

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

4319

Book B

# FIELD NOTES

OF THE

Independent Resurvey of the

First Standard Parallel North

Thru Range 9 West and a Portion of Range 10 West

and

The Independent Resurvey of the East Boundary

and

Survey of the Subdivisional Lines

of

Township 5 North, Range 10 West.

Of the Gila & Salt River Meridian,

In the State of Arizona.

### EXECUTED BY

Ty White,	Assistant Cadastral Engineer,
Claude F. Warner,	Assistant Cadastral Engineer,
F. Wayne Forrest,	Assistant Cadastral Engineer,
G. Marvin Litz,	Junior Cadastral Engineer, and
Bert E. Wakeman,	Senior Engineering Aide.
General Land Office,	

Under special instructions dated October 29, 1941, which provided for the surveys included under Group No. 234, bearing the approval of the Commissioner of the General Land Office under date of November 7, 1941, and assignment instructions dated December 22, 1941; January 16, 1942; February 1, 1943; and February 15, 1943.

Survey commenced May 1, 1942.

Survey completed April 17, 1943.

4319

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BOOK 4819

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FIRST STANDARD PARALLEL NORTH

T. 5 N., R. 9 W.

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FIRST STANDARD PARALLEL NORTH

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T. 5 N., R. 10 W.

The surveys and resurveys herein described were executed with Gurley solar transit No. 371535, used by G. Marvin Litz, Junior Cadastral Engineer; Buff solar transit No. 16730, used by Bert E. Wakeman, Senior Engineering Aide; Buff solar transit No. 16724, used by Ty White, Assistant Cadastral Engineer; Buff solar transit No. 9984, used by Claude F. Warner, Assistant Cadastral Engineer; and Buff solar No. 9223, used by F. Wayne Forrest, Assistant Cadastral Engineer. The instruments were in good condition, having been placed in satisfactory adjustment prior to the beginning of the survey and tested and found free from appreciable error, were approved by the District Cadastral Engineer, conditional upon satisfactory field tests, on the following dates: December 22, 1941, January 16, 1942, February 1, 1943, and February 15, 1943.

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

The data furnished with the special instructions give the geographic position of the SE. cor. of T. 5 N., R. 10 W. as: latitude  $33^{\circ} 43' 29''$  N., and longitude  $113^{\circ} 14' 15''$  W.

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March 15, 1942, in camp in the SE.  $\frac{1}{4}$  of sec. 32, T. 5 N., R. 11 W., latitude  $33^{\circ} 43' 29''$  N., longitude  $113^{\circ} 24' 42''$  W., I observe Polaris at eastern elongation, at 8h 8.8m a.m., l.m.t., making two observations each with the telescope in direct and reversed positions, and place a tack at the mean point on a peg, driven firmly in the ground, about 10 chs. to the N. I then turn off the azimuth of Polaris,  $1^{\circ} 12' 47''$  to the west, and mark the meridian thus determined by a tack on a peg, driven firmly in the ground, about 10 chs. to the north.

At regular intervals throughout the remainder of the day we make the proper settings on the arcs of the solar attachments of Gurley solar transit No. 371535, and Buff solar transit No. 16730, and ascertain that the result-orientation of the instruments, when compared with the meridian established by Polaris observation, has a maximum error of less than  $1' 30''$ .

We repeat the tests of the arcs daily by noon observations and verify the meridional indications at frequent intervals throughout the survey.

-----

February 10, 1943, in camp in sec. 2, T. 4 N., R. 10 W., latitude  $33^{\circ} 43' N.$ ; and longitude  $113^{\circ} 15' W.$ , I make an hour angle observation on Polaris, west of the meridian, making two observations each with the telescope in direct and reversed positions, reading the horizontal deflection angles from the W. edge of a giant cactus about 60 chs. to the north.

T. 5 N., R. 10 W.

## Chains

Local mean time of observation-----5h 38.3m p.m.  
 Mean horizontal angle-Polaris to cactus-----0°26'50" rt.  
 Azimuth of Polaris-----0°23'36" W.  
 Bearing of W. edge of cactus---N. 0° 03' 14" E.

February 11, 1943, at the same station, we make the proper settings on the arcs of Buff solar transits Nos. 16724 & 9984, and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, has a maximum error of less than 1' 30".

We repeat the tests of the arcs daily by noon observations and verify the meridional indications at frequent intervals throughout the survey.

February 18, 1943, in camp in sec. 2, T. 4 N., R. 10 W., I make the proper settings on the arcs of the solar attachment of Buff solar transit No. 9223, and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, has a maximum error of less than 1' 30".

I repeat the tests of the arcs daily by noon observations and verify the meridional indications at frequent intervals throughout the survey.

Independent Resurvey of the 1st Stan. Par. N.,  
 Thru R. 10 W.

Independent resurvey, superseding the survey executed by J. F. Hesse, Deputy Surveyor, in 1908.

From the angle point, formerly the stan.  $\frac{1}{4}$  sec. cor. on the S. bdy. of sec. 31, T. 5 N., R. 10 W., described in the field notes of the 1st Stan. Par. N., thru R. 11 W., resurveyed under this group.

East, on true line, along the S. bdy. of sec. 31.

Over rolling desert land, thru scattering timber & undergrowth.

- 12.50 Wash, 20 lks. wide, course SW.  
 18.50 Wash, 30 lks. wide, course SW.; asc. 55 ft.  
 23.20 Top of knoll, slopes S., about 5 chs. dist., and N., about 2 chs. dist.; desc. 50 ft. over an E. slope.  
 28.35 The closing cor. of Ts. 4 N., Rs. 10 & 11 W.; an iron post, 3 ins. diam., set, mkd., & witnessed as described in the official record.  
 34.42 An iron post, 3 ins. diam., 3 ft. above a mound of stone, 3 ft. base, 1 $\frac{1}{2}$  ft. high, with brass cap mkd.

XLI  
 YUMA  
 COUNTY  
 1948  
 MARICOPA  
 COUNTY

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

## Chains

37.99

At this point, which is 80.00 chs. in departure from the SE. cor. of sec. 32; hereinafter described.

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for standard cor. of secs. 31 & 32, with brass cap mkd.

S C
T5N R10W
<u>S 31 S 32</u>

1942

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

Land, rolling desert.

Soil, sandy and gravelly; 3d & 4th rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
East, on true line, along the S. bdy. of sec. 32.

Over level desert land thru scattering timber & undergrowth.

2.03

The standard cor. of secs. 31 & 32; a granite stone, 12x4 ins., 4 ins. above ground, mkd. SC on N., 1 groove on W., and 5 grooves on E. faces, with a mound of stone, 3 ft. base; 2½ ft. high; N. of cor.

As this cor. no longer serves as the standard cor. of secs. 31 & 32.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, with the original stone buried alongside base of post, for angle point, with brass cap mkd.

A P
T5N R10W
<u>S 32</u>

1942

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

S. 89° 53' E., on true line, along the S. bdy. of sec. 32, with continued measurement.

4.30

Wash, 10 lks. wide, course S. 20° E.

13.50

Wash, 2.50 chs. wide, course S.

35.10

Wash, 10 lks. wide, course S. 20° W.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with a stone, 20x10x8 ins., mkd. SC½, deposited at the base, for standard ½ sec. cor., with brass cap mkd.

S C
<u>½ S 32</u>

1942

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

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

## Chains

From this point, the original stan.  $\frac{1}{4}$  sec. cor. bears N.  $85^{\circ} 49'$  E., 2.17 chs. dist.; a stone, 10x8x6 ins, above ground, mkd. SC  $\frac{1}{4}$  on N. face, with a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

I destroy all evidence of this cor.

