{array}{c} T37N | R4E \\ \hline S 4 | S 3 \\ \hline S 9 | S 10 \\ 1925 \end{array}$$

Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
 Land, level.
 Soil, gravelly and stony 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

40.00 S $89^{\circ}57'E.$ on a random line bet. secs. 3 and 10.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.92 Intersect the cor. of secs. 2, 3, 10, and 11.
 Thence
 N $89^{\circ}57'W.$ on true line bet. secs. 3 and 10.
 Descend 31 ft. over W. slope over rolling sandy land
 devoid of undergrowth.
 30.00 Foot of descent.
 Over nearly level land.
 39.96 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} S 3 \\ \frac{1}{4} S 10 \\ 1925 \end{array}$$

44.82 Raise a mound of stone $2\frac{1}{2}$ ft. base. 2 ft. high N. of cor.
 79.92 Road from Lee's Ferry to Kané Springs, bears N. and S.
 The cor. of secs. 3, 4, 9, and 10.
 Land, level and rolling.
 Soil, gravelly, and stony 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 N $0^{\circ}02'W.$ on a random line bet. secs. 3 and 4.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.01 Intersect the N. bdy. of Tp. at the cor. of secs. 3, 4, 33, and
 34, hereinbefore described.

Subdivision of T 37 N., R 4 E

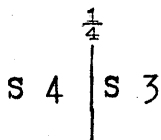
Chains

Thence
S 0°02'E. on true line bet. secs. 3 and 4
Descend 20 ft. over S. slope over stony land, devoid of
undergrowth.

36.50 Wash 5 lks. wide, 2 ft. deep, course East.
Ascend 15 ft. over N. slope to

37.50 Top of ascent, thence over rolling prairie.

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



1925

44.51 Raise a mound of stone 3 ft. base, 2 ft. high W of cor.
Wash 6 lks. wide, 1 ft. deep, course East.

62.73 Wash 30 lks. wide 3 ft. deep, course East.
Ascend 21 ft. over N. slope to

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

Land, rolling and broken.
Soil, gravelly and stony 3 rd. rate.
Timber, none.
Undergrowth, none.

From the Standard cor. of secs. 32 and 33 on S. bdy. of
Tp. hereinbefore described.

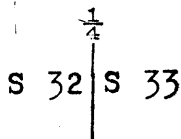
N 0°03'W. bet. secs. 32 and 33.

Over rolling gravelly land, devoid of undergrowth.

6.77 Wash 20 lks. wide 5 ft. deep, course SE.

12.09 Wash 30 lks. wide 8 ft. deep, course East.

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

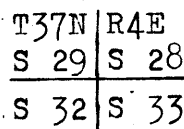


1925

57.30 Raise a mound of stone 2 $\frac{1}{2}$ ft. base, 2 ft. high W. of cor.
Wash 10 lks. wide 3 ft. deep, course East.

71.96 Wash 7 lks. wide 4 ft. deep, course East.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in
the ground to bedrock, deposit a limestone 6x6x4 ins.
marked with a cross (x) alongside, and raise a mound
of stone 3 ft. base, 2 ft. high around post for cor.
of secs. 28, 29, 32, and 33, marked on brass cap



1925

Land, rolling.
Soil, gravelly 3 rd. rate.
Timber, none.
Undergrowth, none.

Subdivision of T 37 N., R 4 E.

Chains	East on a random line bet. secs. 28 and 33.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Fall 5 lks. N. of the cor. of secs. 27, 28, 33, and 34.
	Thence
	N $89^{\circ}58'W$. on true line bet. secs. 28 and 33.
	Over rolling gravelly prairie land, devoid of undergrowth.
30.10	Wash 8 lks. wide 2 ft. deep, course $S70^{\circ}E$.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4} \begin{array}{c} S 28 \\ S 33 \end{array}$ 1925
51.00	Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
80.00	Wash 15 lks. wide 8 ft. deep, course $N70^{\circ}E$.
	The cor. of secs. 28, 29, 32, and 33.
	Land, rolling.
	Soil, gravelly, 3 rd. rate.
	Timber, none.
	Undergrowth, none.
	N $0^{\circ}03'W$. bet. secs. 28 and 29.
	Over rolling gravelly and stony land, devoid of undergrowth.
3.97	Wash 8 lks. wide 2 ft. deep, course East.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 12 ins. in the ground to bedrock, deposit a limestone $8 \times 6 \times 6$ ins. marked with a cross (x) alongside, and raise a mound of stone 3 ft. base, 2 ft. high around post for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4} \begin{array}{c} S 29 \\ S 28 \end{array}$ 1925
40.95	Wash 4 lks. wide, course East.
60.00	Wash 7 lks. wide 3 ft. deep, course East.
	Ascend over SE. slope
70.00	Point of low spur, slopes NE.
	Descend 13 ft. over NE. slope
73.50	Foot of descent
76.25	Wash 40 lks. wide 3 ft. deep, course East.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the ground for. cor. of secs. 20, 21, 28, and 29, marked on brass cap
	$\begin{array}{c c} T37N & R4E \\ \hline S 20 & S 21 \\ \hline S 29 & S 28 \end{array}$ 1925
	Raise a mound of stone 3 ft. base, 2 ft. high W. of cor.
	Land, rolling.
	Soil, gravelly and stony 3 rd. rate.
	Timber, none.
	Undergrowth, none.

