

Book "C"

4-879

BOOK 4038

FIELD NOTES

OF THE SURVEY OF THE

North Boundary of T.37 N., R.7 W.

and of the

EAST BOUNDARY,

WEST BOUNDARY,

NORTH BOUNDARY and

SUBDIVISIONS of

TOWNSHIP 37 NORTH, RANGE 8 WEST

Of the Gila and Salt River Base and Meridian,

In the State of ARIZONA

EXECUTED BY

Ben D. Procter, U.S. Transitman

and

J.P. Hester, U.S. Transitman

In the capacity of U. S. Surveyors, under Special Instructions dated September 15, 1933, issued by the District Cadastral Engineer to govern surveys included in Group No. 188, Arizona, which were approved by the Commissioner of the General Land Office, October 9, 1933, and Assignment Instructions dated June 6, 1934, June 19, 1934.

Survey commenced August 31, 1934.

Survey completed September 12, 1934.

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INDEX DIAGRAM.

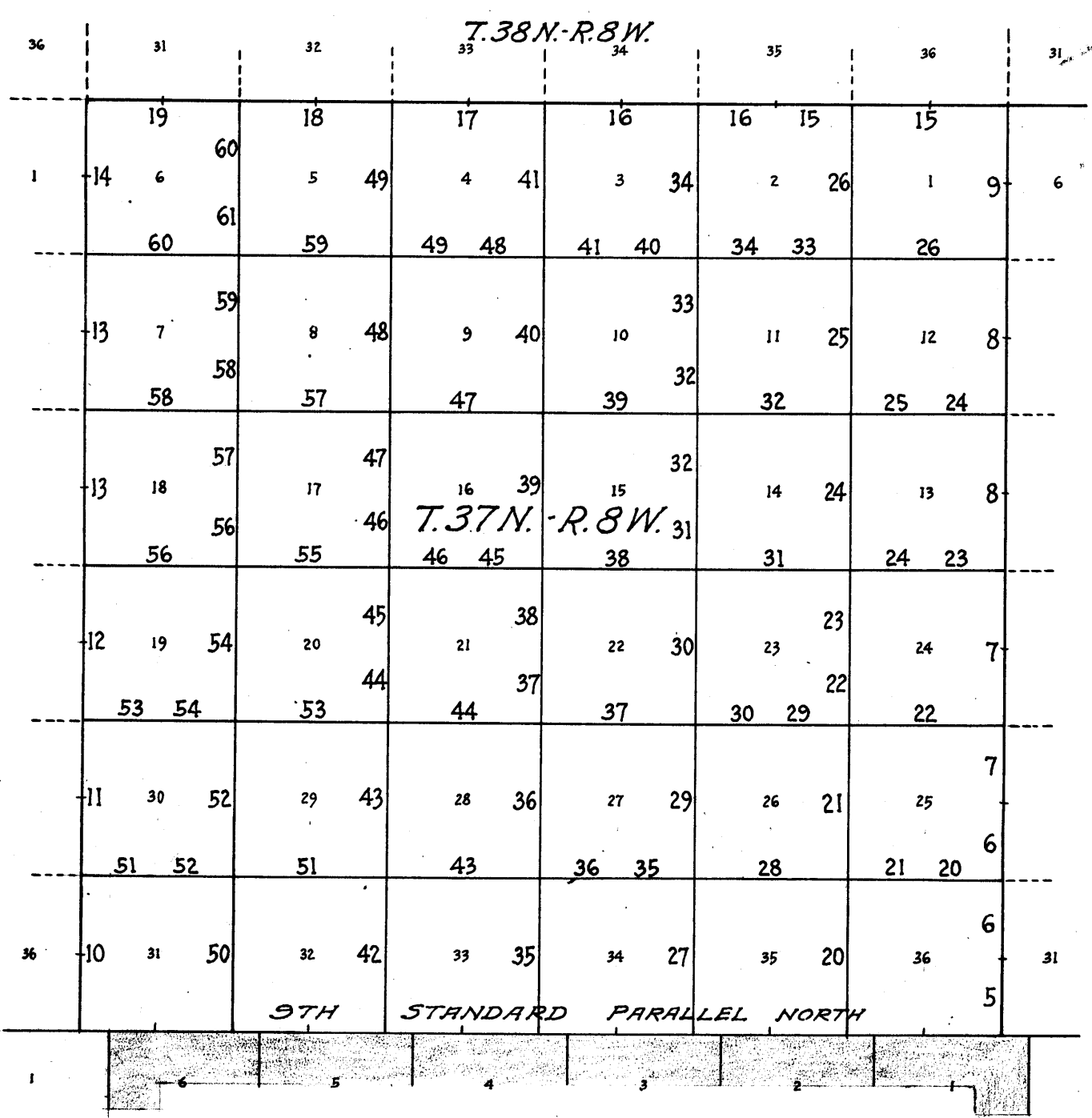
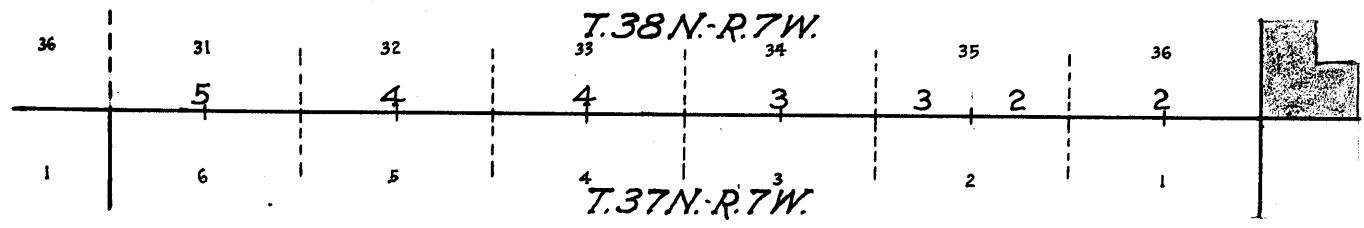
Township , Range

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

GOVERNMENT PRINTING OFFICE

INDEX-DIAGRAM.

BOOK 4038



_____ Accepted surveys.
 - - - - - Unsurveyed.
 _____ Surveyed under this group.
 - - - - - To be surveyed under this group.
 [shaded box] Areas surveyed as per accepted plats on file.

The surveys hereinafter described were executed with light-mountain solar transits made by Young & Sons, Serial No. 8592, used by Bed D. Procter, U.S.T., and No. 8477, used by J.P. Hester, U.S.T. The instruments were constructed in accordance with the standard specifications of the General Land Office; they have horizontal circles with diameters of $4\frac{1}{2}$ ins., with two double verniers reading to single minutes placed opposite each other, and they have full vertical circles with diameters of 5 ins. with one double vernier reading to single minutes. The telescopes have fixed stadia wires with a ratio of 1-132 and a focal constant of 1.5 lks.

The instruments are equipped with improved Smith solar attachments, radius of latitude arcs $3\frac{1}{2}$ ins. and of declination arcs 3.87 ins., each with verniers reading to single minutes. The instruments were in good condition, and having been placed in good condition prior to beginning the survey, were approved by the district cadastral engineer on May 21, 1934.

The directions of the lines were determined by solar transit method. The measurements were made on the slope with Lallie and Lufkin steel tapes, 5 chs. in length, graduated every link for the first 100 lks. and the balance at intervals of 10 lks. The tapes were tested by comparison with a Lufkin standard and found correct. The vertical angle of each measured interval was ascertained with a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished with the special instructions gives the geographic position for the SE. cor. of the Tp. as follows: latitude $36^{\circ}33'16''$ N., longitude $113^{\circ}06'41''$ W. The latitude has been checked by recent adjoining surveys and no preliminary latitude test is made.

Aug. 29, 1934: at camp near the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, in T. 37 N., R. 8 W., using transit No. 8477, at 9^h18^m p.m., observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions and mark the mean point on a stake about 8 chs. N.

After daybreak we turn off the azimuth of Polaris, $1^{\circ}18'07''$ as nearly as possible, to the W. and mark the meridian thus determined with a tack in a stake driven firmly into the ground about 8 chs. North.

Every 30 min. from 7 to 11 a.m. and from 1 to 5 p.m. on Aug. 30, we make proper settings on the arcs of the solar attachments and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, have a maximum error of less than $1'30''$.

We repeat the tests of the arcs daily by noon observation and verify the meridional indications frequently during the period of the survey.

Observed magnetic declination is $16^{\circ}15'$ E.; local variation noted.

NORTH BOUNDARY OF T.37 N., R.7 W.

Chains	
	Beginning at the cor. of Tps. 37 and 38 N., Rs. 6 and 7 W. West, on random line, on random line, setting temp. $\frac{1}{4}$ sec. and sec. cors., alternately, at intervals of 40.00 chs., until at
479.31	Fall 56 lks. S. of the cor. of Tps. 37 and 38 N., ----- Returning to the cor. of Tps. 37 and 38 N., Rs. 6 and 7 W., which is an iron post, 3 ins. diam., projecting 10 ins. above ground, firmly set, properly mkd. on brass cap, dated 1924, and witnessed as described in the official record, N.89°56'W., on true line, bet. secs. 1 and 36. Over nearly level land; through scattering undergrowth.
29.20	Wash, 8 lks. wide, course N.60°W.
38.10	Wash, 10 lks. wide, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{r} \frac{1}{4}S36 \\ \frac{1}{4}S1 \\ \hline 1934 \end{array}$ and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Over gently rolling land.
55.00	Low spur, slopes NW.
72.00	Low spur, slopes NW.
78.80	Gulch, 60 lks. wide, 5 ft. deep, course N.15°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap mkd. $\begin{array}{r} T38NR7W \\ \frac{S35}{S2} \frac{S36}{S1} \\ \hline T37N \\ 1934 \end{array}$ and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor. Land: flat and gently rolling. Soil: gravel and clay loam, 2nd rate. No timber. Undergrowth: sage and greasewood. -----
	N.89°56'W., on true line, bet. secs. 2 and 35. Over gently rolling land; through scattering undergrowth.
2.00	Low ridge, bears N.30°W. and S.15°E.
36.00	Spur, slopes N.20°W.

NORTH BOUNDARY OF T.37 N., R.7 W.

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Chains

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

S35
S 2
1934

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

74.00 Flat draw, course N.30°W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 2,3,34 and 35, with brass cap mkd.

T38NR7W
S34 | S35
S3 | S2
T37N
1934

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

Land: gently rolling.

Soil: gravel and clay loam, 2nd rate.

No timber. Undergrowth: greasewood and sage.

N.89°56'W., on true line, bet. secs. 3 and 34.

Over gently rolling land; through low, scattering brush.

20.00 Low ridge, bears N. and S.

34.00 Draw, course N.15°W.

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

S34
S3
1934

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

40.00 Low ridge, bears N. and S.

66.50 Wash, 15 lks. wide, course N.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3,4,33 and 34, with brass cap mkd.

T38NR7W
S33 | S34
S4 | S3
T37N
1934

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

Land: flat and gently rolling.

Soil: gravel and clay loam, 2nd rate.

No timber. Undergrowth: sage.

Chains

N.89°56'W., on true line, bet. secs. 4 and 33.

Asc. 35 ft. over gentle E. slope of lava flow; through scattering undergrowth.

10.00 Top of ascent, bears N. and S.; over flat lava ridge.

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

S33
S4

1934

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

50.00 Leave ridge, bears N.15°W. and S.15°E.; desc. 43 ft. over rocky W. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 4,5,32 and 33, with brass cap mkd.

T38NR7W
S32 | S33
S5 | S4
T37N
1934

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

Land: level and rolling.

Soil: gravel and stony clay, 3rd rate.

No timber. Undergrowth: sage.

N.89°56'W., on true line, bet. secs. 5 and 32.

Over gently rolling land; through scattering undergrowth.

8.90 Wash, 10 lks. wide, course NW.

24.50 Draw, course N.

30.00 Draw, course N.15°E.

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

S32
S5
1934

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

45.00 Begin gradual ascent of 17 ft. over NE. slope.

58.95 Road, bears S.20°E. and N.20°W.

59.25 Road, bears N.10°E. to Short Creek and S.10°W. to Tuweep and Mt. Trumbull; roads join 50 lks. N.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5,6,31 and 32, with brass cap mkd.

NORTH BOUNDARY OF T.37 N., R.7 W.

BOOK 4038

Chains

T38NR7W	
S31	S32
S6	S5
T37N	
1934	

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

Land: level and gently rolling.
Soil: sand, gravel and clay loam, 2nd rate.
No timber. Undergrowth: low scattering sage.

N.89°56'W., on true line, bet. secs. 6 and 31.

Over gentle E. slope; through scattering sage brush.

- 7.00 Low ridge, bears N. and S.
15.50 Drain, course N.15°E.; asc. 12 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap mkd.

S31
S6
1934

and raise a mound of
stone, 2½ ft. base, 2 ft. high, N. of cor.

Over gradual NE. slope.

- 45.00 Low spur, slopes N.; desc. 17 ft. over W. slope.
70.00 Change to gentle SW. slope.
75.25 Dim road, bears N.30°W. and S.30°E.
79.31 The cor. of Tps. 37 and 38 N., Rs. 7 and 8 W., hereinafter described.