43.30 Wash, 6 lks. wide, course S.  $10^{\circ}$  E.

55.20 Wash, 3 ft. deep, 10 lks. wide, course S.  $20^{\circ}$  E.

57.90 Wash, 45 lks. wide, course S.  $20^{\circ}$  E.

65.60 Wash, 20 lks. wide, course S.  $5^{\circ}$  E.

72.10 Old road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone 12x8x3 ins., mkd. SC, with 2 grooves on one face and 4 grooves on opposite face, buried alongside, and in a mound of stone, 4 ft. base to top, for standard cor. of secs. 32 & 33, with brass cap mkd.

S C  
T5N | R10W  
S 32 | S 33

1942

From this cor.; the original standard cor. of secs. 32 & 33 bears N.  $81^{\circ} 27'$  E., 2.28 chs. dist.; a stone, 10x8x3 ins. above ground, mkd. SC on N., 2 grooves on W., and 4 grooves on E. faces, with a mound of stone,  $2\frac{1}{2}$  ft. base, 2 ft. high, N. of cor.

I destroy all evidence of this cor.

Land, rolling desert.

Soil, sandy and gravelly, 3d rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
S.  $89^{\circ} 53'$  E., on true line along the S. bdy. of sec. 33.

Over rolling desert, thru scattering timber and dense undergrowth.

1.90 Wash, 30 lks. wide, course S.  $20^{\circ}$  W.

3.70 Desert road, bears NE. & SW.

13.65 Wash, 15 lks. wide, course S.

26.00 Wash, 10 lks. wide, course S.

27.90 Wash, 10 lks. wide, course SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with a stone, 16x8x8 ins., mkd. SC  $\frac{1}{4}$ , buried alongside, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

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

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

## Chains

From this point the original stan.  $\frac{1}{4}$  sec. cor. bears N.  $77\frac{1}{2}^{\circ}$  E., 2.35 chs. dist.; a stone, 14x8x8 ins. above ground, mkd. SC  $\frac{1}{4}$  on N. face, with a mound of stone,  $1\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

I destroy all evidence of this cor.

40.10 Wash, 10 lks. wide, course S.

50.70 Wash, 5 lks. wide, course SE.

61.40 Wash, 15 lks. wide, course SE.

64.50 Wash, 20 lks. wide, course SE.

77.70 Wash, 20 lks. wide, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, with a stone, 20x10x4 ins., mkd. SC, with 3 grooves on two opposite faces, buried alongside, for standard cor. of secs. 33 & 34, with brass cap mkd.

S C.	
T5N	R10W
S 33	S 34

1942

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

From this cor. the original stan. cor. of secs. 33 & 34 bears N.  $73^{\circ} 10'$  E., 2.42 chs. dist.; a stone, 12x10x4 ins. above ground, mkd. SC on N., 3 grooves on E. & W. faces, with a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

I destroy all evidence of this cor.

Land, rolling desert.

Soil, sandy and gravelly, 3d rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
S.  $89^{\circ} 55'$  E., on true line, along the S. bdy. of sec. 34.

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

3.60 Wash, 10 lks. wide, course SW.

6.10 Wash, 30 lks. wide, course S.

14.40 Desert road, bears S. & NE.

23.70 Wash, 50 lks. wide, course S.

34.20 Wash, 25 lks. wide, course S.

35.00 Wash, 20 lks. wide, course SE.

37.50 Wash, 40 lks. wide, course SE.; asc. 30 ft. over rocky W. slope.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 16x8x8 ins., mkd. SC  $\frac{1}{4}$ , buried alongside, and in a mound of stone, 3 ft. base, to top, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

From this point, the original stan.  $\frac{1}{4}$  sec. cor. bears N. 68° 50' E., 2.56 chs. dist.; a stone, 12x8x8 ins., above ground, mkd. SC  $\frac{1}{4}$  on N. face, with a mound of stone, 2 ft. base, 2 ft. high, N. of cor.

I destroy all evidence of this cor.

Asc. 140 ft. over a W. slope.

46.60 Rocky spur, slopes SW.; desc. 30 ft. over a SE. slope.

48.90 Draw, course SW.; asc. 15 ft. over a SW. slope.

52.70 Spur, slopes SE.; desc. 50 ft. over a NE. slope.

57.30 Side hill drain, course NW.; asc. 50 ft. over a SW. slope.

68.00 Ridge, bears NW. & SE.; desc. 200 ft. over a broken NE. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with a stone, 16x10x8 ins., mkd. SC, with 4 grooves on one face and 2 grooves on the opposite, buried alongside, for standard cor. of secs. 34 & 35, with brass cap mkd.

S C  
T5N R10W  
S 34 | S 35

1942

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

From this cor. the original standard cor. of secs. 34 & 35 bears N. 40° 45' E., 1.40 chs. dist.; a stone, 8x4 ins., 10 ins. above ground, mkd. SC on N., 4 grooves on W., and 2 grooves on E. faces, with a mound of stone, 2 ft. base, 2 ft. high, N. of cor.

I destroy all evidence of this cor.

Land, rolling desert and mountainous.

Soil, sandy, gravelly and rocky, 3d & 4th rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
S. 89° 53' E., on true line, along the S. bdy. of sec. 35.

Over rolling desert land, thru scattering timber & undergrowth.

8.20 Wash, 10 lks. wide, course S.



Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

## Chains

- 13.40 Wash, 10 lks. wide, course SE.  
19.20 Small wash, course SE.  
34.15 Wash, 10 lks. wide, course S. 25° W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with a stone, 18x10x7 ins., mkd. SC  $\frac{1}{4}$ , buried alongside, and in a mound of stone, 3 ft. base, to top, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

From this point the original stan.  $\frac{1}{4}$  sec. cor. bears N. 38° 58' E., 1.58 chs. dist.; a stone, 10x10x7 ins. above ground, mkd. SC  $\frac{1}{4}$  on N. face, with a mound of stone N. of cor.

I destroy all evidence of this cor.

- 53.00 Wash, 15 lks. wide, course S.  
66.60 Wash, 8 lks. wide, course SW.  
73.90 Wash, 10 lks. wide, course S.  
75.90 Wash, 5 lks. wide, course SW.; asc. 40 ft. over a SW. slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone, 16x6x6 ins., mkd. SC, with 5 grooves on one face and 1 groove on opposite face, buried alongside, and in a mound of stone, 3½ ft. base, to top, for standard cor. of secs. 35 & 36, with brass cap mkd.

S C  
T5N. R10W  
S 35 | S 36

1942

This cor. is on a spur, slopes SW.

From this cor. the original stan. cor. of secs. 35 & 36 bears N. 42½° E., 1.66 chs. dist.; a stone, 6x6x4 ins. above ground, mkd. SC on N., 5 grooves on W., and 1 groove on E. faces, with a mound of stone, 2 ft. base, 1 ft. high, N. of cor.

I destroy all evidence of this cor.