Subdivision of T 37 N., R 4 E.

Chains.

S 89°58'E. on a random line bet. secs.21 and 28
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.97 Fall 8 lks. S. of the cor. of secs.21,22,27,and 28.
 Thence
 S 89°59'W. on true line bet. secs.21 and 28.
 Ascend 153 ft. over SE. slope over hilly land.
 18.85 Top of spur, slopes N70°E.
 22.85 Descend 58 ft. over NW. slope.
 34.21 Wash 10 lks. wide 2 ft. deep, course NE.
 Ascend 74 ft. over SE. slope. to
 39.98 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Over rolling prairie land on top of spur.
 61.01 Descend 37 ft. over NW. slope.
 67.29 Wash 15 lks. wide 5 ft. deep, course North.
 74.97 Wash 40 lks. wide 2 ft. deep, course NE.
 79.97 The cor. of secs.20,21,28,and 29.
 Land rolling and hilly.
 Soil, stony 3 rd. rate.
 Timber, none.
 Undergrowth, none.

N 0°03'W. bet. secs.20 and 21.
 Over rolling prairie land, through sagebrush undergrowth.
 Top of cut bank 10 ft. high, bears E. and W.
 1.50 Road from Lee's Ferry to Kane Springs, bears NE. and SW.
 14.80 Road from Kane Springs to Fredonia Arizona, bears NE. and
 21.50 SW.
 34.90 Wash 20 lks. wide 4 ft. deep, course East.
 Ascend 20 ft. over S. slope of cut bank. to
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

Raise a mound of stone 4 ft. base, 2 $\frac{1}{2}$ ft. high W. of cor.
 This cor. is on top of spur, slopes E.
 43.50 Descend 23 ft. over N. slope of spur.
 47.50 Foot of descent in wash 6 lks. wide 2 ft. deep, course
 East.
 Over rolling prairie land.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 18 ins. in the
 ground to bedrock, and raise a mound of stone 1 $\frac{1}{2}$
 ft. base, 1 ft. high around post for cor. of secs.
 16,17,20, and 21., marked on brass cap

T37N | R4E
 S 17 | S 16

S 20 | S 21

1925

Subdivision of T 37 N., R 4 E.

Chains

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

Land, rolling.
Soil, gravelly and stony, 3 rd. rate.
Timber, none.
Undergrowth, scattering sagebrush.

40.00 N $89^{\circ}59'$ E. on a random line bet. secs. 16 and 21.
Set temp. $\frac{1}{4}$ sec. cor.
80.01 Fall 2 lks. S. of the cor. of secs. 15, 16, 21, and 22.
Thence
S $89^{\circ}58'$ W. on true line bet. secs. 16 and 21.
3.75 Over rolling gravelly prairie land, devoid of undergrowth
Old road from Lee's Ferry to Kane Springs, bears NE. and
SW.
34.72 Road from Lee's Ferry to Kane Springs, bears $N30^{\circ}$ E. and
 $S30^{\circ}$ W.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

75.32 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
80.01 Road from Kane Springs to Fredonia Arizona, bears N. and S.
The cor. of secs. 16, 17, 20, and 21.
Land rolling.
Soil gravelly 3 rd. rate.
Timber, none.
Undergrowth, none.

4.20 N $0^{\circ}03'$ W. bet. secs. 16 and 17.
Over level prairie land, slopes East.
23.00 Wash 40 lks. wide 1 ft. deep, course East.
Road from Kane Springs to Fredonia Arizona, bears NW. and
SE.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

46.00 Raise a mound of stone 2 ft. base, 2 ft. high W. of cor.
49.73 Wash 12 lks. wide 6 ft. deep, course East.
Road from Kane Springs to Fredonia Arizona, bears NE. and
SW.
67.15 Wash 12 lks. wide 2 ft. deep, course East.
74.10 Wash 10 lks. wide 2 ft. deep, course SE.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
ground for cor. of secs. 8, 9, 16, and 17, marked on brass
cap

Subdivision of T 37 N., R 4 E.

Chains

T37N	R4E
S 8	S 9
S 17	S 16

1925

Raise a mound of stone 2 ft. base, 1 1/2 ft. high W. of cor.
 Land, level.
 Soil gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 N 89°58'E. on a random line bet. secs. 9 and 16.
 Set temp. 1/4 sec. cor.
 80.04 Intersect the cor. of secs. 9, 10, 15, and 16.
 Thence
 S 89°58'W. on true line bet. secs 9 and 16.
 Over rolling gravelly land devoid of undergrowth.
 40.02 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for 1/4 sec. cor., marked on brass cap

1/4 S 9
S 16

1925

71.84 Raise a mound of stone 2 ft. base, 1 1/2 ft. high N. of cor.
 Road from Kane Springs to Fredonia Arizona, bears N. and S
 80.04 The cor. of secs. 8, 9, 16, and 17.
 Land, rolling prairie.
 Soil, gravelly 3 rd. rate:
 Timber, none.
 Undergrowth, none.