Land: gently rolling.
Soil: gravel and clay loam, 2nd rate.
No timber. Undergrowth: low, scattering sage.

EAST BOUNDARY OF T.37 N., R.8 W.

From the standard cor. of Tps. 37 N., Rs. 7 and 8 W., which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record,

North, bet. secs. 31 and 36.

Over gentle SE. slope; through scattering undergrowth.

- 3.00 Low ridge, bears NE. and SW.; desc. 34 ft. over NW. slope.
10.00 Small draw, course NW.; over gentle SW. slope.
12.00 Low spur, slopes NW.; desc. 41 ft. over N. slope.

EAST BOUNDARY OF T.37 N., R.8 W.

Chains	
23.05	Draw, course N.30°E.; descend over NE. slope.
23.10	Dim road, bears NE. and SW.
32.50	Draw, course E.; asc. 60 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{2}$ sec. cor., with brass cap mkd.
	$\frac{1}{2}$ S36 S31 1934
	and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Asc. 23 ft. over S. slope.
50.00	Spur, 4 chs. wide, slopes N.75°E.; desc. 122 ft. over N. slope, to wash.
64.00	A small limestone spur, slopes NE.
74.30	Wash, 12 lks. wide, course N.75°E.; asc. 10 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.
	T37N R8W R7W S25 S30 S36 S31 1934
	and raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	Land: rolling. Soil: sand and rocky clay loam, 2nd and 3rd rates. No timber. Undergrowth: sage and a few cacti.

	North, bet. secs. 25 and 30.
	Asc. 78 ft. over broken SE. slope; through scattering undergrowth.
6.20	Lava rimrock, 15 ft. high, bears N.70°E. and S.70°W.; asc. 35 ft. over gentle SE. slope of mesa.
15.00	Spur, slopes E.; desc. 21 ft. over NE. slope.
24.60	Drain, course SE.; asc. 43 ft. over SW. slope.
34.00	Change to SE. slope; gentle ascent.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground and in a mound of stone to top, for $\frac{1}{2}$ sec. cor., with brass cap mkd.
	$\frac{1}{2}$ S25 S30 1934
	and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

EAST BOUNDARY OF T.37 N., R.8 W.

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Chains Asc. 20 ft. over gentle SE. slope.

65.00 Low spur, slopes W.; small butte 3 chs. E.; desc. 20 ft. over gentle NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock and in a mound of stone to top, for cor. of secs. 19,24,25 and 30, with brass cap mkd.

T37N	
R8W	R7W
S24	S19
S25	S30
1934	

and raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.

Land: rolling.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: low sage.

North, bet. secs. 19 and 24.

Desc. 63 ft. over NW. slope of mesa; through stunted sage.

34.80 Flat wash, 20 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock and in a mound of stone to top, for 1/4 sec. cor., with brass cap mkd.

1/4	
S24	S19
1934	

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

Over gentle NW. slope.

49.00 Flat draw, 6 lks. wide, course NE.; asc. gently.

65.00 Low spur, slopes E.; desc. gently.

70.50 Draw, course E.; asc. 8 ft. over SE. slope.

79.60 Over low spur, slopes E.

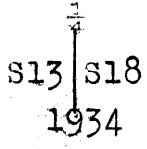
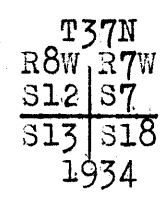
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 13,18,19 and 24, with brass cap mkd.

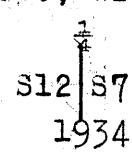
T37N	
R8W	R7W
S13	S18
S24	S19
1934	

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

Land: rolling mesa.
Soil: gravelly clay, 2nd and 3rd rates.
No timber. Undergrowth: stunted sage and a few cacti.

EAST BOUNDARY OF T.37 N., R.8 W.

Chains	
	North, bet. secs. 13 and 18.
	Over gentle NE. slope; through scattering undergrowth.
7.70	Drain, course E.; asc. 26 ft. over gentle SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap mkd.
	
	and dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
	Over gentle E. slope.
75.00	Change to NW. slope; desc. 16 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone, 6 x 4 x 3 ins., mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.
	
	Land: gently rolling mesa. Soil: gravel and stony clay loam, 3rd rate. No timber. Undergrowth: sage brush.

	North, bet. secs. 7 and 12.
	Over rolling E. slope of mesa; through scattering sage.
0.50	Drain, course NE.; over gradual SE. slope.
10.00	Spur, slopes NE.; desc. 40 ft. over NE. slope.
25.00	Small ravine, course NE.; asc. slightly.
29.00	Low spur, slopes E.; desc. 10 ft.
31.00	Leave mesa, bears NW. and S.60°E.; desc. 225 ft. over lava rimrock, 50 ft. high, and broken NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a lava stone, 6 x 6 x 5 ins., mkd. X, deposited at base, and in a mound of stone to top, for $\frac{1}{2}$ sec. cor., with brass cap mkd.
	
	Desc. 141 ft. over decreasing NE. slope, to cor.
61.20	Dim road, bears NW. and SE.
71.50	Low spur, slopes NW.; over gentle N. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the

EAST BOUNDARY OF T.37 N., R.8 W.

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Chains

ground to bedrock, with a lava stone, 7 x 5 x 3 ins., mkd. X, deposited at base, and in a mound of stone to top, for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.

T37N	
R8W	R7W
S1	S6
S12	S7
1934	

Land: rolling and broken.
Soil: rocky clay loam, 3rd rate.
No timber. Undergrowth: sage.

North, bet. secs. 1 and 6.

Desc. 20 ft. over gentle N. slope; through scattering sage.

21.00 Draw, course NW.

30.00 End of little hill, slopes NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a lava stone, 6 x 4 x 3 ins., mkd. X, deposited at base, and in a mound of stone to top, for sec. cor., with brass cap mkd.

S1	S6
1934	

52.50 Low spur, slopes NW.; desc. 15 ft. over gentle N. slope.

69.40 Wash, 25 lks. wide, 5 ft. deep, course NW.; asc. gently.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for cor. of Tps. 37 and 38 N., Rs. 7 and 8 W., with brass cap mkd.

T38N	
R8W	R7W
S36	S31
S1	S6
T37N	
1934	

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Land: rolling.
Soil: sandy loam, 1st rate and rocky clay, 3rd rate.
No timber. Undergrowth: sage.

WEST BOUNDARY OF T.37 N., R.8 W.

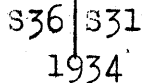
Chains

Beginning at the standard cor. of Tps. 37 N., Rs. 8 and 9 W., which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record,

North, bet. secs. 31 and 36.

Over gentle NE. slope; through scattering undergrowth.

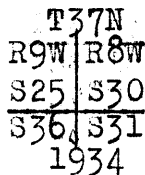
- 7.20 Draw, course SE.; asc. 72 ft. over SW. slope.
- 22.50 Oval hill, slopes SE.; desc. gently.
- 28.00 Swale, drains SW.; asc. gently.
- 31.50 Low ridge, bears N.30°W. and S.20°E.; desc. gently.
- 33.60 Draw, course S.60°E.
- 36.30 Low spur, slopes E.; desc. 21 ft. over N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for sec. cor., with brass cap mkd.



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

Desc. 18 ft. over N. slope.

- 40.50 Head of draw, course NE.; over rolling NE. slope.
- 52.70 Draw, course NE.; enter very scattering timber.
- 63.50 Low spur, slopes E.; desc. 60 ft. over NE. slope.
- 78.50 Draw, course N.70°E.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.



and raise a mound of
stone, 2½ ft. base, 2 ft. high, W. of cor., and from cor.

A juniper, 22 ins. diam., bears N.1¼°E., 554 lks. dist., mkd. T37N R8W S30 BT.

A juniper, 20 ins. diam., bears S.61¼°E., 423 lks. dist., mkd. T37N R8W S31 BT.

A juniper, 8 ins. diam., bears N.82¼°W., 369 lks. dist., mkd. T37N R9W S25 BT.

Land: rolling.

Soil: sand and gravel loam, 3rd rate.

Timber: juniper and pinon. Undergrowth: sage brush.

WEST BOUNDARY OF T.37 N., R.8 W.

BOOK 4038

Chains North, bet. secs. 25 and 30.

Asc. 14 ft. over gentle SE. slope; through scattering timber and undergrowth.

13.00 Low ridge, bears NE. and SW.; desc. 61 ft. over NW. slope.

28.60 Wash, 7 lks. wide, course NE.; asc. 15 ft.

30.00 Low spur, slopes E.; desc. gently.

38.40 Draw, course S.70°E.

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

S25 | S30
1934

from which

A pinon, 14 ins. diam., bears N.64°E., 395 lks. dist., mkd. $\frac{1}{2}$ S30 BT.

A juniper, 16 ins. diam., bears N.65°W., 246 lks. dist., mkd. $\frac{1}{4}$ S25 BT.

Asc. 30 ft. over S. slope.

47.00 Spur, slopes NE.; desc. 21 ft. over NW. slope.

54.00 Draw, course NE.; desc. gently.

69.00 Low spur, slopes NE.; desc. 37 ft. over NW. slope.

70.80 Dim road, bears N.70°E. and S.70°W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with a lava stone, 4 x 4 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, 1 ft. high, for cor. of secs. 19, 24, 25 and 30, with brass cap mkd.

T37N
R9W | R8W
S24 | S19
S25 | S30
1934

from which

A juniper, 14 ins. diam., bears N.29½°E., 156 lks. dist., mkd. T37N R8W S19 BT.

A juniper, 8 ins. diam., bears N.7°W., 208 lks. dist., mkd. T37N R9W S24 BT.

No other suitable trees available.

Land: rolling.

Soil: sand and clay loam, 3rd rate.

Timber: pinon and juniper. Undergrowth: sage & buckbrush.

WEST BOUNDARY OF T.37 N., R.8 W.

Chains

North, bet. secs. 19 and 24.

Desc. 10 ft. over N. slope; through scattering timber and undergrowth.

0.40 Wash, 6 lks. wide, course N.60°E.; asc. 25 ft. over SE. slope.

6.00 Spur, slopes E.; over gentle NE. slope.

15.00 Small draw, course N.70°E.

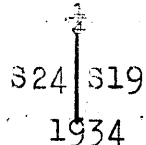
20.00 Low spur, slopes E.

23.80 Small draw, course N.70°E.

29.00 Low spur, slopes E.

34.70 Small draw, course N.70°E.

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



from which

A juniper, 20 ins. diam., bears N.13½°E., 438 lks. dist. mkd. ¼ S19 BT.

A juniper, 26 ins. diam., bears N.35½°W., 164 lks. dist. mkd. ¼ S24 BT.

41.10 Head of draw, course S.70°E.

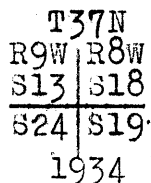
42.60 Dim road, bears NW. and SE.

45.00 Spur, slopes NE.; desc. 33 ft. over N. slope.

60.20 Dim road, bears N.70°E. and S.70°W.

60.50 Draw, course N.70°E.; asc. 46 ft. over S. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap mkd.



and raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.

No suitable bearing trees within limits.

Cor. stands on edge of drain, course SW.

Land: rolling.

Soil: gravel, rocky clay loam, 3rd rate.

Timber: pinon and juniper.

Undergrowth: black sage and a few buckbrush.

WEST BOUNDARY OF T.37 N., R.8 W.

13
BOOK 4038

Chains

North, bet. secs. 13 and 18.

Asc. 93 ft. over S. slope; through scattering undergrowth.

4.00 Change to SE. slope.

14.75 Dim road, bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a limestone, 3 x 3 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 2½ ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.

S13	S18
1934	

45.00 Begin ascent of 310 ft. over SE. slope of lava butte.

59.00 Draw, course S.30°E.

79.60 Spur from butte, slopes E.; desc. 20 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a stone, 4 x 4 x 3 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, 1 ft. high, for cor. of secs. 7, 12, 13 and 18, with brass cap mkd.

T37N	
R9W	R8W
S12	S7
S13	S18
1934	

Land: rolling.

Soil: gravel and rocky clay, 3rd rate.

No timber. Undergrowth: black sage.

North, bet. secs. 7 and 12.

Desc. 155 ft. over steep NE. slope; through scattering undergrowth.

7.90 Ravine, course S.70°E.; asc. 25 ft.

14.70 Low spur, slopes E.; desc. 110 ft. over NE. slope.

37.50 Draw, course N.75°E.; asc. 10 ft. over S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a lava stone, 5 x 3 x 3 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.

S12	S7
1934	

Over gradual S. slope.

47.40 Dim road, bears N.20°W. and S.20°E. on low spur, slopes NE. desc. 55 ft. over gentle N. slope.

WEST BOUNDARY OF T.37 N., R.8 W.

Chains

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

T37N	
R9W	R8W
S1	S6
S12	S7
1934	

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

Land: rolling.

Soil: gravel and stony clay, 3rd rate.

Timber: a few juniper. Undergrowth: sage brush.

North, bet. secs. 1 and 6.

Over gently rolling land; through scattering undergrowth.