Land, rolling desert.  
Soil, gravelly and rocky, 3d & 4th rate.  
Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

Chains	
	S. 89° 53' E., on true line, along the S. bdy. of sec. 36. Over low rolling hills, thru scattering timber & undergrowth; desc. 20 ft. over a SE. slope.
4.50	Small drain, course S.; asc. 30 ft.
10.60	Low spur, slopes S.; asc. 75 ft. over a SW. slope.
22.00	Spur, slopes SW.; thence along a S. slope.
28.00	The top of a low hill bears N., about 2 chs. dist.; desc. 115 ft. over a SE. slope.
35.50	Wash, 40 lks. wide, course SE.; over rolling desert land.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with a stone, 14x10x4 ins., mkd. SC $\frac{1}{4}$ , buried alongside, for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} S C \\ \frac{1}{4} S 36 \\ \hline 1942 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	From this point the original standard $\frac{1}{4}$ sec. cor. bears N. 54° 28' E., 2.10 chs. dist.; a stone 10x8x4 ins. above ground, mkd. $\frac{1}{4}$ SC on N. face, with a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	I destroy all evidence of this cor.
40.50	Short wash, 10 lks. wide, course S.
52.00	Improved road, bears NE. to Aguila, and SW. to the Salome-Buckeye road.
63.80	Wash, 10 lks. wide, course SW.
67.50	Wash, 8 lks. wide, course SW.
75.50	Wash, 40 lks. wide, course SW.
80.00	At this point, which is due south of the cor. of Tps. 5 & 6 N., R. 9 W.,
	Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for standard cor. of Ts. 5 N., Rs. 9 & 10 W., with brass cap mkd.
	$\begin{array}{c} S C \\ T5N \\ R10W   R9W \\ S 36   S 31 \\ \hline 1942 \end{array}$
	raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.
	From this cor. the Averill stan. cor. of Ts. 5 N., Rs. 9 & 10 W. bears N., 2.10 chs. dist.; an iron post, 3 ins. diam., 6 ins. above a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd.
	$\begin{array}{c} S C \\ T5N \\ R10W   R9W \\ S 36   S 31 \\ \hline 1931 \end{array}$

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 10 W.

## Chains

From the same point the original stan. cor. of Ts. 5 N., Rs. 9 & 10 W. bears N.  $56^{\circ} 36'$  E., 2.14 chs. dist.; a stone, 8x7x6 ins. above ground, mkd. SC 5 N and 6 grooves on N., 9W and 6 grooves on E., and 10W and 6 grooves on W. faces.

I destroy all evidence of these two corners.

Land, rolling hills.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.  
-----

Independent resurvey, superseding the independent resurvey executed by D. R. Averill, Surveyor, in 1931.

-----  
From the stan. cor. of Ts. 5 N., Rs. 9 & 10 W.

S.  $89^{\circ} 53'$  E., on true line, along the S. bdy. of sec. 31.

Over rolling land, thru scattering timber & undergrowth.

39.95 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

This cor. is on a low knoll, slopes N.  $80^{\circ}$  W. & S.  $80^{\circ}$  E.

From this cor. the old stan.  $\frac{1}{4}$  sec. cor. bears N.  $2^{\circ} 06'$  E., 2.19 chs. dist.; an iron post, 1 in. diam., in a mound of stone, 3 ft. base, to top, with brass cap mkd.

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

1931

I destroy all evidence of this cor.

60.20 Desert road, bears N.  $60^{\circ}$  E. & S.  $30^{\circ}$  W.

64.80 Wash, 15 lks. wide, course N.  $30^{\circ}$  W.

79.50 Drain, 10 lks. wide, course S.  $70^{\circ}$  W.

79.95 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with a stone, 12x10x8 ins., mkd. SC and 1 groove on one side, and 5 grooves on opposite side, buried alongside, for standard cor. of secs. 31 and 32, with brass cap mkd.

S C  
T5N R9W  
S 31 | S 32

1942

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains

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

From this cor. the old stan. cor. of secs. 31 & 32 bears N. 1° E., 2.27 chs. dist.; an iron post, 2 ins. diam., 8 ins. above ground, with brass cap mkd.

S C  
T5N R9W  
S 31 | S 32

1931

with a mound  
of stone, 2½ ft. base, 1 ft. high, N. of cor.

I destroy all evidence of this cor.

Land, rolling desert.

Soil, sandy and gravelly, 3d rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
S. 89° 53' E., on true line, along the S. bdy. of sec. 32.

Asc. 45 ft. over rolling hills.

- 9.90 Spur, slopes SW.; desc. 20 ft.
- 15.30 Wash, 15 lks. wide, course S. 40° W.; asc. 80 ft.
- 27.20 Top of low hill, bears S. 20° W., and N. 20° E.; desc. 25 ft.
- 33.15 Wash, 10 lks. wide, course S. 30° W.; asc. 80 ft. over a NE. slope.
- 39.20 Spur, slopes SW. from top of low hill, 1 ch. NE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 16x10x8 ins., mkd. SC ¼, buried alongside, and in a mound of stone, 4 ft. base, to top, for standard ¼ sec. cor., with brass cap mkd.

S C  
¼ S 32

1942

From cor. a group of prospect holes in a manganese ore deposit bear N. 50° E., 11.00 chs. dist.

From the same point, the old stan. ¼ sec. cor. bears N. 1° 56' E., 2.37 chs. dist.; an iron post, 1 in. diam., 6 ins. above a mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd.

S C  
¼ S 32

1931

I destroy all evidence of this cor.

- 46.70 Low hill; desc. gradually along top of spur, slopes S. 80° E.
- 76.70 Wash, 10 lks. wide, course S.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, with a stone, 12x9x6 ins., mkd. SC, with 2 grooves on one side and 4 grooves on the opposite side, buried alongside, and in a mound of stone, 3 ft. base, to top, for standard cor. of secs. 32 and 33, with brass cap mkd.

S C  
T5N R9W  
S 32 | S 33

1942

From this cor. the old stan. cor. of secs. 32 & 33, bears N. 1° 53' E., 2.43 chs. dist.; an iron post, 2 ins. diam., 1 ft. above a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd.

S C  
T5N R9W  
S 32 | S 33

1931

I destroy all evidence of this cor.

Land, low rolling hills.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----  
S. 89° 53' E., on true line, along the S. bdy. of sec. 33.

Asc. 110 ft. over a SW. slope.

11.40 Spur, slopes NW.; desc. 20 ft. over a NE. slope.  
18.30 Wash, 10 lks. wide, course NW.; asc. 70 ft. over a SW. slope..

23.00 Spur, slopes N. 50° W.; asc. 250 ft. over a NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with a stone, 16x10x8 ins., mkd. SC  $\frac{1}{4}$ , buried alongside, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

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

This cor. is on a spur, slopes N. 10° E.

From cor. the old stan.  $\frac{1}{4}$  sec. cor. bears N. 1° 50' E., 2.51 chs. dist.; an iron post, 1 in. diam., 6 ins. above a mound of stone, 3 $\frac{1}{2}$  ft. base, 2 ft. high, with brass cap mkd.

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

1931

I destroy all evidence of this cor.