6.20 N 0°03'W. bet. secs. 8 and 9.
 Over rolling gravelly prairie land, slopes East.
 Top of low spur, slopes SE.
 34.88 Wash 18 lks. wide 3 ft. deep, course East.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for 1/4 sec. cor., marked on brass cap

1/4
S 8 S 9

1925

41.30 Raise a mound of stone 3 ft. base, 3 ft. high W. of cor.
 Wash 15 lks. wide 2 ft deep, course S70°E.
 72.49 Wash 8 lks. wide 3 ft. deep, course S70°E.
 80.00 Set an iron post 3 ft. long 2 ins. in diam. 12 ins. in the
 ground to bedrock, deposit a limestone 12x8x4 ins.
 marked with a cross (x) alongside, and raise a mound
 of stone 3 ft. base, 2 ft. high around post for
 cor. of secs. 4, 5, 8, and 9., marked on brass cap

Subdivision of T 37 N., R 4 E.

Chains

T37N	R4E
S 5	S 4
S 8	S 9

1925

Land, rolling prairie.
 Soil, sandy and gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 N 89°58'E. on a random line bet. secs.4 and 9.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.97 Fall 8 lks. N. of the cor. of secs.3,4,9, and 10.
 Thence
 N 89°59'W. on true line bet. secs.4 and 9.
 Over level gravelly land,
 39.99 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

72.02 Raise a mound of stone 3 ft. base, 2 ft. high N. of cor.
 Road from Kane Springs to Fredonia Arizona, bears N. and
 S.
 79.97 The cor. of secs.4,5,8, and 9.
 Land, level.
 Soil, gravelly 3 rd. rate.
 Timber, none.
 Undergrowth, none.

40.00 N 0°03'W. on a random line bet. secs.4 and 5.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. bdy. of Tp. at the cor. of secs.4,5,32, and 33
 hereinbefore described.
 Thence
 S 0°03'E. on true line bet. secs.4 and 5.
 Over level sandy land
 4.86 Leave level land, bears E. and W.
 Ascend 141. ft. over N. slope over broken land.
 14.91 Top of spur, bears E.
 Over level land.
 19.30 Descend 125 ft. over S. slope.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

51.00 Raise a mound of stone 3 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.
 Wash 5 lks. wide 1 ft. deep, course East.
 Leave broken land, bears E. and W.; Enter rolling land.

Subdivision of T 37 N., R 4 E.

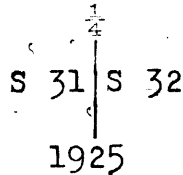
Chains

63.85
80.00

Wash 12 lks. wide, 3 ft. deep, course East.
The cor. of secs. 4, 5, 8, and 9.
Land, rolling and broken.
Soil, gravelly and stony 3 rd. and 4 th. rate.
Timber, none.
Undergrowth, none.

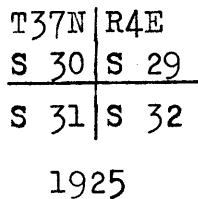
1.88
6.76
22.82
29.80
40.00

From the Standard cor. of secs. 31 and 32 on S. bdy. of Tp. hereinbefore described
N 0°03'W. bet. secs. 31 and 32.
Over rolling prairie land.
Intersect boundary of Kaibab National Forest, bears N 89°44'E. and S 89°44'W.
Dry wash 10 lks. wide, course SE.
Road from Kane Springs to Saddle Mountain, bears NW. and SE.
Wash 10 lks. wide, course East.
Set an iron post 3 ft. long, 1 in. in diam. 18 ins. in the ground to bedrock, and raise a mound of stone 2 ft. base, 1 1/2 ft. high around post for 1/4 sec. cor., marked on brass cap



64.20
74.10
79.60
80.00

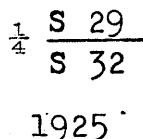
Raise a mound of stone 4 ft. base, 3 ft. high W. of cor.
Dry wash 10 lks. wide, course East.
Wash 10 lks. wide, course NE.
Road from Lee's Ferry to Kane Springs, bears NE. and SW.
Set an iron post 3 ft. long 2 ins. in diam. 12 ins. in the ground to bedrock, and raise a mound of stone around post 2 ft. base 1 1/2 ft. high for cor. of secs. 29, 30, 31, and 32., marked on brass cap



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

40.00
80.10
40.05

East on a random line bet. secs. 29 and 32.
Set temp. 1/4 sec. cor.
Fall 5 lks. S. of the cor. of secs 28, 29, 32, and 33.
Thence
S 89°58'W. on true line bet. secs. 29 and 32.
Over rolling gravelly and stony land,
Set an iron post 3 ft. long, 1 in. in diam. 29 ins. in the ground for 1/4 sec. cor. marked on brass cap



Subdivision of T 37 N., R 4 E.