3.00 Low spur, slopes SE.; desc. 136 ft. over rolling N. and NW. slopes.

24.50 Drain, course N.20°W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a lava stone, 4 x 3 x 3 ins., mkd. X, deposited at base, and supported in a mound of stone, 2 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S1	S6
1934	

Desc. 15 ft. over NW. slope.

53.80 Wash, 8 lks. wide, course N.30°E.; asc. 32 ft. over SE. slope.

61.00 Low spur, slopes E.; desc. 31 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for cor. of Tps. 37 and 38 N., Rs. 8 and 9 W., with brass cap mkd.

T38N	
R9W	R8W
S36	S31
S1	S6
T37N	
1934	

and raise a mound of
stone, 3 ft. base, 2 ft. high, S. of cor.

Land: rolling.

Soil: gravel and stony clay, 2nd and 3rd rates.

Timber: a few junipers. Undergrowth: black sage.

NORTH BOUNDARY OF T.37 N., R.8 W.

Chains

From the cor. of Tps. 37 and 38 N., Rs. 7 and 8 W.,
West, on random line, setting temp. $\frac{1}{2}$ sec. and sec. cors.
alternately, at intervals on 40.00 chs., until at

479.69 A point 42 lks. S. of the cor. of Tps. 37 and 38 N., Rs.
8 and 9 W.

Returning to the cor. of Tps. 37 and 38 N., Rs. 7 and 8 W.,
hereinbefore described,

N.89°57'W., on true line, bet. secs. 1 and 36.

Over valley land; through scattering undergrowth.

10.60 Wash, 20 lks. wide, 5 ft. deep, course NW.

23.10 Flat draw, course N.15°E.

34.70 Flat wash, 10 lks. wide, 1 ft. deep, course N.20°E.

37.10 Dim road, bears N.30°E. and S.30°W.

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

$\frac{1}{4}$ S36
S1

1934

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

50.50 Short row of hills, bear NW. and SE.; desc. 15 ft.

67.00 Small draw, course N.; over gentle NE. slope.

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

T38NR8W
S35 | S36
S2 | S1

T37N
1934

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

Land: gently rolling.

Soil: silty and gravelly loam, 1st rate.

No timber. Undergrowth: black sage.

*-----

N.89°57'W., on true line, bet. secs. 2 and 35.

Over gentle NE. slope; through scattering undergrowth.

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

$\frac{1}{4}$ S35
S2

1934

and raise a mound of

Chains

- stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
- 45.00 Leave valley; enter hills, bear SE. and NW.
- 55.00 Spur, slopes NE.; desc. 16 ft. over NW. slope.
- 60.00 Swale, drains NE.; asc. 29 ft. over E. slope.
- 66.00 Spur, slopes S.; desc. 23 ft. over SW. slope.
- 71.00 Swale, drains S.; asc. 26 ft.
- 75.00 Spur, slopes S.; continue ascent gradually.
- 76.40 Draw, course SE.
- 76.60 Dim road, bears SE. and NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, with brass cap mkd.

T38NR8W

S34|S35

S3|S2

T37N

1934

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

Land: rolling.

Soil: silty loam and gravelly clay, 1st and 3rd rates.

No timber. Undergrowth: short scattering black sage.

N.89°57'W., on true line, bet. secs. 3 and 34.

Asc. 25 ft. over E. slope; through scattering undergrowth.

- 3.00 Low ridge, bears N. and S.; desc. 35 ft. over W. slope.
- 9.50 Draw, course N.; asc. 28 ft. over E. slope.
- 15.20 Low spur, slopes N.; desc. 10 ft.
- 18.55 Road, bears NE. to Pipe Springs and Short Creek and SW. to Mt. Trumbull.
- 18.90 Draw, course NE.; asc. 70 ft. over E. slope.
- 29.00 Spur, slopes N.30°E.; desc. 66 ft. over W. slope.
- 34.40 Ravine, course N.20°E.; asc. 45 ft. over E. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

1S344S3

1934

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

Asc. 63 ft. over E. slope.

- 41.00 Limestone rimrock, 5 ft. high, bears N. and S.20°W.
- 53.00 Oval ridge, bears N.20°E. and S.20°W.; desc. 109 ft. over NW. slope.

NORTH BOUNDARY OF T.37 N., R.8 W.

17
BOOK 4038

Chains

- 61.90 Gulch, 10 lks. wide, 4 ft. deep, course N.; asc. 135 ft. over broken E. slope.
- 67.60 Spur, slopes N.20°E.; desc. 94 ft. over broken NW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3,4,33 and 34, with brass cap mkd.

T38N R8W
 S33 | S34
 S4 | S3
 T37N
 1934

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

Land: rolling.
Soil: sand and stony clay loam, 3rd rate.
No timber. Undergrowth: black sage.

N.89°57'W., on true line, bet. secs. 4 and 33.

Desc. 25 ft. over NW. slope; through scattering brush.

- 1.10 Draw, course N.30°W.; asc. 185 ft. over NE. slope.
- 12.00 Spur, slopes N.; desc. 25 ft. over gradual W. slope.
- 20.90 Malpais rim, 10 ft. high, bears NE. and SW.; desc. 145 ft. over NW. slope.
- 26.75 Lang's Run, 25 lks. wide, 3 ft. deep, dry, course N.30°E.; asc. 135 ft. over steep, rocky SE. slope.
- 32.15 Malpais rim, 10 ft. high, bears N.20°E. and S.20°W.; asc. 35 ft. over gradual NE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

333
 S4
 1934

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

Desc. 7 ft. over NW. slope.

- 43.40 Draw, course N.15°E.; asc. 135 ft. over E. slope.
- 58.80 Top of ascent; over rolling land.
- 67.50 Small draw, course N.; asc. 10 ft.
- 72.00 Ridge, bears N.20°E. and S.20°W.; desc. 35 ft. over W. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with a lava stone, 5 x 5 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, for cor. of secs. 4,5, 32 and 33, with brass cap mkd.

NORTH BOUNDARY OF T.37 N., R.8 W.

Chains

T38N	R8W
S32	S33
S5	S4
T37N	
1934	

Land: rolling.
Soil: gravel and clay, 3rd rate.
No timber. Undergrowth: scattering sage.

N.89°57'W., on true line, bet. secs. 5 and 32.

Desc. 105 ft. over general W. slope, to sec. cor., through scattering undergrowth.

- 1.70 Bend in draw from S.30°E., course S.60°W.
- 11.50 Low spur, slopes S.
- 18.90 Same draw, course N.60°W.
- 20.50 Low spur, slopes N.
- 31.00 Same draw, course S.60°W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a lava stone, 5 x 3 x 3 ins., deposited at base, and in a mound of stone to top, for sec. cor., with brass cap mkd.

S32
S5
1934

- 41.00 Enter little valley, bears NW. and SE.; desc. 13 ft.
- 46.20 Flat wash, 20 lks. wide, course N.20°W.; asc. 54 ft. over NE. slope.
- 72.40 Draw, course N.; leave valley; over low hills, bear NW. and SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins diam., 14 ins. in the ground to bedrock, with a limestone, 9 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 2½ ft. base, 1¼ ft. high, for cor. of secs. 5, 6, 31 and 32, with brass cap mkd.

T38N	R8W
S31	S32
S6	S5
T37N	
1934	

Land: rolling.
Soil: sand loam and gravelly clay, 2nd and 3rd rates.
No timber. Undergrowth: stunted sage.

NORTH BOUNDARY OF T.38 N., R.8 W.

19
BOOK 4038

Chains

- N.89°57'W., on true line, bet. secs. 6 and 31.
Asc. 15 ft. over gentle W. slope; through scattering brush.
- 8.00 Low spur, slopes N.; desc. 45 ft.
- 11.25 Ravine, course N.; asc. 45 ft.
- 16.80 Small hill bears 1 ch. N.; desc. 15 ft.
- 32.50 Draw, course N.50°E.; asc. 35 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- 331
+S6
1934
- and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
- Asc. 21 ft. over NE. slope.
- 47.70 Spur, slopes N.20°E.; desc. 20 ft. over NW. slope.
- 52.70 Draw, course NE.; asc. 31 ft. over SE. slope.
- 58.00 Sink-hole, in limestone, 1 $\frac{1}{2}$ chs. diam., 10 ft. deep; on line.
- 65.20 Spur, slopes N.30°E.; desc. 20 ft. over W. slope.
- 69.00 Wash, 6 lks. wide; course N.30°E.; asc. 45 ft. over SE. slope.
- 79.69 The cor. of Tps. 37 and 38 N., Rs. 8 and 9 W., hereinbefore described.

Land: rolling.

Soil: gravel and rocky clay loam, 2nd and 3rd rates.

Timber: a few junipers. Undergrowth: sage.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

Beginning at the standard cor. of secs. 35 and 36, on the S. bdy. of the Tp., which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record.

N.0°01'W., bet. secs. 35 and 36.

Over rolling land; through scattering undergrowth.

1.50 Dim road, bears E. and N.60°W.

3.00 Wash, 20 lks. wide, course S.60°E.; asc. 260 ft. over broken S. slope.

38.50 Ridge, bears NW. and SE.; over gentle NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 ↑
 S35 | S36
 ↓
 1934

Desc. 25 ft. over N. slope.

56.00 Wash, 8 lks. wide, course E.

64.00 Begin ascent of 180 ft. over S. slope of lava butte.

78.20 Spur, from butte, slopes E.; desc. 10 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 25, 26, 35 and 36, with brass cap mkd.

T37NR8W
 S26 | S25
 S35 | S36
 1934

Land: rolling and broken.

Soil: sand and clay loam, 3rd rate.

No timber. Undergrowth: sage and buck brush.

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

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

80.00 Intersect E. bdy. of Tp. 6 lks. N. of the cor. of secs. 25, 30, 31 and 36, hereinbefore described.

Thence

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

Asc. 20 ft. along S. slope of wide ravine; through scattering undergrowth.

5.50 Ravine, 5 lks. wide, course SE.; asc. 132 ft. over SE. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 4038

Chains	
19.20	Spur, slopes S.; desc. 21 ft. over SW. slope.
27.20	Ravine, course SE.; asc. 57 ft. over NE. slope.
32.10	Spur, slopes N.; desc. 15 ft.
34.70	Same ravine, 10 lks. wide, course NE.; asc. 90 ft. over E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S25 S36 1934
	Asc. 275 ft. over broken E. slope, to cor.
66.00	Wash, 10 lks. wide, in same ravine, course SE.
80.00	The cor. of secs. 25, 26, 35 and 36.
	Land: rolling to mountainous. Soil: sandy, gravelly, clay, 3rd rate. No timber. Undergrowth: sage and buck brush.

	N.0°01'W., bet. secs. 25 and 26.
	Desc. 150 ft. over NE. slope; through scattering undergrowth.
11.40	Ravine, course S.60°E.; asc. 65 ft. over SE. slope.
12.90	Road, N. 70° E., S. 70° W.
22.00	Spur, slopes E.; desc. 85 ft. over NE. slope.
38.00	Draw, course N.30°E.
39.70	Draw, course E.; over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a lava stone, 6 x 3 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S26 S25 1934
	Asc. 48 ft. over S. slope.
56.50	Spur, slopes E.; desc. 40 ft. over broken NW. slope.
61.50	Ravine, course N.70°E.; asc. 40 ft. over SE. slope.
66.50	Spur, slopes E.; desc. 110 ft. over NE. slope.
76.65	Rocky ravine, course S.75°E.; asc. 80 ft. over S. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, with a lava stone, 4 x 3 x 2 ins., deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 23, 24, 25 and 26, with brass cap mkd.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

T37N	R8W
S23	S24
S26	S25

1934

Land: rolling and broken.
Soil: gravel and clay, 3rd rate.
Timber: a few junipers. Undergrowth: sage.

S.89°57'E., on random line, bet. secs. 24 and 25.

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

80.00 A point 7 lks. S. of the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.

Thence

West, on true line, bet. secs. 24 and 25.

Desc. 25 ft. over NW. slope; through scattering brush.

15.60 Flat wash, 20 lks. wide, course NE.; asc. 100 ft. over SE. slope.

38.50 Spur, slopes S.15°W.; over rocky S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a lava stone, 5 x 3 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S24
$\frac{1}{4}$ S25

1934

Desc. 15 ft. over SW. slope.

49.20 Ravine, course S.; asc. 41 ft. over SE. slope.

54.00 Short spur, slopes S.; desc. 20 ft. over SW. slope.

60.60 Draw, course S.; asc. 30 ft. over SE. slope.

65.00 Short spur, slopes S.; desc. 30 ft. over SW. slope.

68.35 Ravine, course S.; asc. 109 ft. over SE. slope.

79.00 Low spur, slopes S.

80.00 The cor. of secs. 23, 24, 25 and 26.

Land: rolling.
Soil: gravel and clay, 3rd rate.
No timber. Undergrowth: sage.

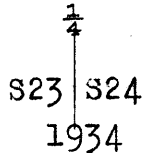
N.0°01'W., bet. secs. 23 and 24.

Asc. 38 ft. over rocky SW. slope; through scattering sage.

15.00 Spur, 5 chs. wide, slopes S.70°E.; desc. 83 ft. over N. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

- Chains
- 30.40 Gulch, 10 lks. wide, course E.; asc. 20 ft. over S. slope.
- 33.00 Spur, 2 chs. wide, slopes E.; desc. 41 ft. over N. slope.
- 36.50 Ravine, course N.70°E.; asc. 35 ft. over SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.