Desc. 220 ft. over an E. slope.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains	
53.75	Wash, 15 lks. wide, course N. 5° E.; asc. 180 ft. over a W. slope.
63.20	Ridge, at saddle, bears NE. & SW.; thence along S. slope.
73.30	S. side of a conical hill, top of hill bears N., 5 chs. dist.; desc. 140 ft. over a SE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with a stone, 16x10x8 ins., mkd. SC with 3 grooves on two opposite faces, buried alongside, and in a mound of stone, 4 ft. base, to top, for standard cor. of secs. 33 and 34, with brass cap mkd.
	S C T5N R9W <u>S 33   S 34</u> 1942
	From cor. the old standard cor. of secs. 33 and 34, bears N. 0° 26' E., 2.59 chs. dist.; an iron post, 2 ins. diam., in a mound of stone, 3 ft. base, 1½ ft. high, to top, with brass cap mkd.
	S C T5N R9W <u>S 33   S 34</u> 1931
	I destroy all evidence of this cor.
	Land, mountainous. Soil, rocky, 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	S. 89° 53' E., on true line, along the S. bdy. of sec. 34. Over mountainous desert land.
1.00	Wash, 25 lks. wide, course S. 20° E.
6.10	Spur, slopes SE.; desc. 150 ft. over a NE. slope.
11.30	Wash, 20 lks. wide, course SE.; continue descent.
13.70	A mine shaft bears S., 35 lks. dist.
14.89	A mine shaft bears N., 175 lks. dist.; stub road, bears N. 70° E. & S. 70° W., about 2 chs. to end.
18.85	Wash, 25 lks. wide, course S. 20° E.; asc. 100 ft. over a SW. slope.
32.90	S. side of a conical hill; desc. 150 ft. over a SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, with a stone, 12x8x6 ins., mkd. SC ¼, buried alongside, and in a mound of stone, 4 ft. base, to top, for standard ¼ sec. cor., with brass cap mkd.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains

S C  
¼ S 34

1942

From cor. the old stan. ¼ sec. cor. bears N. 0° 26' W.,  
2.68 chs. dist.; an iron post, 1 in. diam., in a mound  
of stone, 2½ ft. base, 1 ft. high, to top, with brass  
cap mkd.

S C  
¼ S 34

1931

I destroy all evidence of this cor.

Thence over broken desert land.

49.00 Wash, 30 lks. wide, course S. 35° E.

51.15 Top of knoll.

55.35 Wash, 25 lks. wide, course S. 20° E.

62.60 Wash, 15 lks. wide, course S.

70.00 Wash, 100 lks. wide, course S. 10° W.

76.50 Low hill, 20 ft. high, bears N. & S.

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

S C  
T5N R9W  
S 34 | S 35

1942

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

From cor. the old standard cor. of secs. 34 and 35 bears  
N. 0° 36' W., 2.84 chs. dist.; an iron post, 2 ins. diam.,  
12 ins. above ground, with brass cap mkd.

S C  
T5N R9W  
S 34 | S 35

1931

I destroy all evidence of this cor.

Land, rolling & broken hills.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

-----  
S. 89° 53' E., on true line along, the S. bdy. of sec. 35.

Over broken desert land.

3.00 Wash, 10 lks. wide, course S. 20° W., near head; asc. 50  
ft.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains

- 9.70 Low hill, bears N. 80° E. & S. 80° W.; desc. 35 ft.
- 14.20 Wash, 10 lks. wide, course N. 10° W.
- 20.70 Wash, 10 lks. wide, course N. 10° W.; asc. 60 ft.
- 28.00 Low hill, bears NE. & S. 70° W.; desc. 35 ft.
- 38.60 Wash, 5 lks. wide, course S. 10° E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, with a stone, 16x10x8 ins., mkd. SC  $\frac{1}{4}$ , buried alongside, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

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

From cor. the old stan.  $\frac{1}{4}$  sec. cor., bears N. 0° 48' W., 2.85 chs. dist.; an iron post, 1 in. diam., in a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, to top, with brass cap mkd.

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

1931

I destroy all evidence of this cor.

- 45.60 Wash, 35 lks. wide, course S. 20° W.
- 56.40 Wash, 20 lks. wide, course S. 30° W.
- 64.50 Low spur, slopes N.; desc. 20 ft.
- 66.10 Right bank of wash, course S. 10° W.
- 70.10 Left bank of wash, course S. 10° W.
- 74.80 Wash, course S.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with a stone, 14x8x6 ins., mkd. SC, with 5 grooves on one face and 1 groove on opposite face, buried alongside, for standard cor. of secs. 35 & 36, with brass cap mkd.

S C  
T5N R9W  
S 35 | S 36

1942

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

From cor. the old standard cor. of secs. 35 & 36 bears N. 0° 35' E., 2.98 chs. dist.; an iron post, 2 ins. diam., in a mound of stone, 3 ft. base, 1 $\frac{1}{2}$  ft. high, to top, with brass cap mkd.



Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains

S C  
T5N R9W  
S 35 | S 36

1931

I destroy all evidence of this cor.

Land, broken desert.

Soil, gravelly & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

-----  
S. 89° 53' E., on true line along the S. bdy. of sec. 36.

Over broken desert land.

- 5.10 Wash, 2 chs. wide, course S. 10° W.  
15.50 Asc. 60 ft. over a W. slope.  
21.70 Spur, slopes N. 20° E.; desc. 40 ft.  
24.40 Wash, 20 lks. wide, course S. 15° E.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the  
ground, with a stone, 15x10x5 ins., mkd. SC  $\frac{1}{4}$ , buried  
alongside, for standard  $\frac{1}{4}$  sec. cor., with brass cap mkd.

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

1942

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

From cor. the old stan.  $\frac{1}{4}$  sec. cor. bears N. 0° 34' E.,  
3.06 chs. dist.; an iron post, 1 in. diam., 7 ins.  
above ground, with brass cap mkd.

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

1931

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

I destroy all evidence of this cor.

- 41.60 Wash, 1 ch. wide, in curve from N. 80° E. to N. 80° W.;  
thence along wash.  
46.60 Leave wash and asc. 175 ft. over a W. slope.  
57.50 Wash, 10 lks. wide, course N.; continue ascent.  
63.80 Rocky ridge, bears NW. & S. 60° E.; desc. 125 ft. over a  
NE. slope.  
77.40 Wash, 100 lks. wide, course S. 20° E.

Independent Resurvey of the 1st Stan. Par. N.,  
Thru R. 9 W.

Chains

80.00

The stan. cor. of T. 5 N., R. 8 W.; an iron post, 3 ins. diam., 12 ins. above ground, with brass cap mkd.

T 5 N		
R9W		R8W
S 36		
		S 31
AP		SC

1916

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

As this cor. is now the stan. cor. of Ts. 5 N., Rs. 8 & 9 W., I alter the markings on the brass cap to read as follows:

S C	
T5N	
R9W	R8W
S 36	S 31

1942  
1916

From this cor. the stan. SE. cor. of T. 5 N., R. 9 W. bears north, 3.14 chs. dist.; an iron post, 3 ins. diam., 6 ins. above ground, with brass cap mkd.

SC		
T5N		
R9W	T5N	
S 36	R8W	
AP		S 31

1931

with a mound  
of stone, 3 ft. base, 1½ ft. high, W. of cor.

I destroy all evidence of this cor.

Land, rolling & broken hills.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

## Chains

The following field notes describe an independent resurvey of the E. bdy. of T. 5 N., R. 10 W., superseding the survey executed by D. R. ~~Marill~~, Surveyor, in 1931.

-----

From the standard cor. of Ts. 5 N., Rs. 9 & 10 W.

North, on true line, bet. secs. 31 & 36.

Over rolling land.

- 4.20 Wash, 30 lks. wide, course SW.  
 12.30 Wash, 5 lks. wide, course SW.  
 28.60 Wash, 10 lks. wide; course SW.  
 34.60 Dim road, bears NE. & SW.  
 38.90 Wash, 40 lks. wide, course S. 60° W.; asc. 30 ft. over a SE. 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.

$\begin{array}{c} \dagger \\ | \\ \text{S } 36 \mid \text{S } 31 \\ | \\ 1942 \end{array}$

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

- 42.08 The original  $\frac{1}{4}$  sec. cor.; an iron post, 1 in. diam., in a mound of stone to top, with brass cap mkd.