Chains	
79.80	Raise a mound of stone $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high N. of cor. Road from Kane Springs to Lee's Ferry and Fredonia Arizona bears N 30° E. and S 30° W.
80.10	The cor. of secs. 29, 30, 31, and 32. Land, rolling. Soil, gravelly and stony 3 rd. rate. Timber, none. Undergrowth, none.
40.00	West on a random line bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect W. bdy. of Tp. 14 lks. N. of the cor. of secs. 25, 30, 31, and 36, described in Book "B" Thence N $89^{\circ}54'$ E. on true line bet. secs. 30 and 31. Descend 85 ft. over E. slope of foothills of Buckskin Mountains, over stony mountainous land, through scattering cedar and pinion timber and sagebrush undergrowth
3.24	Wash course NE.
19.95	Ascend 65 ft. over NW. slope Leave timber bears NE. and SW. on top of spur, slopes N. Descend 245 ft. over NE. slope.
34.44	Pipe-line to Kane Springs, bears NW. and SE.
39.14	Wash, course SE. at foot of descent Leave mountainous land, bears NW. and SE. Enter rolling gravelly land.
39.94	Set an iron post 3 ft. long, 1 in. in diam. 29 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ <u>S 30</u> S 31 1925
52.34	Raise a mound of stone $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high N. of cor. Wash course NE.
54.00	Wire fence, bears N. and S.
73.04	(Approx.) Barn bears South about 2.30 chs. dist.
73.69	(Approx.) House bears South about 4.60 chs. dist.
75.24	West side of circular corral.
77.64	East side of corral
79.94	The cor. of secs. 29, 30, 31, and 32. Land, rolling and mountainous. Soil, gravelly and stony 3 rd. and 4 th. rate. Timber, scattering cedar and pinion. Undergrowth, sagebrush undergrowth.
4.20	N $0^{\circ}03'$ W. bet. secs. 29 and 30. Ascend approximately 150 ft. over foothills of the Buckskin Mountains, through sagebrush undergrowth.
21.15	Wire fence bears E. 30.00 chs. and W. 10.00 chs. dist.
40.00	Kane Canyon wash 10 lks. wide 1 ft. deep, course East. Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap
	$\frac{1}{4}$ S 30 S 29 1925

Subdivision of T 37 N., R 4 E

Chains

51.38 Wash 12 lks. wide 3 ft. deep, course S60°E.
 76.00 Wash 10 lks. wide 2 ft. deep, course S80°E.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. over cross.
 (x) on bedrock, deposit a limestone 10x10x3 ins.,
 marked with a cross (x) alongside, and raise a
 mound of stone 4 ft. base, 2½ ft. high around post
 for cor. of secs. 19, 20, 29, and 30., marked on brass
 cap

T37N	R4E
S 19	S 20
S 30	S 29

1925

Land, rolling.
 Soil, gravelly and stony 3 rd. and 4 th. rate.
 Timber, none.
 Undergrowth, sagebrush.

40.00 N 89°58'E. on a random line bet. secs. 20 and 29.
 Set temp. ¼ sec. cor.
 80.11 Fall 8 lks. S. of the cor. of secs. 20, 21, 28, and 29.
 Thence
 S 89°55'W. on true line bet. secs. 20 and 29.
 Over rolling gravelly and stony land, through scattering
 sagebrush undergrowth.
 8.72 Road from Kane Springs to Lee's Ferry and Fredonia
 Arizona, bears NE. and SW.
 11.75 Wash 8 lks. wide 2 ft. deep, course NE.
 40.05 Set an iron post 3 ft. long, 1 in. in diam. 27 ins. in
 the ground for ¼ sec. cor., marked on brass cap

¼	S 20
	S 29

1925

44.42 Raise a mound of stone 3½ ft. base, 2½ ft. high N. of cor.
 Wash 15 lks. wide 4 ft. deep, course N70°E.
 Ascend 120 ft. over SE. slope to
 77.76 Old fence line bears N75°W. and S75°E.
 80.11 The cor. of secs. 19, 20, 29, and 30.
 Land, rolling.
 Soil, gravelly and stony 3 rd. rate.
 Timber, none.
 Undergrowth, sagebrush.

40.00 S 89°54'W. on a random line bet. secs. 19 and 30.
 Set temp. ¼ sec. cor.
 79.90 Intersect W. bdy. of Tp. 2 lks. S. of the cor. of secs. 19,
 24, 25, and 30, described in Book "B"
 Thence
 N 89°55'E. on true line bet. secs. 19 and 30.
 Ascend 10 ft. over SW. slope over stony mountainous land
 through scattering cedar and pinion timber and
 sagebrush undergrowth.

Subdivision of T 37 N., R 4 E.