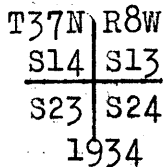
from which

A juniper, 16 ins. diam., bears S.48¼°E., 298 lks. dist., mkd. ¼ S24 BT.

No other trees available.

Asc. 7 ft. over SE. slope.

- 43.00 Spur, 1½ chs. wide, slopes NE.; desc. 155 ft. over NW. slope.
- 59.30 Wash, 15 lks. wide, course E.; asc. 86 ft. over S. slope.
- 79.80 Over rolling mesa, bears E. and W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13,14,23 and 24, with brass cap mkd.



and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: rolling.

Soil: gravel and clay, 3rd rate.

Timber: a few junipers. Undergrowth: sage and buckbrush.

East, on random line, bet. secs. 13 and 24.

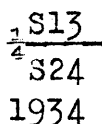
- 40.00 Set temp. ¼ sec. cor.
- 80.00 A point 7 lks. S. of the cor. of secs. 13,18,19 and 24, on the E. bdy. of the Tp., hereinbefore described.

Thence

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

Asc. 91 ft. over gentle SE. slope; through scattering undergrowth.

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



SUBDIVISIONS OF T.37 N., R.8 W.

Chains

and raise a mound of
stone, 4 ft. base, 2 ft. high, N. of cor.

Asc. 125 ft. over SE. slope.

69.00 Top of ascent; over gentle E. slope.

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

Land: sloping mesa.
Soil: gravel and adobe clay, 3rd rate.
No timber. Undergrowth: sage.

N.0°01'W., bet. secs. 13 and 14.

Desc. 40 ft. over gentle N. slope; through scattering
undergrowth.

33.00 Draw, course NE.; desc. gradually.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
ground to bedrock, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S14 | S13
 1934

and raise a mound of
stone, 4 ft. base, 2 ft. high, W. of cor.

Desc. 82 ft. over mesa, slopes N.30°E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the
ground, for cor. of secs. 11, 12, 13 and 14, with brass cap
mkd.

T37N R8W
 S11 | S12
 S14 | S13
 1934

and raise a mound of
stone, 4 ft. base, 2 ft. high, W. of cor.

Land: gently rolling mesa.
Soil: gravelly clay, 2nd and 3rd rates.
No timber. Undergrowth: sage.

N.89°57'E., on random line, bet. secs. 12 and 13.

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

79.98 A point 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, on
the E. bdy. of the Tp., hereinbefore described.

Thence

West, on true line, bet. secs. 12 and 13.

Over gently rolling land; through scattering undergrowth.

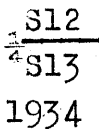
0.30 Draw, course NE.; asc. 65 ft. over NE. slope of mesa.

23.00 Top of ascent; over rolling mesa.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains
39.99

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



and raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.

Desc. 18 ft. over W. slope.

43.05 Wash, 10 lks. wide, course N.; asc. 83 ft. over gradual NE. slope.

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

Land: rolling mesa.
Soil: gravel and stony clay, 3rd rate.
Timber: a few junipers. Undergrowth: sage.

N.0°01'W., bet. secs. 11 and 12.

Desc. 71 ft. over gentle NE. slope; through low, scattering undergrowth.

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



and raise a mound of stone, 5 ft. base, 2 ft. high, W. of cor.

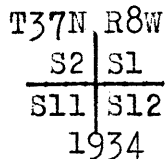
Desc. 40 ft. over gradual NE. slope.

58.00 N. rim of mesa, bears E. and W.; desc. 305 ft. over broken N. slope.

69.60 Wash, 20 lks. wide, course NE.; asc. 23 ft. over SE.slope.

76.00 Spur, 3 chs. wide, slopes E.; desc. 46 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., on exposed bedrock, with a lava stone, 8 x 8 x 6 ins., mkd. X, deposited at base, and supported in a mound of stone, 5 $\frac{1}{2}$ ft. base, 2 $\frac{1}{2}$ ft. high, for cor. of secs. 1,2,11 and 12, with brass cap mkd.



Land: rolling mesa and mountainous.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: sage.

East, on random line, bet. secs. 1 and 12.

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

79.98 Intersect the cor. of secs. 1,6,7 and 12, on the E. bdy.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

of the Tp., hereinbefore described.

Thence

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

Over gently rolling land; through scattering sagebrush.

24.00 Dim road, bears NW. and SE.

25.00 Wash, 5 lks. wide, course NW.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{r} \frac{1}{4}S1 \\ \hline \frac{1}{4}S12 \end{array}$$

1934

and raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.

Asc. 60 ft. over NE. slope.

61.60 Spur, slopes N.; desc. 13 ft.

67.00 Wash, 10 lks. wide, course N.; asc. 66 ft. over NE. slope.

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

Land: rolling.

Soil: sand, gravel and stony clay, 3rd rate.

No timber. Undergrowth: sage.

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

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

80.11 Intersect the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.

Thence

S.0°01'E., on true line, bet. secs. 1 and 2.

Over gently rolling land; through low, scattering sage.

12.10 Dim road, bears E. and W.

14.00 Flat wash, 10 lks. wide, 1 ft. deep, overflows, course E.

34.10 Draw, no channel, course E.

38.10 Draw, no channel, course N.15°E.

40.11 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{r} \frac{1}{4} \\ S2 | S1 \end{array}$$

1934

and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Asc. 135 ft. over NE. slope.

59.10 Dim road, bears NW. and SE.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

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

Land: rolling.
Soil: sand, gravel and clay loam, 2nd and 3rd rates.
No timber. Undergrowth: sage.

From the standard cor. of secs. 34 and 35, on the S. bdy. of the Tp., which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record,

N.0°01'W., bet. secs. 34 and 35.

Desc. 8 ft. over N. slope; through scattering sagebrush.

1.20 Draw, course E.

3.90 Dim road, bears NW. and SE.; asc. 10 ft.

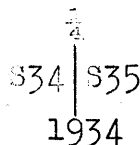
6.00 Low ridge, bears E. and W.; desc. 25 ft.

22.00 Draw, course E.; asc. 57 ft. over S. slope.

27.00 Spur, slopes E.; desc. 46 ft. over NE. slope.

37.50 Change to NW. slope; enter scattering timber.

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



from which

A juniper, 12 ins. diam., bears S.62 $\frac{1}{2}$ °E., 98 lks. dist., mkd. $\frac{1}{4}$ S35 BT.

A juniper, 14 ins. diam., bears S.67 $\frac{1}{2}$ °W., 218 lks. dist., mkd. $\frac{1}{4}$ S34 BT.

Desc. 23 ft. over NE. slope.

46.40 Dim road, bears NW. and SE.

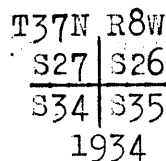
47.40 Wash, 10 lks. wide, course SE. ; asc. 72 ft. over SW. slope.

65.00 Small draw, course SW.; continue ascent over SE. slope.

72.60 Draw, course SW.; over gentle SE. slope.

79.96 Dim road, bears S.60°W. and N.60°E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, with a lava stone, 6 x 5 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, $\frac{1}{4}$ ft. high, for cor. of secs. 26,27, 34 and 35, with brass cap mkd.



from which

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

A juniper, 18 ins. diam., bears N.70½°E., 414 lks. dist.,
mkd. T37N R8W S26 BT.

A juniper, 26 ins. diam., bears S.39°E., 348 lks. dist.,
mkd. T37N R8W S35 BT.

A juniper, 4 ins. diam., bears S.76°W., 395 lks. dist.,
mkd. T37N R8W S34 BT.

Land: rolling.

Soil: gravel and stony clay, 3rd rate.

Timber: juniper. Undergrowth: sage.

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

40.00 Set temp. ¼ sec. cor.

80.00 A point 4 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence

N.89°58'W., on true line, bet. secs. 26 and 35.

Asc. 20 ft. over NE. slope; through scattering sagebrush.

1.50 Lava butte, slopes N.; begin descent of 175 ft. over gener-
al W. slope; through scattering junipers.

15.00 Foot of steep descent; over gradual SW. slope.

25.20 Small draw, course S.; desc. gradually.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground to bedrock, and supported in a mound of stone,
3½ ft. base, 1½ ft. high, for ¼ sec. cor., with brass
cap mkd.

S26
—
¼ S35
1934

from which

A juniper, 12 ins. diam., bears S.86½°W., 231 ft. dist.,
mkd. ¼ S35 BT.

A pinon, 14 ins. diam., bears N.77½°W., 208 lks. dist.,
mkd. ¼ S26 BT.

Cor. stands on knoll on spur, slopes W.

Desc. 115 ft. over W. slope.

52.20 Draw, course SW.; descent now over SW. slope.

77.00 Draw, course S.30°W.; over S. slope.

79.20 Dim road, bears NE. and S.75°W.

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

Land: rolling.

Soil: gravel and stony clay, 3rd rate.

Timber: a few pinons and junipers. Undergrowth: sage.

SUBDIVISIONS OF T.37 N., R.8 W.

4038

Chains	N.0°01'W., bet. secs. 26 and 27.
	Asc. 102 ft. over S. slope; through very scattering timber and undergrowth.
2.00	Dim road, bears E. and W.
26.50	Drain, 10 lks. wide, course S.30°W.; continued ascent.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S27 S26 1934
	and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.
	No bearing trees available.
	Asc. 153 ft. over general SW. slope, to cor.
52.50	Wash, 8 lks. wide, course W.
63.50	Small draw, course SW.
76.00	Wash, 10 lks. wide, 4 ft. deep, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, supported in a mound of stone, for cor. of secs. 22, 23, 26 and 27, with brass cap mkd.
	T37N R8W S22 S23 S27 S26 1934
	and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
	Land: rolling.
	Soil: stony clay and adobe, 3rd rate.
	Timber: a few pinons and junipers. Undergrowth: sage.

	S.89°58'E., on random line, bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	A point 5 lks. N. of the cor. of secs. 23, 24, 25 and 26.
	Thence
	N.89°56'W., on true line, bet. secs. 23 and 26.
	Desc. 16 ft. over SW. slope; through very scattering timber and undergrowth.
8.60	Draw, course S.; asc. 152 ft. over general NE. slope, to $\frac{1}{4}$ sec. cor.
24.50	Dim road, bears NE. and SW.
37.00	Drain, 10 lks. wide, course NE.
39.99	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

stone, 4 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.

S23
—
¼ S26

1934

from which

A juniper, 14 ins. diam., bears N.4°E., 189 lks. dist., mkd. ¼ S23 BT.

Asc. 219 ft. over NE. slope, to 63.20 chs.

- 50.50 Drain, 10 lks. wide, course NE.
63.20 Saddle in lava ridge, bears N. and S.; desc. 67 ft.
68.20 Wash, 10 lks. wide, course S.; asc. 26 ft.
71.70 Spur, 1 ch. wide, slopes S.; desc. 114 ft. over SW. slope.
79.98 The cor. of secs. 22, 23, 26 and 27.

Land: rolling, broken.

Soil: gravel, stony clay, adobe, 3rd rate.

Timber: a few junipers. Undergrowth: sage.

N.0°01'W., bet. secs. 22 and 23.

Asc. 103 ft. over SW. slope; through small scattering sage

- 11.40 Spur, slopes W.; desc. 73 ft. over NW. slope.
23.40 Wash, 10 lks. wide, 4 ft. deep, course W.; asc. 207 ft. over steep S. slope.
37.50 Volcanic butte, 5 chs. long N. and S. and 2 chs. wide; desc. 20 ft. over NE. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 5 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.

S22 | S23
—
1934

Desc. 254 ft. over NE. slope.

- 51.90 Ravine, course NW.; asc. 28 ft. over S. slope
54.50 Narrow spur, slopes W.; desc. 212 ft. over N. slope.
77.00 Dim road, bears E. and W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap mkd.

T37N R8W
S15 | S14
—
S22 | S23
—
1934

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 4038

Chains

and raise a mound
of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.

Land: rough rolling.
Soil: gravelly, stony clay, 3rd rate.
No timber. Undergrowth: sage.

S.89°56'E., on random line, bet. secs. 14 and 23.

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

80.00 A point 7 lks. S. of the cor. of secs. 13,14,23 and 24.

Thence

N.89°59'W., on true line, bet. secs. 14 and 23.

Asc. 46 ft. over gentle E. slope; through scattering sage.

30.00 Low knoll; desc. 15 ft. over gentle W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S14
S23
1934

Over gentle N. slope.

54.00 Wash, 10 lks. wide, course N.; asc. 74 ft. over E. slope.

75.50 Small lava butte, on line; desc. 15 ft. over W. slope.

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

Land: rolling volcanic mesa.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: scrub sagebrush.

N.0°01'W., bet. secs. 14 and 15.

Over gentle NW. slope; through scattering scrub sagebrush.

5.10 Wash, 5 lks. wide, course NE.; asc. 27 ft. over SE. slope.

17.50 Spur, 1 ch. wide, slopes E.; desc. 24 ft. over gentle N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S15 | S14
1934

Desc. 95 ft. over gentle N. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 $\frac{1}{2}$ ft. base, 2 ft. high, for cor. of secs. 10, 11, 14 and 15, with brass cap mkd.