$\begin{array}{c} \dagger \\ | \\ \text{S } 36 \mid \text{S } 31 \\ | \\ 1931 \end{array}$

I destroy all evidence of this cor.

Asc. 30 ft. over a SE. slope.

- 50.80 Spur, slopes SW.; desc. 30 ft. over a NW. slope.  
 57.00 End of descent; asc. 130 ft. over a SW. slope.  
 76.30 Same spur, slopes S. 10° E.; thence along an E. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25, 30, 31 & 36, with brass cap mkd.

$\begin{array}{c} \text{T5N} \\ \text{R10W} \mid \text{R9W} \\ \hline \text{S } 25 \mid \text{S } 30 \\ \hline \text{S } 36 \mid \text{S } 31 \\ | \\ 1942 \end{array}$

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

Land, rolling hills.

Soil, sandy, gravelly, and rocky, 3d & 4th rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----

## Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

## Chains

North, on true line bet. secs. 25 and 30.

Along a broken E. slope.

- 2.06 The original cor. of secs. 25, 30, 31, & 36; an iron post, 2 ins. diam., in a mound of stone to top, with brass cap mkd.

T5N	
R10W	R9W
S 25	S 30
S 36	S 31
1931	

I destroy all evidence of this cor.

Asc. 90 ft. over a broken SE. slope.

- 7.35 Top of rocky butte bears W., 50 lks. dist., on spur, slopes E.; desc. 115 ft. over a broken NE. slope.
- 16.00 Slope changes to SE.; asc. 80 ft.
- 25.00 Ridge, bears NE. & SW.
- 34.00 Shallow drain, course SW.; asc. 20 ft.
- 35.40 Spur, slopes W.; asc. 60 ft. over a W. slope.
- 38.30 Shallow drain, course SW.; asc. 50 ft. over a SW. 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.

†	
S 25	S 30
1942	

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

- 41.30 Spur, slopes SW.; desc. 170 ft. over a NW. slope.
- 42.05 The original  $\frac{1}{4}$  sec. cor., an iron post, 1 in. diam., 4 ins. above a mound of stone, with brass cap mkd.

†	
S 25	S 30
1931	

I destroy all evidence of this cor.

- 63.00 Improved road, bears N. 60° E. to Aguila, and W. to the Salome-Buckeye road.
- 64.80 Wash, 10 lks. wide, course W.; asc. 55 ft.
- 70.00 Spur, slopes W.; desc. 60 ft. over a N. slope.
- 75.00 Thence over gently rolling land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19, 24, 25, & 30, with brass cap mkd.

## Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

Chains

T5N	
R10W	R9W
S 24	S 19
S 25	S 30
1942	

raise a mound  
of stone, 3 ft. base, 2½ ft. high, W. of cor.

From cor. a windmill and well on E. bank of large wash bears N. 31° 41' E.

Land, rolling hills.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde and ironwood; undergrowth, greasewood and cacti.

-----  
North, on true line bet. secs. 19 & 24.

Over rolling land.

2.09 The original cor. of secs. 19, 24, 25, & 30; an iron post, 2 ins. diam., 7 ins. above ground, with brass cap mkd.

T5N	
R10W	R9W
S 24	S 19
S 25	S 30
1931	

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

I destroy all evidence of this cor.

23.10 Left bank of wash, course S. 65° W.

29.70 Right bank of wash, course S. 65° W.

30.50 Desert road, bears S. 65° W. & NE.

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.

†	
S 24	S 19
1942	

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

From cor. windmill and well bears N. 74° E.

42.09 The original ¼ sec. cor., an iron post, 1 in. diam., 4 ins. above a mound of stone, with brass cap mkd.

†	
S 24	S 19
1931	

I destroy all evidence of this cor.

## Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

## Chains

65.30 Wash, 10 lks. wide, course S. 10° E.

80.00 The true point for the cor. of secs. 13, 18, 19, & 24 falls in a shallow sandy wash, course S. 5° W., a place unsuitable for a permanent cor.

Land, rolling desert.

Soil, sandy and gravelly, 3d rate.

Timber, palo verde, ironwood, & mesquite; undergrowth, greasewood & cacti.

-----  
North, on true line bet. secs. 13 & 18.

Over nearly level land, thru scattering timber.

2.06 The original cor. of secs. 13, 18, 19, & 24; an iron post, 2 ins. diam., 10 ins. above ground, with brass cap mkd.

T5N	
R10W	R9W
S 13	S 18
S 24	S 19
1931	

with a mound

of stone, 2 ft. base, 1½ ft. high, W. of cor.

I destroy all evidence of this cor.

At the same point,

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness cor. of secs. 13, 18, 19, & 24, with brass cap mkd.

T5N	
R10W	R9W
S 13	S 18
S 24	S 19
W C	
1942	

raise a mound

of stone, 2 ft. base, 1½ ft. high, W. of cor.

20.05 Wash, 10 lks. wide, course SE.

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.

‡	
S 13	S 18
1942	

raise a mound

of stone, 2½ ft. base, 2 ft. high, W. of cor.

42.02 The original ¼ sec. cor.; an iron post, 1 in. diam., 8 ins. above ground, with brass cap mkd.

‡	
S 13	S 18
1931	

with a mound

of stone, 2 ft. base, 1½ ft. high, W. of cor.

## Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

Chains	<p>I destroy all evidence of this cor.</p> <p>60.40 Spur, slopes SE.; desc. NE. slope.</p> <p>68.20 Wash, course SE.; asc. 35 ft.</p> <p>74.40 Spur, slopes SE.; desc. 20 ft. over a NE. slope.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13, &amp; 18, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T5N</td></tr> <tr><td>R10W</td><td>R9W</td></tr> <tr><td>S 12</td><td>S 7</td></tr> <tr><td>S 13</td><td>S 18</td></tr> <tr><td colspan="2">1942</td></tr> </table> </div> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor.</p> <p>Land, nearly level and rolling. Soil, sandy &amp; gravelly, 3d rate. Timber, palo verde, ironwood, &amp; mesquite; undergrowth, greasewood &amp; cacti.</p> <p>-----</p> <p>North, on true line bet. secs. 7 &amp; 12.</p> <p>Over rolling land, thru scattering timber.</p> <p>2.00 The original cor. of secs. 7, 12, 13, &amp; 18; an iron post, 2 ins. diam., 7 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T5N</td></tr> <tr><td>R10W</td><td>R9W</td></tr> <tr><td>S 12</td><td>S 7</td></tr> <tr><td>S 13</td><td>S 18</td></tr> <tr><td colspan="2">1931</td></tr> </table> </div> <p style="text-align: right;">with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>I destroy all evidence of this cor.</p> <p>6.00 Wash, 10 lks. wide, course SE.</p> <p>37.40 Dim road, bears NW. &amp; SE.</p> <p>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.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">↑</td></tr> <tr><td>S 12</td><td>S 7</td></tr> <tr><td colspan="2">1942</td></tr> </table> </div> <p style="text-align: right;">raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.</p> <p>41.97 The original ¼ sec. cor., an iron post, 1 in. diam., 6 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">↑</td></tr> <tr><td>S 12</td><td>S 7</td></tr> <tr><td colspan="2">1931</td></tr> </table> </div>	T5N		R10W	R9W	S 12	S 7	S 13	S 18	1942		T5N		R10W	R9W	S 12	S 7	S 13	S 18	1931		↑		S 12	S 7	1942		↑		S 12	S 7	1931	
T5N																																	
R10W	R9W																																
S 12	S 7																																
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S 12	S 7																																
1931																																	

Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

Chains

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

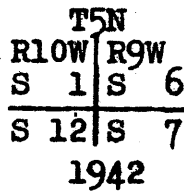
I destroy all evidence of this cor.