Chains

- 4.60 Top of spur slopes NE.
Descend 433 ft. over NE. slope.
- 20.50 Wash in bottom of canyon, course SE.
Ascend 80 ft. over rimrock.
- 32.40 Top of rimrock, bears NW. and SE.
Descend 537 ft. over NE. slope to
- 39.90 Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in the
ground to bedrock and raise a mound of stone 4 ft.
base, 3 ft. high around post for $\frac{1}{4}$ sec. cor.,
marked on brass cap

$$\frac{1}{4} \begin{array}{l} \text{S } 19 \\ \text{S } 30 \end{array}$$

1925

from which

- A pinion 6 ins. in diam. bears N10°E. 127 lks. dist.,
marked $\frac{1}{4}$ S 19 BT.
- A pinion 8 ins. in diam. bears S 3°E. 37 lks. dist.,
marked $\frac{1}{4}$ S 30 BT.
- 59.90 Leave timber, bears N. and S.
- 79.90 The cor. of secs. 19, 20, 29, and 30.
Land, mountainous.
Soil, stony 4 th. rate.
Timber, scattering cedar and pinion.
Undergrowth, sagebrush.

N 0°03'W. bet. secs. 19 and 20.

Descend 23 ft. over NE. slope over rolling stony land along
E. slope of the Buckskin Mountains, through sagebrush
undergrowth.

- 4.10 Wash 10 lks. wide 2 ft. deep, course East.
Ascend 80 ft. over SE. slope.
- 17.91 Top of spur, slopes East.
Descend 118 ft. over N. slope.
- 24.43 Wash 25 lks. wide 4 ft. deep, course East.
Ascend 52 ft. over S. slope.
- 28.50 Top of spur, slopes E.
Descend 30 ft. over N. slope.
- 30.00 Wash 30 lks. wide 2 ft. deep, course East.
Ascend 57 ft. over rocky SE. slope.
- 36.50 Top of spur, slopes East.
Descend 103 ft. over N. slope.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{l} \text{S } 19 \\ \text{S } 20 \end{array}$$

1925

from which

- A pinion 11 ins. in diam. bears S24 $\frac{1}{2}$ °E. 266 lks. dist.,
marked $\frac{1}{4}$ S20 BT.
- A pinion 11 ins. in diam. bears S19 $\frac{1}{2}$ °W. 281 lks. dist.,
marked $\frac{1}{4}$ S19 BT.
- 44.05 Wash 40 lks. wide 10 ft. deep, course East.
Ascend 116 ft. over S. slope.
- 50.79 Top of ridge bears E. and W.
Descend 145 ft. over N. slope.
- 56.89 Wash 10 lks. wide 1 ft. deep, course S30°E.

Subdivision of T 37 N., R 4 E.

Chains

80.00 Ascend 154 ft. over SW. slope to
 Top of spur slopes SE.
 Set an iron post 3 ft. long, 2 ins. in diam. over cross (x)
 on bedrock, deposit a limestone 10x8x2 ins., marked
 with a cross (x) alongside, and raise a mound of
 stone 4 ft. base, 2 1/2 ft. high around post, for cor. of
 secs. 17, 18, 19, and 20, marked on brass cap

T37N	R4E
S 18	S 17
S 19	S 20

1925

Land, rolling and mountainous.
 Soil, stony 4 th. rate.
 Timber, scattering piñon near 1/4 sec. cor.
 Undergrowth, sagebrush.

40.00 N 89°55'E. on a random line bet. secs. 17 and 20.
 Set temp. 1/4 sec. cor.

80.10 Fall 8 lks. S. of the cor. of secs. 16, 17, 20, and 21.
 Thence

S 89°52'W. on true line bet. secs. 17 and 20.
 Over rolling stony land, through scattering sagebrush
 undergrowth.

3.00 Wash 10 lks. wide 4 ft. deep, course NE.

8.55 Same wash 10 lks. wide 2 ft. deep, in bend from SW. to SE.

Ascend 40 ft. over NE. slope to

40.05 Top of spur, slopes NE.

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 17
S 20

1925

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

Descend 21 ft. over NW. slope.

47.84 Wash 60 lks. wide 5 ft. deep, course N35°W.

Ascend 326 ft. over broken foothills of the Buckskin
 Mountains.

57.97 Wash 25 lks. wide 1 ft. deep, course S80°E.

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

Land rolling and hilly.

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

Timber, none.

Undergrowth, sagebrush.

40.00 S 89°55'W. on a random line bet. secs. 18 and 19.

79.82 Set temp. 1/4 sec. cor.

Intersect W. bdy. of Tp. 18 lks. S. of the cor. of secs.
 13, 18, 19, and 24 described in Book "B"

Thence

S 89°57'E. on true line bet. secs. 18 and 19.

Descend 249 ft. over rocky NE. slope over mountainous land

Subdivision of T 37 N., R 4 E.

Chains.