T37N	R8W
S10	S11
S15	S14
1934	

Land: rolling prairie.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: scrub sage brush.

S.89°59'E., on random line, bet. secs. 11 and 14.

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

80.02 Intersect the cor. of secs. 11, 12, 13 and 14.

Thence

N.89°59'W., on true line, bet. secs. 11 and 14.

Over gentle NE. slope; through scattering sagebrush.

7.50 Low oblong hill, bears N. and S.; over gentle W. slope.

15.00 Draw, course NW.; asc. 63 ft. over gentle E. slope.

30.00 Low lava butte, on line; desc. 17 ft. over W. slope.

40.01 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 6 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S11
$\frac{1}{4}$ S14
1934

Asc. 30 ft. over gentle E. slope.

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

Land: rolling prairie.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: scrub sagebrush.

N.0°01'W., bet. secs. 10 and 11.

Desc. 32 ft. over NE. slope; through scattering sagebrush.

13.00 Dim road, bears E. and W.

22.50 Draw, course NW.; asc. 5 ft.

30.00 Small knoll; desc. 41 ft. over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava rock, 8 x 8 x 8 ins.,

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 4038

Chains

mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S10 | S11 \\ | \\ 1934 \end{array}$$

- 40.20 Leave mesa, bears NE. and NW.; desc. 372 ft. broken NE. slope, to cor.
- 60.00 Foot of steep descent, bears E. and W.
- 70.00 Wash, 15 lks. wide, 3 ft. deep, course NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 2, 3, 10 and 11; with brass cap mkd.

$$\begin{array}{c} T37N | R8W \\ \hline S3 | S2 \\ \hline S10 | S11 \\ | \\ 1934 \end{array}$$

from which

A juniper, 16 ins. diam., bears S. $14\frac{1}{2}^{\circ}$ W., 244 lks. dist., mkd. T37N R8W S10 BT.

No other trees available; raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: mesa and rolling.
Soil: adobe, gravel, rocky, 3rd rate.
No timber. Undergrowth: sage.

S. $89^{\circ}59'$ E., on random line, bet. secs. 2 and 11.

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

79.96 Intersect the cor. of secs. 1, 2, 11 and 12.

Thence

N. $89^{\circ}59'$ W., on true line, bet. secs. 2 and 11.

Asc. 305 ft. over general NE. slope, to mesa; through scattering sagebrush.

8.10 Rocky point, projects N.

9.50 Head of draw, course N.

31.00 Point of mesa, slopes N.; over gentle NW. slope.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} S2 \\ \hline S11 \\ | \\ 1934 \end{array}$$

Desc. 77 ft. over gradual NW. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains	
65.00	Leave mesa, bears NW. and SE.; desc. 181 ft. over broken SW. slope.
72.45	Wash, 10 lks. wide, 4 ft. deep, course NW.; over gradual NW. slope.
74.95	Channel of same wash, 10 lks. wide, 3 ft. deep, course NW.; over gentle W. slope.
79.96	The cor. of secs. 2,3,10 and 11. Land: rolling to mountainous. Soil: gravel and stony clay, 3rd rate. No timber. Undergrowth: scrub sagebrush.

	N.0°01'W., on random line, bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect N. bdy. of Tp., 20 lks. E. of the cor. of secs. 2,3,34 and 35, hereinbefore described.
	Thence
	S.0°10'E., on true line, bet. secs. 2 and 3.
	Asc. 32 ft. over NE. slope; through scattering sagebrush.
6.10	Low spur, slopes NW.; continue ascent over NW. slope.
11.10	Row of hills, bear N.70°E. and S.70°W.; desc. 75 ft. over SW. slope.
16.00	Limestone rim, 5 ft. high, bears E. and W. Descend 56 ft.
20.00	Foot of slope, bears E. and W.
40.08	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S3 S2 1934
	and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
	Over gradual SE. slope.
50.10	Flat wash, 8 lks. wide, course N.20°E.; asc: 37 ft. over gentle N. slope
76.00	Wash, 20 lks. wide, course N.20°E.; over gradual NW. slope.
80.08	The cor. of secs. 2,3,10 and 11. Land: rolling. Soil: gravel and stony clay loam, 2nd and 3rd rates. No timber. Undergrowth: scrub sage.

	From the standard cor. of secs. 33 and 34, on the S. bdy. of the Tp., which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record,

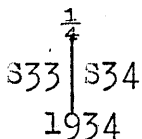
Chains

N.0°02'W., bet. secs. 33 and 34.

Over gently rolling land; through scattering undergrowth.

13.00 Low butte, 5 chs. diam.; desc. 75 ft. over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., with brass cap mkd.



and raise a mound of stone, 5 ft. base, 2 1/2 ft. high, W. of cor.

Desc. 21 ft. over gentle N. slope.

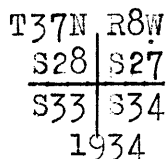
44.70 Old road, bears NE. and SW.

51.90 A reservoir, 4 chs. long, 2 1/2 chs. wide, bears East, 10.80 chs. dist.

59.20 Road, bears SE. to Carroll's corral and NW. to Pipe Springs.

76.50 Knoll, 10 ft. high, on line; desc. gently.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and supported in a mound of stone, 4 ft. base, 2 ft. high, for cor. of secs. 27, 28, 33 and 34, with brass cap mkd.



from which

A juniper, 16 ins. diam., bears N.66 1/2°E., 498 lks. dist., mkd. T37N R8W S27 BT.

A juniper, 16 ins. diam., bears S.50 1/4°W., 472 lks. dist., mkd. T37N R8W S34 BT.

A juniper, 12 ins. diam., bears S.43°W., 290 lks. dist., mkd. T37N R8W S33 BT.

No trees in sec. 28.

Land: rolling.

Soil: sand, gravel, clay loam, 1st and 2nd rates.

Timber: a few junipers. Undergrowth: sage & buck brush.

East, on random line, bet. secs. 27 and 34.

40.00 Set temp. 1/4 sec. cor.

79.96 A point 5 lks. S. of the cor. of secs. 26, 27, 34 and 35.

Thence

S.89°58'W., on true line, bet. secs. 27 and 34.

Asc. 14 ft. over gentle E. slope; through scattering sage.

6.00 Low spur, slopes S.; desc. 17 ft. over W. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains	
16.10	Wash, 10 lks. wide, course SW.; over gently rolling land.
17.30	Dim road, bears NE. and SW.
21.40	Draw, course S.
35.00	Small draw, course SW.
39.98	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S27 $\frac{1}{4}$ S34 1934
	and raise a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
63.00	Dim road, bears NW. and SE.
79.96	The cor. of secs. 27, 28, 33 and 34.
	Land: gently rolling. Soil: sand, gravel and clay loam, 2nd rate. Timber: a few junipers. Undergrowth: sage and buckbrush.

	N.0°02'W., bet. secs. 27 and 28.
	Desc. 23 ft. over gentle N. slope; through scattering undergrowth.
8.00	Old road, bears N. 60°W. and S. 60°E. at foot of slope; over gently rolling land.
30.00	Low ridge, bears NE. and SW.
39.80	Low rocky spur, slopes W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft., for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S28 S27 1934
	from which
	A juniper, 28 ins. diam., bears S. 59 $\frac{1}{2}$ °W., 118 lks. dist., mkd. $\frac{1}{4}$ S28 BT.
	Asc. 35 ft. over S. slope.
50.00	Broad lava butte; desc. 22 ft. over N. slope.
65.00	Wash, 10 lks. wide, 2 ft. deep, course NW.; over mesa.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

T37N R8W
S21 | S22
S28 | S27
1934

from which

SUBDIVISIONS OF T.37 N., R.8 W.

37

Chains

A juniper, 14 ins. diam., bears N.16½°E., 380 lks. dist.,
mkd. T37N R8W S22 BT.

A juniper, 8 ins. diam., bears N.8½°W., 340 lks. dist.,
mkd. T37N R8W S21 BT.

No other trees available.

Land: gently rolling.

Soil: gravel and rocky clay loam, 3rd rate.

Timber: a few junipers. Undergrowth: scrub sage.

N.89°58'E., on random line, bet. secs. 22 and 27.

40.00 Set temp. ¼ sec. cor.

79.94 A point 5 lks. N. of the cor. of secs. 22, 23, 26 and 27.

Thence

West, on true line, bet. secs. 22 and 27.

Desc. 134 ft. over W. slope; through scattering sagebrush.

15.40 Shallow wash, 10 lks. wide, course SW.; desc. 34 ft. over
W. slope.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground to bedrock, with a lava stone, 8 x 8 x 4 ins.,
mkd. X, deposited at base, and supported in a mound of
stone, 4 ft. base, 2 ft. high, for ¼ sec. cor., with
brass cap mkd.

S22
S27
1934

Cor. stands in old road, bears NE. and SW.

Desc. 90 ft. over gentle W. slope.

79.94 The cor. of secs. 21, 22, 27 and 28.

Land: gently rolling.

Soil: gravel and stony clay, 3rd rate.

Timber: a few junipers. Undergrowth: scrub sage.

N.0°02'W., bet. secs. 21 and 22.

Over gently rolling land; through scattering sagebrush.

3.50 Wash, 10 lks. wide, course W.

10.00 Begin descent of 57 ft. over gentle NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, for ¼ sec. cor., with brass cap mkd.

¼
S21 | S22
1934

and raise a mound of
stone, 4 ft. base, 2 ft. high, W. of cor.

Desc. 41 ft. over NW. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

- Chains
- 52.40 Wash, 10 lks. wide, course W.; asc. 25 ft. over S. slope.
 - 57.50 Spur, 2 chs. wide, slopes W.; desc. 27 ft. over N. slope.
 - 64.00 Draw, course W.; asc. 14 ft.
 - 71.00 Spur, 1 ch. wide, slopes W.; desc. 16 ft.
 - 75.00 Draw, course S.70°W.; asc. 20 ft. over SE. slope.
 - 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 6 ins., mkd. X, deposited at base, and supported in a mound of stone, 4½ ft. base, 2 ft. high, for cor. of secs. 15, 16, 21 and 22, with brass cap mkd.

T37N R8W
 S16 S15
 S21 S22
 1934

Land: rolling mesa.
 Soil: stony clay, 3rd rate.
 Timber: a few junipers. Undergrowth: scrub sagebrush.

East, on random line, bet. secs. 15 and 22.

- 40.00 Set temp. ¼ sec. cor.
- 80.04 A point 2 lks. N. of the cor. of secs. 14, 15, 22 and 23.
 Thence
 N.89°59'W., on true line, bet. secs. 15 and 22.
 Asc. 23 ft. over gentle E. slope; through scattering sage.
- 10.00 Spur, 1 ch. wide, slopes S.; desc. 94 ft. over W. slope.
- 38.50 Wash, 10 lks. wide, 4 ft. deep, course NW.; continue descent over NW. slope.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

S15
 ¼ S22
 1934

 and raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor.
- 40.35 Wash, 10 lks. wide, 2 ft. deep, course N.; asc. 32 ft. over E. slope.
- 45.50 Dim road, bears NW. and SE.
- 50.05 Low knoll; desc. 72 ft. over gentle NW. slope.
- 80.04 The cor. of secs. 15, 16, 21 and 22.

Land: gently rolling.
 Soil: gravel and stony clay, 3rd rate.
 No timber. Undergrowth: scrub sage.

SUBDIVISIONS OF T.37 N., R.8 W.

6008

Chains

N.0°02'W., bet. secs. 15 and 16.

Asc. 34 ft. over S. slope; through scattering sage brush.

10.00 Broad spur, slopes W.; desc. 102 ft. over N. slope.

12.00 Old road bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 6 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ | \\ s16 | s15 \\ | \\ 1934 \end{array}$$

Desc. 37 ft. over gentle N. slope.

48.50 Wash, 20 lks. wide, 4 ft. deep, course NW.; asc. 10 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, and in a mound of stone to top, for cor. of secs. 9, 10, 15 and 16, with brass cap mkd.

$$\begin{array}{c} T37N \quad R8W \\ \hline s9 \quad | \quad s10 \\ \hline s16 \quad | \quad s15 \\ \hline 1934 \end{array}$$

and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: rolling.

Soil: gravel and stony clay, 3rd rate.

No timber. Undergrowth: Mormon tea and sage.

S.89°59'E., on random line, bet. secs. 10 and 15.

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

80.06 A point 5 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Thence

S.89°59'W., on true line, bet. secs. 10 and 15.

Desc. 71 ft. over gentle SW. slope; through scattering undergrowth.

39.60 Wash, 10 lks. wide, 2 ft. deep, course N.70°W.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} s10 \\ \hline s15 \\ \hline 1934 \end{array}$$
and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.

Desc. 15 ft. over gentle NW. slope.

55.10 Swale, drains NW.; asc. 15 ft. over E. slope.

72.10 Top of low flat hill; desc. 14 ft. over W. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

80.06 The cor. of secs. 9,10,15 and 16.

Land: gently rolling.
Soil: gravel and clay loam, 3rd rate.
No timber. Undergrowth: black sage.