58.00 Wash, 10 lks. wide, course SE.; asc. 70 ft. over a SE. slope.

70.10 Spur, slopes SE.; desc. 40 ft. over a NE. slope.

77.60 Wash, 10 lks. wide, course SE.; asc. 30 ft. over a SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 6, 7, & 12, with brass cap mkd.



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

Land, rolling.

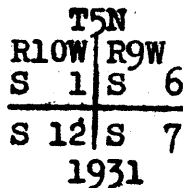
Soil, sandy & gravelly, 3d rate.

Timber, palo verde, ironwood, & mesquite; undergrowth, greasewood and cacti.

-----  
North, on true line bet. secs. 1 & 6.

Over rolling land, thru scattering timber.

1.97 The original cor. of secs. 1, 6, 7, & 12; an iron post, 2 ins. diam., 6 ins. above ground, with brass cap mkd.



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

I destroy all evidence of this cor.

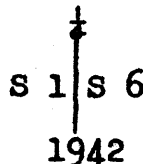
2.80 Spur, slopes SE.

7.60 Wash, course SE. (20 lks. wide).

21.60 Wash, 30 lks. wide, course SE.

37.40 Wash, 30 lks. wide, course SE.

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.



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



## Independent Resurvey of the E. Bdy. of T. 5 N., R. 10 W.

## Chains

- 41.95 The original  $\frac{1}{4}$  sec. cor., an iron post, 1 in. diam., in a mound of stone to top, with brass cap mkd.

$\uparrow$   
 S 1 | S 6  
 1931

I destroy all evidence of this cor.

- 62.45 Spur, slopes SE.; desc. 25 ft. over a NE. slope.
- 68.00 Draw, course SE.; asc. 40 ft. over a SW. slope.
- 72.50 Spur, slopes SE.; desc. 50 ft. over a NE. slope.
- 81.40 Draw, course SE.; asc. 60 ft. over a S. slope.
- 81.96 The cor. of Ts. 5 & 6 N., Rs. 9 W.; described in the field notes of the W. bdy. of T. 6 N., R. 9 W., resurveyed under this group.  
 Land, rolling desert.  
 Soil, sandy & gravelly, 3d rate.  
 Timber, palo verde, ironwood, & mesquite; undergrowth, greasewood & cacti.

-----  
 Subdivisional Lines of T. 5 N., R. 10 W.  
 -----

From the stan. cor. of secs. 35 & 36, on the S. bdy. of the Tp.

N.  $0^{\circ} 01'$  W., bet. secs. 35 & 36.

Over low rolling hills; thru scattering timber & undergrowth.

From cor. a U.S. Coast and Geodetic Survey triangulation station bears N.  $47^{\circ} 54'$  W.

- 0.40 Spur, slopes S.  $30^{\circ}$  W.; desc. 30 ft. over a NW. slope.
- 5.10 Wash, 5 lks. wide, course SW.; asc. 70 ft. over S. slope.
- 10.50 Spur, slopes W.; desc. 35 ft. over a NW. slope.
- 13.80 Wash, 5 lks. wide, course S.  $70^{\circ}$  W.; asc. 115 ft. over a SW. slope.
- 25.70 Spur, slopes E., 2 chs. dist., thence S.; desc. 85 ft. over a N. slope.
- 30.80 Wash, 5 lks. wide, course E. from NW.; asc. 50 ft.
- 33.50 Top of rolling hill; a rocky butte bears E., 2.50 chs. dist.; desc. 55 ft. over a NW. 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.

$\uparrow$   
 S 35 | S 36  
 1942

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- raise a mound  
of stone, 2½ ft. base, 2 ft. high, W. of cor.
- 40.40 Small wash, course NE.
- 42.00 Wash, 15 lks. wide, course N. 70° E.; asc. 30 ft.
- 47.00 Wash, 10 lks. wide, course SE.
- 57.60 Low spur, slopes S. 10° W.
- 66.70 Spur at saddle, slopes S. 70° E.; desc. slightly.
- 76.20 Wash, 10 lks. wide, course SE.; asc. 20 ft. over a S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bedrock, with a basalt stone, 12x8x5 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 6 ft. base, to top, for cor. of secs. 25, 26, 35, & 36, with brass cap mkd.

T5N R10W	
S 26	S 25
S 35	S 36
1942	

From cor., U. S. Coast and Geodetic Survey triangulation station, bears S. 73° 30' W.

Land, rolling hills.  
Soil, rocky, 4th rate.  
Timber, palo verde & ironwood; undergrowth, creosote brush, ocotillo, & cacti.

-----

S. 89° 53' E., on a random line bet. secs. 25 & 36.

- 40.00 Set temp. ¼ sec. cor.
- 80.08 The cor. of secs. 25, 30, 31, & 36, on the E. bdy. of the Tp.
- Thence
- N. 89° 53' W., on true line bet. secs. 25 & 36.
- Asc. 20 ft. over a NE. slope, thru scattering timber & undergrowth.
- 1.60 Spur, slopes SE. from N.; desc. 120 ft. over a SW. slope.
- 9.70 Improved road, bears SE. to Salome-Buckeye road, and N. to Aguila.
- 12.70 Wash, 10 lks. wide, course SE.; asc. 40 ft. over a SE. slope.
- 19.70 Spur, slopes S.; along a rolling N. slope.
- 26.60 Short spur, slopes N.; desc. 125 ft. over a NW. slope.
- 33.10 Wash, 30 lks. wide, course S.; asc. 65 ft. along a S. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

40.04 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 6x3x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 3 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S } 25 \\ \hline \text{S } 36 \\ 1942 \end{array}$$

42.90 Short spur, slopes NE.; asc. 190 ft. along a broken N. slope..

57.10 Spur, slopes S.; desc. 275 ft. over a NW. slope.

74.10 Small wash, course S.; asc. 25 ft.

80.08 The cor. of secs. 25, 26, 35, & 36.

Land, rolling & broken hills.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, & cacti.

-----  
N. 0° 01' W., bet. secs. 25 & 26.

Asc. 110 ft. over a SW. slope, thru scattering timber & undergrowth.