- through scattering cedar and pinion timber and sagebrush undergrowth.
- 12.42 Wash 20 lks. wide 1 ft. deep, course S60°E.
Ascend 58 ft. over SW slope.
- 23.52 Top of spur, bears S30°E.
Descend 266 ft. over NE. slope.
- 34.72 Wash 8 lks. wide 1 ft. deep, course N30°E.
Ascend 165 ft. over NW. slope
- 39.82 Set an iron post 3 ft. long, 1 in. in diam. over cross (x) on exposed bedrock, and raise a mound of stone 3 ft. base, 2½ ft. high around post for ¼ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{l} \text{S 18} \\ \text{S 19} \end{array}$$

1925

- No bearing trees available.
- 41.64 Top of spur, slopes North.
Descend 363 ft. over E. slope.
- 57.30 Wash 2 lks. wide 1 ft. deep, course S10°E.
Ascend 69 ft. over SW. slope.
- 62.19 Top of spur, slopes South.; Leave timber bears N. and S.
Descend 169 ft. over E. slope.
- 75.10 Wash in bottom of canyon 2 lks. wide 1 ft. deep, course N30°E.
Ascend 46 ft. over NW. slope to
- 79.82 The cor. of secs. 17, 18, 19, and 20.
Land, mountainous.
Soil, stony 4 th. rate.
Timber, scattering, cedar and pinion.
Undergrowth, sagebrush.

- N 0°03'W. bet. secs. 17 and 18.
Descend 103 ft. over rocky NE. slope over mountainous land, through sagebrush undergrowth.
- 5.58 Wash 12 lks. wide 3 ft. deep, course East.
Ascend 73 ft. over S. slope.
- 9.43 Top of spur, slopes East.
Descend 80 ft. over N. slope.
- 15.20 Wash 6 lks. wide 2 ft. deep, course East.
Ascend S. slope.
- 15.39 Top of spur, slopes East.
Across top of spur.
- 24.30 Descend 60 ft. over N. slope.
- 27.75 Wash 5 lks. wide 3 ft. deep, course East.
Ascend 128 ft. over S. slope.
- 35.11 Top of spur slopes East.
Descend 49 ft. over N. slope.
- 38.24 Wash 3 lks. wide 1 ft. deep, course East.
Ascend 28 ft. over S. slope to
- 40.00 Set an iron post 3 ft. long 1 in. in diam over cross (x) on exposed bedrock, and raise a mound of stone 4 ft. base, 2½ ft. base around post for ¼ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{l} \text{S 18} \\ \text{S 17} \end{array}$$

1925

Subdivision of T 37 N., R 4 E.

Chains

- 41.10 Top of spur, slopes East.
Descend 107 ft. over rocky N. slope.
- 45.57 Wash 40 lks. wide 10 ft. deep, course East.
Ascend 78 ft. over S. slope.
- 52.00 Top of spur, slopes East.
Descend 159 ft. over N. slope.
- 63.22 Wash 30 lks. wide 3 ft. deep, course East
Ascend 36 ft. over rocky S. slope.
- 66.81 Top of spur, slopes S80°E.
Descend 59 ft. over NE. slope.
- 79.38 Wash 20 lks. wide 10 ft. deep, course East.
Ascend 10 ft. over S. slope to
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in the
ground for cor. of secs. 7, 8, 17, and 18., marked on brass
cap

T37N	R4E
S 7	S 8
S 18	S 17

1925

Raise a mound of stone 2 ft. base, 2 ft. high W. of cor.
Land, broken and mountainous.
Soil, stony 4 th. rate.
Timber, scattering cedar and pinion.
Undergrowth, scattering sagebrush.

- 40.00 N 89°52'E. on a random line bet. secs. 8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.06 Fall 2 lks. N. of the cor. of secs. 8, 9, 16, and 17
Thence
S 89°53'W. on true line bet. secs. 8 and 17.
Over rolling stony land devoid of undergrowth.
- 7.60 Wash 20 lks. wide 3 ft. deep, course SE.
- 40.03 Set an iron post 3 ft. long, 1 in. in diam. 28 ins. in the
ground for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

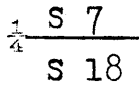
- 50.00 Raise a mound of stone 3 ft. base, 3 ft. high N. of cor.
Ascend 144 ft. over E. slope over broken stony land.
Top of spur, bears N20°E.
Descend 20 ft. over NW. slope
- 76.46 Wash 20 lks. wide 10 ft. deep, course N40°E.
- 80.06 The cor. of secs. 7, 8, 17, and 18.
Land, rolling and broken.
Soil, stony 3 rd. rate.
Timber, none.
Undergrowth, none.

- 40.00 N 89°57'W. on a random line bet. secs. 7 and 18.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.75 Intersect W. bdy. of Pp. 2 lks. N. of the cor. of secs. 7, 12,
13, and 18 described in Book "B"

Subdivision of T 37 N., R 4 E.