N.0°02'W., bet. secs. 9 and 10.

Over gentle SW. slope; through scattering undergrowth.

4.50 Spur, slopes NW.; desc. 15 ft.

10.20 Wash, 10 lks. wide, course W.; asc. 15 ft.

18.20 Dim road, bears E. and W.

34.00 Low ridge, bears NW. and SE.; over gentle NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ | \\ 39 | S10 \\ | \\ 1934 \end{array}$$
and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

45.50 Road, bears NE. to Pipe Springs and SW. to Mt. Trumbull.

64.00 Small draw, course E.; asc. 8 ft.

70.00 Spur, slopes E.; desc. 50 ft. over NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock, with a lava stone, 4 x 3 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for cor. of secs. 3,4, 9 and 10, with brass cap mkd.
$$\begin{array}{c} T37N R8W \\ \hline S4 | S3 \\ \hline S9 | S10 \\ \hline 1934 \end{array}$$

Land: gently rolling.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: sage.

N.89°59'E., on random line, bet. secs. 3 and 10.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 A point 7 lks. N. of the cor. of secs. 2,3,10 and 11.

Thence

N.89°58'W., on true line, bet. secs. 3 and 10.

Over gradual NW. slope; through scattering undergrowth.

0.60 Wash, 20 lks. wide, course N.

8.10 Draw, course N, 20°E.; asc. 200 ft. over SE. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains	
25.10	Rim, 6 ft. high, bears S.15°W. and N.15°E.; asc. 32 ft. over SE: slope.
35.10	Flat spur, slopes N.30°E.; over gentle NE. slope.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \text{S3} \\ \hline \text{S10} \\ 1934 \end{array}$
	and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Asc. 30 ft. over NE. slope.
55.10	Spur, slopes N.; desc. 30 ft. over W. slope.
60.80	Road, bears N. to Pipe Springs and S. to Mt. Trumbull.
67.20	Draw, 10 lks. wide, course N.; over N. slope.
71.10	Low spur, slopes N.
73.50	Draw, 10 lks. wide, course N.; asc. 16 ft. over NE. slope.
80.10	The cor. of secs. 3,4,9 and 10.
	Land: rolling. Soil: sand, gravel, loam, rocky, 2nd and 3rd rates. No timber. Undergrowth: black sage.

	N.0°10'W., on random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	A point 9 lks. W. of the cor. of secs. 3,4,33 and 34, on the N. bdy. of the Tp., hereinbefore described.
	Thence
	S.0°06'E., on true line, bet. secs. 3 and 4.
	Asc. 120 ft. over NW. slope; through scattering brush.
1.90	Draw course N. 30°W.
6.10	Rim of mesa, bears NE. and SW.; asc. 38 ft. over gentle N. slope.
20.10	Small knoll, on line; desc. 15 ft. over SE. slope.
40.06	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ \hline \text{S4} \text{ } \text{S3} \\ 1934 \end{array}$
	and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.
	Over gentle SE. slope.
45.10	Wash, 10 lks. wide, course NE.; asc. 117 ft. over gradual N. slope.
80.06	The cor. of secs. 3,4,9 and 10.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

Land: rolling.
Soil: gravel and stony clay, 3rd rate.
No timber. Undergrowth: sage and Mormon tea.

From the standard cor. of secs. 32 and 33, on the S. bdy. of the Tp., which is an iron post, 3 ins. diam., projecting 12 ins. above ground, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record,

N.0°03'W., bet. secs. 32 and 33.

Desc. 53 ft. over gentle N. slope; through scattering juniper timber and sagebrush.

27.70 Dim road, bears NE. and SW.

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

$\frac{1}{4}$
S32 | S33
1934

from which

A juniper, 8 ins. diam., bears S.51°W., 148 lks. dist., mkd. $\frac{1}{4}$ S32 BT.

No other bearing trees available; raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Desc. 26 ft. over gentle N. slope.

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

T37N R8W
S29 | S28
S32 | S33
1934

from which

A juniper, 8 ins. diam., bears N.11 $\frac{1}{2}$ °E., 498 lks. dist., mkd. T37N R8W S28 BT.

A juniper, 16 ins. diam., bears N.67 $\frac{1}{2}$ °W., 403 lks. dist., mkd. T37N R8W S29 BT.

No other trees available; raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: gently rolling.

Soil: sand, gravel, clay loam, 1st and 2nd rates.

Timber: a few junipers. Undergrowth: sage & buckbrush.

East, on random line, bet. secs. 28 and 33.

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

80.00 A point 4 lks. S. of the cor. of secs. 27, 28, 33 and 34.

Thence

SUBDIVISIONS OF T.37 N., R.8 W.

4090

Chains	
	S.89°58'W., on true line, bet. secs. 28 and 33. Over gentle N. slope; through scattering timber and brush.
9.00	Road, bears NW. to Pipe Springs and SE. to Mt. Trumbull.
20.00	Low rocky butte, on line.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \text{ S28} \\ \hline \frac{1}{4} \text{ S33} \\ 1934 \end{array}$
	from which
	A juniper, 14 ins. diam., bears N.18 $\frac{1}{4}$ °W., 195 lks. dist., mkd. $\frac{1}{4}$ S28 BT.
	No other bearing trees available.
56.50	Shallow wash, 10 lks. wide, course N.; asc. 40 ft. over gentle NE. slope.
72.50	Low hill, on line; desc. 10 ft.
75.00	Change to gentle NE. slope; asc. 17 ft.
80.00	The cor. of secs. 28, 29, 32 and 33. Land: gently rolling. Soil: sand and gravelly clay, 3rd rate. Timber: juniper. Undergrowth: black sage.

	N.0°03'W., bet. secs. 28 and 29. Desc. 45 ft. over gentle N. slope; through scattering timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, supported in a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \text{S29} \text{ } \text{S28} \\ 1934 \end{array}$
	from which
	A juniper, 20 ins. diam., bears N.21 $\frac{1}{4}$ °E., 177 lks. dist., mkd. $\frac{1}{4}$ S28 BT.
	A juniper, 8 ins. diam., bears S.35 $\frac{1}{4}$ °W., 80 lks. dist., mkd. $\frac{1}{4}$ S29 BT.
	Asc. 15 ft. over gentle S. slope.
50.00	Low knoll, on line; desc. 44 ft. over gentle N. slope.
71.00	Dim road, bears NW. and SE.; asc. 10 ft.
76.00	Small hill, on line; desc. 5 ft.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

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

T37N	R8W
S20	S21
S29	S28
1934	

and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

No bearing trees available.

Land: gently rolling.

Soil: gravel and stony clay, 3rd rate.

Timber: juniper. Undergrowth: sage and buckbrush.

N.89°58'E., on random line, bet. secs. 21 and 28.

40.00 Set temp. 1 sec. cor.

80.02 A point 5 lks. N. of the cor. of secs. 21,22,27 and 28.

Thence

West, on true line, bet. secs. 21 and 28.

Desc. 30 ft. over gentle NW. slope; through scattering undergrowth.

40.01 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for 1 sec. cor., with brass cap mkd.

S21
S28
1934

and raise a mound of stone, 3 ft. base, 1½ ft. high, N. of cor.

Over gentle NW. slope.

55.00 Change to W. slope; desc. 47 ft.

69.50 Wash, 10 lks. wide, 4 ft. deep, course NW.; asc. 34 ft. over gentle E. slope.

71.00 Road, bears N. and S.

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

Land: gently rolling.

Soil: sand and gravel, 3rd rate.

No timber. Undergrowth: sage.

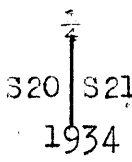
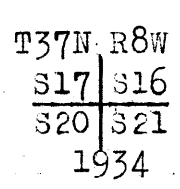
N.0°03'W., bet. secs. 20 and 21.

Desc. 33 ft. over gentle NE. slope; through scattering undergrowth.

13.50 Wash, 10 lks. wide, course NW.; asc. 60 ft. over gentle S. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

45
BOOK 4088

Chains	
22.00	Road, bears NE. and SW.
24.50	Old road, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a stone, 8 x 6 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 $\frac{1}{2}$ ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	
	Asc. 18 ft. over gentle S. slope.
41.20	Fence, bears NE. and SW.
46.00	Hill, 5 chs. long, E. and W.; desc. 97 ft. over gradual NE. slope.
58.50	Old road, bears NE. and SW.
73.30	Gypsum rim, bears E. and W.; desc. 57 ft. over same and N. slope.
78.20	Over valley land, bears E. and W.
79.90	Wash, 5 lks. wide, 2 ft. deep, course N.70°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap mkd.
	
	and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.
	Land: gently rolling.
	Soil: gravel, 3rd rate.
	Timber: a few junipers. Undergrowth: sage & buckbrush.

	East, on random line, bet. secs. 16 and 21.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	A point 9 lks. N. of the cor. of secs. 15, 16, 21 and 22.
	Thence
	N.89°56'W., on true line, bet. secs. 16 and 21.
	Asc. 18 ft. over gentle E. slope; through scattering undergrowth.
8.00	Top of knoll; desc. 73 ft. over gradual W. slope.
22.00	Wash, 5 lks. wide, course NW.; asc. gently.
39.97	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 1 $\frac{1}{2}$ ft. high, for $\frac{1}{2}$ sec. cor., with

Chains

brass cap mkd.

$$\frac{S16}{4S21}$$

1934

Asc. 5 ft. over gentle E. slope.

44.50 Low knoll; desc. 37 ft. over gradual W. slope.

56.00 Drain, course N.; asc. 20 ft.

63.60 Road, brs. N. and S.

68.00 Low knoll; desc. 50 ft. over W. slope, to cor.

73.20 Fence, bears N.10°W. and S.10°E.

74.00 Old road, bears N. and S.

78.00 Gypsum rim, bears NW. and SE.

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

Land: gently rolling.

Soil: gravel, 3rd rate.

No timber. Undergrowth: sage and buckbrush.

N.0°03'W., bet. secs. 16 and 17.

Asc. 40 ft. over SW. slope; through scattering undergrowth.

6.70 Gypsum ledge, bears NW. and SE.; desc. 15 ft.

15.00 Drain, course NW.; asc. 20 ft.

19.00 Spur, slopes W.; desc. 28 ft.

22.00 Road, bears N.15°W. and S.15°E.

23.10 Fence, parallels road.

26.20 A corral bears 50 lks. W.

27.50 Shanley's house bears 4.50 chs. W.

29.00 Drain, course W.; asc. 20 ft. over S. slope.

31.80 Spur, slopes W.; center of reservoir bears N.18°W.; desc. 40 ft. over NW. slope.

36.60 Draw, course W., road in bottom; asc. gently.

39.70 Road, bears NE. and SW., joins 3 chs. SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S17 \quad S16 \end{array}$$

1934

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

Over bottom of little valley, drains W.

45.60 Reservoir, fenced in, bears about 4 $\frac{1}{2}$ chs. W.; leave valley; asc. 41 ft. over SW. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 4088

Chains

- 48.50 Spur, slopes SW.; desc. 53 ft. over NW. slope.
- 59.00 Road, bears NE. and SW.
- 60.90 Lang's Run, 20 lks. wide, 5 ft. deep, course N.30°E.; asc. 30 ft. over SE. slope.
- 74.40 Road, bears NE. and SW.
- 77.10 Road, bears SE. and NW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a lava stone, 3 x 3 x 1 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 ft. base, 1 ft. high, for cor. of secs. 8, 9, 16 and 17, with brass cap mkd.

T37N	R8W
S8	S9
S17	S16
1934	

Land: gently rolling and rolling.
 Soil: sandy loam, gypsum, gravel, clay, 2nd and 3rd rates.
 Timber: a few junipers. Undergrowth: sage and a few cacti.

S.89°56'E., on random line, bet. secs. 9 and 16.

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

79.98 A point 2 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence

N.89°55'W., on true line, bet. secs. 9 and 16.

Desc. 46 ft. over gentle SW. slope; through scattering undergrowth.

20.00 Shallow drain, course NW.; asc. slightly.

32.00 Road, bears N.20°E. to Pipe Springs and S.20°W. to Mt. Trumbull.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a stone, mkd. X, deposited at base, and supported in a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S9
S16
1934

Asc. 10 ft. over gentle NE. slope.

43.10 Road, bears S.70°W. and N.70°E.

58.00 Low spur, slopes NW.; desc. 25 ft. over NW. slope.

69.10 Road, parallels Lang's Run.

69.40 Lang's Run, course N.20°E.; asc. 25 ft. over gentle SE. slope.

69.70 Road, parallels Run.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

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

Land: gently rolling.
Soil: gravelly clay, 3rd rate.
No timber. Undergrowth: sage and a few cacti.

N.0°03'W., bet. secs. 8 and 9.

Over gentle N. slope; through scattering undergrowth.

28.00 Begin descent of 45 ft. over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ \text{s8} | \text{s9} \\ \hline 1934 \end{array}$$
and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, W. of cor.