4.70 Spur, slopes SE. from N.; thence along top of rocky outcropping.

7.00 Leave rocky outcropping; asc. 80 ft. over a SW. slope.

19.70 Ridge, bears N. 75° W. & S. 70° E.; desc. 175 ft. over a N. slope.

27.30 Slope changes to SE.; asc. 10 ft.

30.40 Small spur, slopes E.; desc. 55 ft. over a NE. slope.

33.40 High, rocky butte bears W., 50 lks. dist.; enter rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, with a stone, 10x8x4 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 3 $\frac{1}{2}$  ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \\ \text{S } 26 \text{ | } \text{S } 25 \\ \hline 1942 \end{array}$$

42.20 Wash, 5 lks. wide, course NW.

56.30 Enter wash, course W.

59.70 Leave wash, course W.

64.60 Wash, 40 lks. wide, course SW.

69.70 Dim road, bears NE. & SW.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 75.20 Wash, 10 lks. wide, course SW.; asc. slightly.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 23, 24, 25, & 26, with brass cap mkd.
- |          |      |
|----------|------|
| T5N R10W |      |
| S 23     | S 24 |
| S 26     | S 25 |
- 1942
- raise a mound
- of stone, 3 ft. base, 2½ ft. high, W. of cor.
- Land, broken & rolling hills.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo Verde, ironwood, & mesquite; undergrowth, greasewood, ocotillo, & cacti.
- 
- S. 89° 53' E., on a random line bet. secs. 24 & 25.
- 40.00 Set temp. ¼ sec. cor.
- 79.98 A point 7 lks. N. of the cor. of secs. 19, 24, 25, & 30.
- Thence
- N. 89° 50' W., on true line bet. secs. 24 & 25.
- Over rolling land, thru scattering timber & undergrowth.
- 3.20 Wash, 20 lks. wide, at curve, course S. 70° W. from S. 70° E.
- 7.10 Same wash, course NW.
- 16.20 Wash, 30 lks. wide, course SW. from N.
- 38.40 Wash, 1 ch. wide, course SW.
- 39.99 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap mkd.
- |   |      |
|---|------|
| ¼ | S 24 |
|   | S 25 |
- 1942
- raise a mound
- of stone, 2½ ft. base, 2 ft. high, N. of cor.
- 47.40 Wash, 20 lks. wide, course S.
- 55.50 Wash, 30 lks. wide, course SW.
- 64.20 Dim road, bears NE. & SW.
- 77.00 Wash, 10 lks. wide, course SE.
- 79.98 The cor. of secs. 23, 24, 25, & 26.
- Land, rolling.  
Soil, sandy & gravelly, 3d & 4th rate.  
Timber, palo verde, ironwood, & mesquite; undergrowth, greasewood, ocotillo, & cacti.
-

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

N. 0° 01' W., bet. secs. 23 & 24.

Over rolling land, thru scattering timber & undergrowth.

6.00 Wash, 10 lks. wide; course S. 60° E.

8.40 Dim road, bears S. 20° E. & N. 20° W.

9.40 Same wash, course S. 80° 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.

$$\begin{array}{c} \dagger \\ \text{S } 23 \mid \text{S } 24 \\ 1943 \end{array}$$

from which

An ironwood, 4 ins. diam., bears S. 87 $\frac{3}{4}$ ° E., 95 lks. dist., mkd.  $\frac{1}{4}$  S 24 B T.

An ironwood, 4 ins. diam., bears S. 72° W., 20 lks. dist., mkd.  $\frac{1}{4}$  S 23 B T.

47.30 Wash, 30 lks. wide, course N. 10° E.; asc. 110 ft. over a SW. slope.

68.60 Dim road, bears N. 40° W. & S. 45° E.

69.40 Spur, slopes S. 40° E.; desc. 50 ft. over a NE. slope.

75.10 Wash, 6 lks. wide, course S. 40° E.; asc. 60 ft. over a SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 13, 14, 23, & 24, with brass cap mkd.

$$\begin{array}{c} \text{T5N R10W} \\ \text{S } 14 \mid \text{S } 13 \\ \text{S } 23 \mid \text{S } 24 \\ 1943 \end{array}$$

from which

A palo verde, 4 ins. diam., bears N. 36 $\frac{1}{2}$ ° E., 56 lks. dist., mkd. T 5 N R 10 W S 13 B T.

An ironwood, 4 ins. diam., bears S. 57 $\frac{1}{4}$ ° E., 233 lks. dist., mkd. T 5 N R 10 W S 24 B T.

A palo verde, 4 ins. diam., bears S. 78 $\frac{3}{4}$ ° W., 57 lks. dist., mkd. T 5 N R 10 W S 23 B T.

An ironwood, 5 ins. diam., bears N. 78 $\frac{1}{4}$ ° W., 180 lks. dist., mkd. T 5 N R 10 W S 14 B T.

Land, rolling & broken.

Soil, light loam, gravelly, & rocky, 3d rate.

Timber, palo verde, ironwood, & mesquite; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	S. 89° 50' E., on a random line bet. secs. 13 & 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.88	A point 9 lks. S. of the cor. of secs. 13, 18, 19, & 24, on the E. bdy. of the Tp.
	Thence
	N. 89° 54' W., on true line bet. secs. 13 & 24.
	Over rolling land, thru scattering timber & undergrowth.
21.70	Left bank of wash, course S. 20° W.
27.20	Right bank of wash, course S.
31.10	Wash, near head, course S. 20° E.
39.94	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.
	$\begin{array}{r} \frac{S\ 13}{S\ 24} \\ 1943 \end{array}$
	from which,
	An ironwood, 4 ins. diam., bears S. 23 $\frac{1}{2}$ ° W., 93 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.
	An ironwood, 3 ins. diam., bears N. 52 $\frac{3}{4}$ ° W., 64 lks. dist., mkd. B T.
	Desc. 20 ft. over a SW. slope.
44.10	Wash, 5 lks. wide, course S. 30° E.; asc. 40 ft. over a NE. slope.
49.60	Spur, slopes S. 30° E.; desc. 60 ft. over a SW. slope.
56.10	Left bank of wash, course S. 25° E. from N. 10° E.
60.40	Right bank of wash, course S. 20° E. from N. 10° E.; asc. 80 ft. over a NE. slope.
79.88	The cor. of secs. 13, 14, 23, & 24.
	Land, rolling hills. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde, ironwood, & mesquite; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 0° 01' W., bet. secs. 13 & 14.
	Descend 60 ft. over a NE. slope, thru scattering timber & undergrowth.
8.00	Wash, 15 lks. wide, course S. 30° E.; asc. 80 ft. over a SW. slope.
15.40	Spur, slopes S. 60° E.; desc. 30 ft. over a NE. slope.
18.80	Slope changes to SE.; asc. 35 ft.
21.50	Spur, slopes S. 80° E.; desc. 70 ft. over a NE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

BOOK 100

## Chains

- 29.80 Wash, 20 lks. wide, course S. 70° E.; asc. 20 ft. over a SE. slope.
- 33.10 Slope changes to NE.; desc. 10 ft.
- 38.10 Wash, 30 lks. wide, course S. 20° E.; asc. slightly.
- 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.

$\begin{array}{c} \dagger \\ | \\ \text{S } 14 \mid \text{S } 13 \\ | \\ 1943 \end{array}$

from which

A palo verde, 5 ins. diam., bears N. 61 $\frac{1}{2}$ ° E., 66 lks. dist., mkd.  $\frac{1}{4}$  S 13 B T.

A palo verde, 6 ins. diam., bears S. 62 $\frac{1}{2}$ ° W., 59 lks. dist., mkd.  $\frac{1}{4}$  S 14 B T.

Asc. 30 ft. over a SE. slope.

- 48.00 Spur, slopes S. 20° E.; desc. 10 ft. over a NE. slope.
- 52.80 Wash, 10 lks. wide, course S. 30° E.; asc. 65 ft. over a SW. slope.
- 60.80 Spur, slopes W.; desc. 15 ft. over a NW. slope.
- 64.30 Wash, 10 lks. wide, course S. 40° E.; asc. 90 ft. over a SE. slope.
- 72.20 Spur, slopes W.; desc. 30 ft. over a NW. slope.
- 75.20 Wash, 10 lks. wide, course S. 80° W.; asc. 80 ft. over a S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13, & 14, with brass cap mkd.