Chains

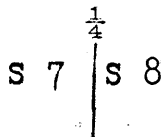
Thence
 S 89°58'E. on true line bet. secs. 7 and 18.
 Descend 142 ft. over SE. slope over stony mountainous
 land, through scattering cedar and pinion timber,
 and sagebrush undergrowth.
 8.75 Wash 8 lks. wide 1 ft. deep, course N85°E.
 Ascend about 10 ft. over NW. slope.
 22.48 Top of ridge bears N75°E. and S75°W.
 Descend 362 ft. over SE. slope.
 39.75 Set an iron post 3 ft. long, 1 in. in diam. over cross
 (x) on exposed bedrock and raise a mound of stone
 4 ft. base, 3 ft. high around post for $\frac{1}{4}$ sec. cor.,
 marked on brass cap



1925

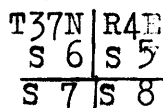
No bearing trees available
 45.11 Wash 25 lks. wide 5 ft. deep, course S10°E.
 Leave scattering timber, bears N. and S; Ascend 85 ft. over
 SW. slope.
 48.64 Top of spur, slopes S15°E.
 Descend 512 ft. over NE. slope to
 79.75 The cor. of secs. 7, 8, 17, and 18.
 Land, broken and mountainous.
 Soil, stony 4 th. rate.
 Timber, cedar and pinion.
 Undergrowth, sagebrush.

N 0°03'W. bet. secs. 7 and 8.
 Over broken E. slope of foothills of the Buckskin
 Mountains.
 Ascend 20 ft. over rocky S. slope.
 3.50 Top of spur, slopes N70°E.
 Descend NE. slope 30 ft..
 14.62 Wash 8 lks. wide 3 ft. deep, course East.
 28.80 Wash 30 lks. wide 2 ft. deep, course East.
 Ascend 56 ft. over S. slope, to cor.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in the
 ground to bedrock, deposit a limestone 6x4x4 ins.,
 marked with a cross (x) alongside, and raise a mound
 of stone 3 ft. base, 2 ft. high around post for $\frac{1}{4}$ sec.
 cor. marked on brass cap



1925

Descend 9 ft. over N. slope
 58.33 Wash 8 lks. wide 3 ft. deep, course East.
 Ascend 28 ft. over S. slope
 72.20 Top of spur, slopes N80°E.
 Descend 57 ft. over NW. slope to
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 28 ins. in
 the ground for cor. of secs. 5, 6, 7, and 8., marked on
 brass cap



1925

Subdivision of T 37 N., R 4 E.

Chains

Raise a mound of stone 3 ft. base 2 ft. high W. of cor.
Land, hilly.
Soil, stony 4 th. rate.
Timber, none.
Undergrowth, none.

40.00 N 89°53'E. on a random line bet. secs. 5 and 8.
Set temp. $\frac{1}{4}$ sec. cor.
80.02 Fall 5 lks. N. of the cor. of secs. 4, 5, 8, and 9.
Thence
S 89°55'W on true line bet. secs. 5 and 8.
Over rolling gravelly land, through scattering sagebrush
undergrowth.
33.40 Old road bears NE. and SW.
40.01 Set an iron post 3 ft. long, 1 in. in diam. 4 ins. in the
ground to bedrock, deposit a limestone 12x10x4 ins.
marked with a cross (x) alongside, and raise a
mound of stone 4 ft. base, 2 $\frac{1}{2}$ ft. high around post
for $\frac{1}{4}$ sec. cor., marked on brass cap

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

1925

52.84 Wash 8 lks. wide 3 ft. deep, course N10°E.
Ascend 92 ft. over SE. slope
61.00 East end of spur.; continue ascent over N. slope.
80.02 The cor. of secs. 5, 6, 7, and 8.
Land, rolling.
Soil, stony and gravelly 3 rd. rate.
Timber, none.
Undergrowth, scattering sagebrush.

40.00 N 89°58'W. on a random line bet. secs. 6 and 7.
Set temp. $\frac{1}{4}$ sec. cor.
79.74 Intersect W. bdy. of Tp. 10 lks. S. of the cor. of secs. 1, 6,
7, and 12, described in Book "B"
Thence
S 89°54'E. on true line bet. secs. 6 and 7.
Descend 784 ft. over SE. slope over foothills of the
Buckskin Mountains through scattering cedar and
pinion timber and sagebrush undergrowth.
39.74 Set an iron post 3 ft. long, 1 in. in diam. 14 ins. in the
ground to bedrock, deposit a limestone 10x8x8 ins.
marked with a cross (x) alongside, and raise a
mound of stone 3 ft. base, 2 ft. high around post
for $\frac{1}{4}$ sec. cor., marked on brass cap

S 6

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

1925

43.91 No bearing trees available.
Wash 6 lks. wide 5 ft. deep, course N60°E.
Ascend 27 ft. over NW. slope.
51.51 Top of spur, bears N75°E.
Descend 92 ft. over SE. slope.
69.24 Wash 6 lks. wide 1 ft. deep, course N75°E.
Leave mountainous land, bears NE. and SW.; Enter rolling
land.