41.00 Swale, drains E.; asc. 19 ft. over gentle S. slope.

62.50 Top of hill, bears E. and W.; desc. 50 ft. over gentle N. slope.

76.90 Wash, 10 lks. wide, 4 ft. deep, course NE.; asc. 35 ft. over SE. slope.

79.20 Spur, slopes E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bedrock, with a lava stone, 15 x 12 x 8 ins., mkd. X, deposited at base, and supported in a mound of stone, 5 ft. base, 1 $\frac{1}{2}$ ft. high, for cor. of secs. 4,5, 8 and 9, with brass cap mkd.
$$\begin{array}{c} \text{T37N R8W} \\ \text{s5} | \text{s4} \\ \hline \text{s8} | \text{s9} \\ \hline 1934 \end{array}$$

Land: gently rolling and rolling.
Soil: gravel and clay, 3rd rate.
Timber: a few junipers. Undergrowth: sage & soapweed.

S.89°55'E., on random line, bet. secs. 4 and 9.

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

79.96 Intersect the cor. of secs. 3,4,9 and 10.

Thence

N.89°55'W., on true line, bet. secs. 4 and 9.

Asc. 37 ft. over gradual E. slope; through scattering undergrowth.

11.00 Spur, 3 chs. wide, slopes N.; desc. 24 ft.

17.20 Wash, 10 lks. wide, 2 ft. deep, course N.; asc. 66 ft. over E. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

4038

Chains

- 23.50 Spur, 3 chs. wide, slopes N.; desc. 61 ft. over W. slope.
- 33.50 Wash, 5 lks. wide, course N.; asc. gentle NE. slope.
- 39.98 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and supported in a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $\frac{1}{4} \frac{S4}{S9}$
1934
- and raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
- 45.00 Low spur, slopes N.; desc. 122 ft. over gradual W. slope.
- 64.40 Lang's Run, 20 lks. wide, 4 ft. deep, course NE., from SE.
- 64.50 Mouth of wash, 10 lks. wide, 4 ft. deep, course NE.; asc. 56 ft. over gradual NE. slope.
- 71.50 Spur, slopes SE.; desc. 20 ft. over SW. slope.
- 78.50 Wash, 10 lks. wide, 3 ft. deep, course SE.; asc. 27 ft. over NE. slope.
- 79.96 The cor. of secs. 4,5,8 and 9.
- Land: rolling.
Soil: gravel, 3rd rate.
No timber. Undergrowth: sage and a few cacti.
-
- N.0°06'W., on random line, bet. secs. 4 and 5.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.02 A point 2 lks. E. of the cor. of secs. 4,5,32 and 33, on the N. bdy. of the Tp., hereinbefore described.
- Thence
- S.0°07'E., on true line, bet. secs. 4 and 5.
- Over gentle SW. slope; through scattering undergrowth.
- 1.50' Wash, 10 lks. wide, course NW.; asc. 81 ft. over gentle NE. slope.
- 30.00 Low knoll; over gentle SW. slope.
- 40.02 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $\frac{1}{4}$
S5 | S4
1934
- and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
- Desc. 120 ft. over gradual SW. slope.
- 78.80 Wash, 10 lks. wide, 3 ft. deep, course SE.; asc. 7 ft.
- 80.02 The cor. of secs. 4,5,8 and 9.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

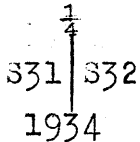
Land: rolling.
Soil: gravel, 3rd rate.
No timber. Undergrowth: sage and algeritas in washes.

From the standard cor. of secs. 31 and 32, on the S. bdy. of the Tp., which is an iron post, 3 ins. diam., projecting 8 ins. above a small mound of stone, firmly set, properly mkd. on brass cap, dated 1915, and witnessed as described in the official record,

N.0°03'W., bet. secs. 31 and 32.

Over gently rolling land; through scattering timber.

- 4.70 Road, bears NE. to Pipe Springs and Short Creek and SW. to Mt. Trumbull; asc. 30 ft. over S. slope.
- 9.50 Spur, 2 chs. wide, slopes NW.; thence along ridge.
- 13.50 Leave ridge, desc. 68 ft. over gradual NW. slope.
- 25.50 Wash, 5 lks. wide, 3 ft. deep, course W.; asc. 40 ft. over gradual S. slope.
- 33.40 Rocky knoll; over gentle N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



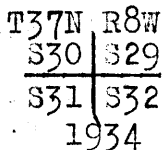
from which

A juniper, 12 ins. diam., bears S.43 $\frac{1}{2}$ °E., 64 lks.dist., mkd. $\frac{1}{4}$ S32 BT.

A juniper, 16 ins. diam., bears N.83°W., 180 lks.dist., mkd. $\frac{1}{4}$ S31 BT.

Desc. 90 ft. over gentle N. slope.

- 70.50 Wash, 10 lks. wide, course W.; asc. gently.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 29,30,31 and 32, with brass cap mkd.



and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

No bearing trees available.

Land: gently rolling.
Soil: sandy loam, 1st rate and gravel, 3rd rate.
Timber: a few junipers. Undergrowth: sage & buckbrush.

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

SUBDIVISIONS OF T.37 N., R.8 W.

4038

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	A point 2 lks. N. of the cor. of secs. 28, 29, 32 and 33. Thence N. $89^{\circ}59'W.$, on true line, bet. secs. 29 and 32. Over gentle E. slope; through scattering timber and brush.
3.20	Spur, 1 ch. wide, slopes N.; desc. 8 ft.
5.10	Draw, course N.; asc. 32 ft. over gentle E. slope.
12.50	Spur, 1 ch. wide, slopes N.; desc. 15 ft.
22.50	Draw, course N.; asc. 40 ft. over gradual E. slope.
33.00	Road, bears N. to Pipe Springs and Short Creek and S. to Mt. Trumbull.
37.50	Ridge, 3 chs. wide, bears N. and S.; desc. 8 ft.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \frac{S29}{S32}$ 1934 from which A juniper, 14 ins. diam., bears N. $50^{\circ}\frac{3}{4}E.$, 172 lks. dist., mkd. $\frac{1}{4}$ S29 BT. A juniper, 14 ins. diam., bears S. $9^{\circ}\frac{1}{4}E.$, 208 lks. dist., mkd. $\frac{1}{4}$ S32 BT. Desc. 110 ft. over gentle W. slope.
76.80	Old road, bears NW. and SE.
80.06	The cor. of secs. 29, 30, 31 and 32. Land: gently rolling. Soil: sand and gravel, 2nd rate. Timber: a few junipers. Undergrowth: sage and buckbrush. ----- West, on random line, bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	A point 14 lks. S. of the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described. Thence S. $89^{\circ}54'E.$, on true line, bet. secs. 30 and 31. Over gently rolling land; through scattering timber and undergrowth.
10.00	Swale, drains N.
17.50	Low spur, slopes N.
25.50	Wash, 10 lks. wide, 2 ft. deep, course N.; asc. 17 ft.
35.00	Low ridge, bears N. and S.; desc. 6 ft.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains

39.96

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, and in a mound of stone, 2 $\frac{1}{2}$ ft. base by 1 $\frac{1}{2}$ ft. high, for $\frac{1}{2}$ sec. cor., with brass cap mkd.

S30
S31
1934

and raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.

Desc. 92 ft. over gentle E. slope.

73.00 Road, bears N. and S.

74.00 Lang's Run, 50 lks. wide, 8 ft. deep, course N.; asc. gently.

79.96 The cor. of secs. 29, 30, 31 and 32.

Land: gently rolling.
Soil: sand and gravel, 3rd rate.
Timber: a few junipers. Undergrowth: sage and buckbrush.

N.0°03'W., bet. secs. 29 and 30.

Over gentle NW. slope; through scattering timber and undergrowth.

15.50 Wash, 5 lks. wide, course NW.

29.50 Drain, course NW.; over gentle SW. slope.

29.80 Old road, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap mkd.

S30 | S29
1934

and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Asc. 69 ft. over gradual SW. slope.

60.00 Knoll, 10 chs. diam.; desc. 29 ft. over gentle NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bedrock, with a lava stone, 8 x 6 x 6 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, for cor. of secs. 19, 20, 29 and 30, with brass cap mkd.

T37N R8W
S19 | S20
S30 | S29
1934

Land: gently rolling.
Soil: loam, 1st rate and gravel, 3rd rate.
Timber: a few junipers. Undergrowth: sage & Mormon tea.

S.89°59'E., on random line, bet. secs. 20 and 29.

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

SUBDIVISIONS OF T.37 N., R.8 W.

Chains
80.06

A point 2 lks. S. of the cor. of secs. 20,21,28 and 29.

Thence

West, on true line, bet. secs. 20 and 29.

Over gentle E. slope; through scattering junipers and undergrowth.

2.60 Low knoll, on line; desc. 25 ft. over gentle SW. slope.

10.10 Cross-roads, bear N., S., NW. and SE.

11.10 Drain, course N.; asc. 50 ft. over gentle SE. slope.

35.00 Low spur, slopes S.; desc. 20 ft. over SW. slope.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a lava stone, 8 x 8 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S20
 $\frac{1}{4}$ S29
1934

42.00 Wash, 10 lks. wide, 2 ft. deep, course NW.

45.00 Low spur, slopes N.

47.50 Wash, 10 lks. wide, 3 ft. deep, course NE.; asc. 48 ft. over gentle E. slope.

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

Land: gently rolling.
Soil: gravel; 3rd rate.
Timber: a few junipers. Undergrowth: sage & buckbrush.

N.89°54'W., on true line, bet. secs. 19 and 30.

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

79.82 A point 2 lks. S. of the cor. of secs. 19,24,25 and 30, on the W. bdy. of the Tp., hereinbefore described.

Thence

S.89°53'E., on true line, bet. secs. 19 and 30.

Asc. 10 ft. over NW. slope; through very scattering timber and undergrowth.

1.50 Low spur, slopes NE.; desc. 68 ft. over NE. slope, to cor.

11.10 Low spur, dim road on top, slopes NE.

26.70 Wash, 10 lks. wide, course NE.

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

$\frac{1}{4}$ S19
 $\frac{1}{4}$ S30
1934

Chains	
	and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Over flat, slopes E.
45.80	Lang's Run, 20 lks. wide, 8 ft. deep, dry, course N.20°W. asc. 90 ft. over general NW. slope, to 70.00 chs.
48.50	Road, bears N.20°W. and S.20°E.
52.20	Spur, slopes N.60°W.
61.40	Drain, course N.60°W.
65.50	Spur, slopes NW.
70.00	Low ridge, bears N. and S.; desc. 15 ft. over SE. slope.
79.82	The cor. of secs. 19, 20, 29 and 30. Land: rolling. Soil: gravel loam, 3rd rate. Timber: a few junipers. Undergrowth: sage.

	N.0°03'W., bet. secs. 19 and 20. Desc. 68 ft. over general NW. slope, to 4 sec. cor.; through very scattering junipers and undergrowth.
2.00	Drain, course NW.
5.20	Spur, slopes N.30°W.
16.20	Spur, slopes NW.
20.50	Wash, 10 lks. wide, course N.30°W.
27.10	Fence, bears SE. and NW.
30.00	Spur, slopes W.
33.30	A stone house bears 4 chs. E.
34.00	A round corral bears 2 chs. W.
36.70	Road, bears SW. and NE.
39.40	Lang's Run, 15 lks. wide, 7 ft. deep, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S19 S20 1934
	and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Asc. 15 ft. over SE. slope.
45.00	Low spur, slopes E.; over gentle N. slope.
48.40	Over cultivated land, extends 2 chs. E. and 4 chs. W.
57.00	Leave same, bears S.20°E. and N.20°W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 4088

Chains

ground, for cor. of secs. 17,18,19 and 20, with brass cap mkd.

T37N	R8W
S18	S17
S19	S20
1934	

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

Window in N. wall of stone house bears S.4°50'E.

Land: gently rolling.

Soil: loam, 1st rate and gravel 3rd rate.

Timber: a few junipers. Undergrowth: sage.

East, on random line, bet. secs. 17 and 20.

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

80.10 A point 5 lks. N. of the cor. of secs. 16,17,20 and 21.

Thence

N.89°58'W., on true line, bet. secs. 17 and 20.

Over rolling land; through scattering timber and brush.

0.20 Drain, course NW.; over flat.

9.10 Drain, course N.20°E.; asc. 70 ft. over NE. slope.

17.00 Spur, slopes N.; desc. 45 ft. over W. slope.

20.10 Wash, 10 lks. wide, course N.; asc. 30 ft.

24.00 Change to gentle N. slope.

28.80 Wash, 40 lks. wide, 10 ft. deep, course N.20°E.

32.00 Wash, 50 lks. wide, 20 ft. deep, course N.20°E.

39.00 Low spur, slopes N.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 5 x 4 x 1 ins., mkd. X, deposited at base, and supported in a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S17
$\frac{1}{4}$ S20
1934

49.80 Rim of massive gypsum, bears N.30°E. and S.30°W.; desc. 50 ft. over NW. slope.

53.00 Foot of slope, limestone formation; over gently rolling land.

62.00 Road, bears N.30°E. and S.30°W.

72.30 Lang's Run, 20 lks. wide, 8 ft. deep, course N.10°E.

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

SUBDIVISIONS OF T.37 N., R.8 W.

Chains	
	Land: rolling and flat. Soil: loam and gypsum, 2nd and 4th rates. Timber: a few junipers. Undergrowth: sage & tumbleweed.