Subdivision of T 37 N., R 4 E.

Chains

79.74

The cor. of secs. 5, 6, 7, and 8.
Land, rolling and mountainous.
Soil, stony, 3 rd. and 4 th. rate.
Timber, scattering cedar and pinion.
Undergrowth, sagebrush.

40.00

N 0°03'W. on a random line bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.

80.13

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

Thence

S 0°03'E. on true line bet. secs. 5 and 6.

Ascend N. slope over broken stony land, devoid of under-
growth.

6.83

Top of spur, slopes East.

Descend 60 ft. over S. slope.

18.83

Wash 10 lks. wide 3 ft. deep, course East.

Ascend 35 ft. over N. slope.

26.63

Top of spur, slopes East. thence

Over broken spurs sloping East.

40.13

Set an iron post 3 ft. long, 1 in. in diam. 21 ins. in
the ground to bedrock and raise a mound of stone
2 ft. base, $1\frac{1}{2}$ ft. high around post for $\frac{1}{4}$ sec. cor.,
marked on brass cap

S 6 | S 5

1925

41.33

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

70.13

Wash 15 lks. wide 2 ft. deep, course East.

Wash 6 lks. wide 2 ft. deep, course East.

Ascend 18 ft. over N. slope to

80.13

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

Land, rolling and hilly.

Soil, stony 3 rd. rate.

Timber, none.

Undergrowth, none.

Boundaries of Township 37 North., Range 4 East.
 Latitudes, Departures, and Closing Errors

Line Designated	True Course	Dist.	Latitudes		Departures	
			N	S	E	W
		Chs.	Chs.	Chs.	Chs.	Chs.
South Boundary (9th. Std. Par. N.)	West	480.00				480.00
West Boundary	North	480.00	480.00			
North Boundary	S89°59'E	479.82		.14	479.82	
East Boundary, (1st. Guide Mer. E)	South	480.00		480.00		
Convergency					.54	
Totals-----			480.00	480.14	480.36	480.00
				480.00	480.00	
Error in latitude-----			0.14		0.36	
Error in departure-----			0.36			

General Description

This township embraces every variety of land from level to mountainous and the soil varies from 3 rd. to 4 th. rate.

The land is highest along the west boundary which falls on the foothills of the Buckskin Mountains; the general slope of the land is toward the East in the direction of the Colorado River

The township is drained by the North Canyon Wash in the southeastern part and numerous smaller washes which head in the foothills along the eastern slope of the Buckskin Mountains and flow in an easterly direction through the township..

The township is sparsely timbered with a scattering growth of cedar and pinion over the broken and mountainous portion along the west boundary.

The township is poorly watered, the only water in the township being that brought by pipe-line from Kane Springs in the township to the west to the buildings marked Kane situated in the NE¹ of sec. 31.

No mineral deposits of any description were found in the township and no valuable stone deposits.

The soil over the greater portion of the township is very shallow and underlaid with a limestone bedrock and unsuitable for agricultural purposes.

There is one settler residing in sec. 31 whose occupation is that of stock raising for which purpose the township is best adapted.

4-680

FIELD ASSISTANTS.

TO

William E Hiester, U.S. Surveyor and David M Daugherty, U.S. Transitman

NAMES.	CAPACITY.
Clifford E Way	First chainman
Clyde P Cowper	First Chainman
Harold Hawkins	Second chainman
Chester Stewart	Second chainman
Owen Wright	Flagman
Athole Judd	Cornerman
Milo Stansworth	Cornerman
Clarence Laub	Cornerman
Leland Hall	Axman
Vernet Hinton	Axman

CERTIFICATE OF UNITED STATES SURVEYORS.

We, William E. Hiester, U.S. Surveyor and David M. Daugherty, U.S. Transitman hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 126, Arizona

bearing date of the fourth day of January, 1924, we have well, faithfully, and truly in our own proper persons, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Ninth Standard Parallel North, in Range 4 East, the First Guide Meridian East in Township 37 North, the North boundary and Subdivision lines of and North Boundary Township 37 North, Range 4 East

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 1 hereof the foregoing field notes/as having been executed by us, and under our direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 126, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Phoenix, Arizona

Date: November 17, 1926.

Place: Carlsbad, New Mexico.

Date: February 12, 1927.

William E. Hiester

U. S. Surveyor.

David M. Daugherty

U.S. Transitman.

APPROVAL.

OFFICE OF THE U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., April 29, 1927.

The foregoing field notes of the survey of the 9th Standard Parallel North thru Range 4 East, the 1st Guide Meridian East thru Township 37 North, between Ranges 4 and 5 East, the North boundary and Subdivision lines of

Township 37 North, Range 4 East

of the Gila and Salt River Base and Meridian

in the State of Arizona

executed by William E. Hiester, U.S. Surveyor & David M. Daugherty, U.S. Transitman, under the special instructions dated January 4, 1924 for Group 126, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank P. Johnson

U. S. Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above described surveys in

has been correctly copied from the original notes on file in this office.