	N.89°53'W., on random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.71	A point 2 lks. N. of the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., hereinbefore described.
	Thence
	S.89°54'E., on random line, bet. secs. 18 and 19.
	Over gently rolling land; through scattering undergrowth.
36.20	Shallow wash, 10 lks. wide, course S.
36.40	Road, bears N. and S.
39.71	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \text{ s18} \\ \hline \frac{1}{4} \text{ s19} \\ 1934 \end{array}$
	and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
59.50	Road, bears NE. and SW.
62.60	Shrinkage crack in lava flow, 30 ft. deep, 20 ft. wide, bears N. and S.; desc. 120 ft. over slide rock on E. slope.
68.50	Foot of same, bears S. and NE.; over flat.
79.71	The cor. of secs. 17, 18, 19 and 20.
	Land: rolling and flat. Soil: sandy, rocky, 1st and 4th rates. No timber. Undergrowth: sage and tumbleweed.

	N.0°03'W., bet. secs. 17 and 18.
	Asc. 32 ft. over S. slope; through scattering undergrowth.
4.00	Low rocky hill, bears E. and W.; desc. 34 ft. over N. slope.
7.50	W. end of dry reservoir, about 4 chs. diam.; earth dam bears W. about 3 chs. dist.; asc. 103 ft. over S. slope.
17.80	Top of rim, bears E. and W.; over gentler S. slope.
28.60	Old road, bears N.70°E. and S.70°W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ \hline \text{s18} \text{ } \text{s17} \\ 1934 \end{array}$
	and raise a mound

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 57
4038

Chains

of stone, 3 ft. base, 2 ft. high, W. of cor.

Over gentle S. slope.

70.00 Change to gentle N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

T37N	R8W
S7	S8
S18	S17
1934	

and raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Land: mesa and rolling.

Soil: rocky clay and gravel, 3rd rate.

No timber. Undergrowth: sage and tumbleweed.

S.89°58'E., on random line, bet. secs. 8 and 17.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 A point 2 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence

N.89°59'W., on true line, bet. secs. 8 and 17.

Asc. 86 ft. over gentle E. slope of mesa; through scattering timber and undergrowth.

3.60 Old road, bears NW. and SE.

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

$\frac{1}{4}$ S8	
S17	
1934	

from which

A juniper, 8 ins. diam., bears N.8 $\frac{1}{4}$ °E., 231 lks. dist., mkd. $\frac{1}{4}$ S8 BT.No other trees available. Raise a mound of stone, 4 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.

Asc. 77 ft. over gentle NE. slope, to cor.

53.00 Head of draw, course N.

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

Land: gently rolling.

Soil: gravel and clay, 3rd rate.

Timber: a few junipers. Undergrowth: sage & greasewood.

N.89°54'W., on random line, bet. secs. 7 and 18.40.00 Set temp. $\frac{1}{4}$ sec. cor.

Chains 79.65	A point 9 lks. N. of the cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., hereinbefore described.
	Thence
	S.89°58'E., on true line, bet. secs. 7 and 18.
	Desc. 172 ft. over steep NE. slope; through very scattering timber and undergrowth.
11.50	Foot of steep slope; desc. 200 ft. over decreasing NE. slope.
18.60	Road, bears N.20°W. and S.20°E.
26.60	Head of drain, course N.20°E.
39.65	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} 37 \\ \hline 318 \\ 1934 \end{array}$
	and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
	Desc. 32 ft. over N th . slope.
49.60	Spur, slopes N.30°E.; desc. 52 ft. over SE. slope.
69.60	Spur, slopes N.; desc. 20 ft. over NE. slope.
76.60	Drain, course N.; asc. 23 ft. over NW. slope.
79.65	The cor. of secs. 7, 8, 17 and 18.
	Land: rolling.
	Soil: gravel, 2nd and 3rd rates.
	Timber: a few junipers. Undergrowth: sage and a few cacti.

	N.0°03'W., bet. secs. 7 and 8.
	Desc. 105 ft. over rolling NW. slope; through scattering timber and undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a lava stone, 6 x 4 x 2 ins., mkd. X, deposited at base, and supported in a mound of stone, 3 $\frac{1}{2}$ ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ \hline 37 \quad 38 \\ 1934 \end{array}$
	from which
	A juniper, 18 ins. diam., bears N.43 $\frac{1}{2}$ °W., 196 lks. dist., mkd. $\frac{1}{4}$ S7 BT.
	No other bearing trees available.
	Desc. 27 ft. over NW. slope.
51.70	Wash, 15 lks. wide, course NE.; asc. 114 ft. over SE. slope.

SUBDIVISIONS OF T.37 N., R.8 W.

59
BOOK 4038

Chains

- 61.80 Over flat lava spur, slopes N.15°E.
 63.90 Leave same; desc. 115 ft. over NE. slope.
 72.00 Drain, course NE.; asc. 34 ft. over SE. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., on exposed bedrock, with a lava stone, 5 x 5 x 4 ins., mkd. X, deposited at base, and supported in a mound of stone, 4 ft. base, 2½ ft. high, for cor. of secs. 5,6,7 and 8, with brass cap mkd.

T37N	R8W
S6	S5
S7	S8
1934	

Cor. stands in small cove, drains SE.

Land: rolling.

Soil: gravel, 3rd and 4th rates.

Timber: a few junipers. Undergrowth: sage and a few cacti.

S.89°59'E., on random line, bet. secs. 5 and 8.

- 40.00 Set temp. ¼ sec. cor.
 80.16 A point 2 lks. N. of the cor. of secs. 4,5,8 and 9.
 Thence
 N.89°58'W., on true line, bet. secs. 5 and 8.
 Asc. 48 ft. over gradual E. slope; through very scattering timber and undergrowth.
 15.00 Low knoll; desc. 43 ft. over gradual W. slope.
 32.00 Wash, 10 lks. wide, 3 ft. deep, course NW.; asc. gently.
 40.08 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

S5	S8
¼	¼
1934	

and raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.

- 62.50 Old road, bears NW. and SE.
 71.40 Wash, 20 lks. wide, 2 ft. deep, course N.; asc. 74 ft. over SE. slope.
 80.16 The cor. of secs. 5,6,7 and 8.

Land: gently rolling and rolling.
 Soil: gravel, 3rd rate.
 Timber: a few junipers. Undergrowth: sage.

N.89°58'W., on random line, bet. secs. 6 and 7.

- 40.00 Set temp. ¼ sec. cor.

SUBDIVISIONS OF T.37 N., R.8 W.

Chains	
79.58	Intersect the cor. of secs. 1,6,7 and 12, on the W. bdy. of the Tp., hereinbefore described.
	Thence
	S.89°58'E., on true line, bet. secs. 6 and 7.
	Desc. 36 ft. over gentle SE. slope; through very scattering timber and undergrowth.
8.60	Small drain, course N.30°E.; asc. slightly.
13.60	Low spur, slopes N.20°E.; desc. 74 ft. over E. slope.
36.90	Wash, 20 lks. wide, 4 ft. deep, course N.20°E.
39.58	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, supported in a mound of stone, 3½ ft. base, 2 ft. high, for ¼ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S6}{S7}$ 1934
	from which
	A juniper, 12 ins. diam., bears N.78½°E., 54 lks. dist., mkd. ¼ S6 BT.
	A juniper, 5 ins. diam., bears N.82½°W., 101 lks. dist., mkd. ¼ S6 BT.
	No trees in sec. 7.
40.60	Low spur, slopes N.; desc. 11 ft.
43.60	Drain, course N.; asc. 15 ft.
59.60	Ridge, bears NW. and SE.; desc. 114 ft. over NE. slope.
68.60	Wash, 10 lks. wide, course N.20°E.; asc. 66 ft. over NW. slope.
77.70	Lava rim, 5 ft. high, bears N.20°E. and S.20°W.; desc. 45 ft. over SE. slope.
79.58	The cor. of secs. 5,6,7 and 8.
	Land: gently rolling with breaks. Soil: clay and gravel, rocky, 3rd rate. Timber: a few junipers. Undergrowth: sage and a few cacti.

	N.0°07'W., on random line, bet. secs. 5 and 6.
40.00	Set temp. ¼ sec. cor.
79.92	A point 23 lks. W. of the cor. of secs. 5,6,31 and 32, on the N. bdy. of the Tp., hereinbefore described.
	Thence
	S.0°03'W., on true line, bet. secs. 5 and 6.
	Over gentle NE. slope; through scattering undergrowth.

SUBDIVISIONS OF T.37 N., R.8 W.

BOOK 4038

Chains

- 4.00 Low spur, slopes E.; desc. 16 ft.
- 10.00 Small drain, course E.; asc. 16 ft.
- 15.00 Spur, slopes E.; desc. slightly.
- 18.80 Wash, 15 lks. wide, 5 ft. deep, course N.30°E.; asc. 32 ft. over NW. slope.
- 39.92 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
- $\frac{1}{4}$
 S6 | 35
 1934
- and dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
- Asc. 16 ft. over gentle NE. slope.
- 52.90 Low spur, slopes NE.; desc. 10 ft.
- 63.10 Road, bears SE. and NW.
- 66.90 Drain, course NE.; asc. 102 ft. over NW. slope.
- 78.00 Lava spur, slopes NE.
- 78.60 Lava rim, 5 ft. high, bears N.30°E. and S.20°W.; desc. 31 ft. over SE. slope.
- 79.92 The cor. of secs. 5,6,7 and 8.
- Land: gently rolling.
 Soil: sand and gravel, 2nd and 3rd rates.
 No timber. Undergrowth: sage.

FINAL TEST

Continued satisfactory adjustment of solar apparatus is indicated from tests described in notes of completion survey in T.41 N., R.6 W.

GENERAL DESCRIPTION

T.37 N., R.8 W., lies about 25 miles southerly of the postoffice of Short Creek, Ariz., and about 50 miles from St. George, Utah, from which it is reached by a moderately good road which runs southerly through the Tp. Secondary roads reach every portion of the Tp.

The Tp. lies on what is known as the Uinkaret plateau and is generally gently rolling in character, with occasional volcanic escarpments and ridges.

The E. part drains E. by un-named dry washes; almost all of the remainder of the Tp. drains northerly by Lang's Run, a dry wash, or its branches. Sea-level elevation is about 5,000 ft.

There is a very scattering growth of juniper timber and a scrub sage undergrowth and still lesser amounts of buck brush, Mormon tea, cholla and service.

Soil is generally of volcanic origin, shallow and rocky. No mineral was observed.

Township 37 North, Range 8 West

Wm. M. Shanley is resident in sec. 17 and J.L. Steel in sec. 20. They have 3 reservoirs and some fences in connection with their occupation of stock-grazing.

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BOOK 4038

4-680
(August, 1926)

FIELD ASSISTANTS.

To Ben D. Procter

NAMES.	CAPACITY.
Neil Greenhaw	1st Chainman
Orson A. Stone	2nd Chainman
Charles L. Turner	Flagman
Albert A. Blevins	Moundsman
Bill . Carver	Moundsman
James A. Kelly	Axman
Guy Tripp	Axman
Paul Hultquist	Axman
Francis T. Sweeney	Axman

210
64

BOOK 4038

CERTIFICATE OF UNITED STATES SURVEYOR

I, Ben D. Procter, U.S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona bearing date of the 15th day of September, 1933, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the

Subdivision Lines of

Township 37 North, Range 8 West

of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Phoenix, Arizona
February 12, 1935

Ben D. Procter
U.S. Transitman.

~~APPROVAL~~

~~Office of U. S. Supervisor of Surveys,~~

~~19~~

~~The foregoing field notes of the survey of~~

~~executed by~~

~~under his special instructions dated~~ _____, ~~10~~, ~~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. Supervisor of Surveys.~~

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

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

~~U. S. Supervisor of Surveys.~~

4-680
(Revised May 1934)

FIELD ASSISTANTS

to J. P. Hester

NAMES	CAPACITY
James Chumbley	1st Chairman
Dawson Cooley	2nd Chairman
Paul Greenhaw, Sr.	Flagman
James E. Kelly	Axman
Perry Munger, Jr.	Axman
Merrill E. Silverthorn	Axman
Frank Burt	Moundsman
A. L. Patrick	Moundsman

BOOK 4038

CERTIFICATE OF UNITED STATES SURVEYOR

I, J.P. Hester, U. S. Transitman, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of September, 1933 received from the district cadastral engineer for Arizona, with assignment instructions dated June 19, 1934, I have surveyed the North boundary of T. 37 N., R. 7 W., the East, West and North boundaries and part of the Subdivision lines of Township 37 North, Range 8 West

of the Gila & Salt River Base & Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Phoenix, Arizona
February 12, 1935

J.P. Hester
U. S. Transitman

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,
Denver, Colorado, April 13, 1935

The foregoing field notes of the survey of the North Boundary of T. 37 N., R. 7 W., and of the East, West and North Boundaries and Subdivision Lines of Township 37 North, Range 8 West of the Gila and Salt River Base and Meridian, in the State of Arizona. executed by Ben D. Procter and J.P. Hester, U. S. Transitmen, under special instructions dated September 15, 1933, and assignment instructions dated June 6 and 19, 1934, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

[Signature]
U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above described surveys in, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.