T5N R10W  
 $\begin{array}{c} \text{S } 11 \mid \text{S } 12 \\ \hline \text{S } 14 \mid \text{S } 13 \\ 1943 \end{array}$

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

Land, rolling & broken hills.  
Soil, sandy, gravelly, & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

- S. 89° 54' E., on a random line bet. secs. 12 & 13.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.88 A point 9 lks. N. of the cor. of secs. 7, 12, 13, & 18, on the E. bdy. of the Tp.
- Thence

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

N. 89° 50' W., on true line bet. secs. 12 & 13.

Asc. 30 ft. over a NE. slope, thru scattering timber & undergrowth.

6.50 Spur, slopes S. 30° E.; desc. 40 ft. over a SW. slope.

18.10 Left bank of wash, course S. 5° E.

23.10 Right bank of wash, course S. 20° E.; asc. 20 ft.

26.30 Spur, slopes S.; desc. 20 ft. over a SW. slope.

29.20 Wash, 25 lks. wide, course S. 10° E.; asc. 50 ft. over a NE. slope.

39.94 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.

$$\frac{S 12}{S 13}$$

1943

from which

A palo verde, 6 ins. diam., bears N. 17 $\frac{1}{2}$ ° E., 140 lks. dist., mkd.  $\frac{1}{4}$  S 12 B T.

A palo verde, 10 ins. diam., bears S. 78 $\frac{3}{4}$ ° E., 57 lks. dist., mkd.  $\frac{1}{4}$  S 13 B T.

40.20 Spur, slopes N.; desc. 20 ft. over a NW. slope.

46.80 Wash, 20 lks. wide, course N. 60° E.

47.80 Same wash, course S. 70° E.; asc. 190 ft. over a NE. slope.

72.60 Spur, slopes N. 50° W.; desc. 80 ft. over a SW. slope.

79.88 The cor. of secs. 11, 12, 13, & 14.

Land, rolling & broken hills.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 0° 01' W., bet. secs. 11 & 12.

Asc. 100 ft. over a S. slope, thru scattering timber & undergrowth.

4.10 Slope changes to SE.; asc. 100 ft.

15.80 Spur, slopes S. 80° E.; desc. 160 ft. over a NE. slope.

26.90 Wash, 10 lks. wide, course N. 80° E.; asc. 120 ft. over a broken SW. slope.

37.00 Spur, slopes S. 70° E.; desc. 30 ft.

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



## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

$$\begin{array}{c} \uparrow \\ \text{S } 11 \mid \text{S } 12 \\ 1943 \end{array}$$

from which

A palo verde, 10 ins. diam., bears S.  $52^{\circ}$  E., 80 lks. dist., mkd.  $\frac{1}{4}$  S 12 B T.

A palo verde, 5 ins. diam., bears S.  $60\frac{1}{2}^{\circ}$  W., 58 lks. dist., mkd.  $\frac{1}{4}$  S 11 B T.

Desc. 60 ft. over a NE. slope:

- 43.20 Wash, 15 lks. wide, course N.  $80^{\circ}$  E.; asc. 150 ft. over a SE. slope.
- 53.90 Spur, slopes S.  $70^{\circ}$  E.; desc. 110 ft. over a NE. slope.
- 61.60 Head of wash, course N.  $70^{\circ}$  E.; asc. 100 ft. over a SE. slope.
- 67.20 Spur, slopes S.  $70^{\circ}$  E.; desc. 90 ft. over a NE. slope.
- 74.60 Wash, 20 lks. wide, course S.  $60^{\circ}$  E.; asc. 75 ft. over a S. slope.
- 77.50 Spur, slopes E.; desc. 40 ft. over a N. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 1, 2, 11, & 12, with brass cap mkd.

$$\begin{array}{c} \text{T5N R10W} \\ \text{S } 2 \mid \text{S } 1 \\ \hline \text{S } 11 \mid \text{S } 12 \\ 1943 \end{array}$$

from which

A palo verde, 6 ins. diam., bears N.  $23\frac{1}{4}^{\circ}$  E., 92 lks. dist., mkd. T 5 N R 10 W S 1 B T.

A palo verde, 4 ins. diam., bears S.  $11\frac{1}{2}^{\circ}$  E., 110 lks. dist., mkd. T 5 N R 10 W S 12 B T.

A palo verde, 7 ins. diam., bears S.  $71\frac{1}{4}^{\circ}$  W., 129 lks. dist., mkd. T 5 N R 10 W S 11 B T.

A palo verde, 4 ins. diam., bears N.  $50\frac{1}{2}^{\circ}$  W., 106 lks. dist., mkd. T 5 N R 10 W S 2 B T.

Land, rolling & broken hills.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde, & ironwood; undergrowth, greasewood, cacti, rabbit brush, & ocotillo.

-----  
S.  $89^{\circ} 50'$  E., on a random line bet. secs. 1 & 12.

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

79.90 A point 9 lks. N. of the cor. of secs. 1, 6, 7, & 12, on the E. bdy. of the Tp.

Thence

N.  $89^{\circ} 46'$  W., on true line bet. secs. 1 & 12.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
	Desc. 15 ft. over a SW. slope, thru scattering timber & undergrowth.
1.60	Wash, 10 lks. wide, course S. 30° E.; asc. 50 ft. over a NE. slope.
7.30	Spur, slopes S. 40° E.; desc. 35 ft. over a SW. slope.
16.60	Wash, 10 lks. wide, course S. 40° E.; asc. 60 ft. over a SE. slope.
24.70	Spur, slopes S. 10° E.; desc. 30 ft.
24.80	Dim road, bears N, 10° W, & S. 20° E.
34.30	Left bank of wash, course S. 20° E,
36.40	Right bank of wash, course S. 20° E.; over rolling land.
39.95	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.
	$\frac{1}{4} \begin{array}{l} S \ 1 \\ S \ 12 \\ 1943 \end{array}$
	from which
	A palo verde, 7 ins. diam., bears N. 42 $\frac{1}{2}$ ° E., 68 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
	An ironwood, 4 ins. diam., bears S. 83 $\frac{1}{2}$ ° E., 63 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
40.90	Wash, 20 lks. wide, course S.; asc. 45 ft. over a SE. slope.
48.20	Descend slightly.
60.40	Left bank of wash, course S. 40° E.
63.00	Right bank of wash, course S. 40° E.; asc. 130 ft. over a NE. slope.
74.90	Slope changes to NW.; descend slightly.
79.90	The cor. of secs. 1, 2, 11, & 12.
	Land, rolling & broken hills. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 0° 01' W., on a random line bet. secs. 1 & 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
83.69	A point 5 lks. E. of the cor. of secs. 1, 2, 35, & 36, on the N. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 10 W., surveyed under this group.
	Thence
	S. 0° 03' E., on true line bet. secs. 1 & 2.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
4.30	Asc. 20 ft., thru scattering timber & undergrowth.
15.10	Spur, slopes SE.; over rolling land.
27.10	Wash, course S. 15° E.
38.50	Wash, 10 lks. wide, course S. 10° E.
43.69	Wash, 10 lks. wide, course SE.; along a broken E. slope.
	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.
	$\begin{array}{c} \frac{1}{4} \\   \\ S\ 2\   \ S\ 1 \\   \\ 1943 \end{array}$
	from which
	An ironwood, 4 ins. diam., bears S. 71 $\frac{1}{2}$ ° E., 29 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
	An ironwood, 4 ins. diam., bears S. 86° W., 10 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.
48.70	Wash, 10 lks. wide, course SE.
56.70	Spur, slopes SE.; desc. 100 ft.
66.90	Wash, 10 lks. wide, course SE.; asc. 30 ft.
70.40	Spur, slopes SE.; desc. 80 ft.
79.60	Wash, 20 lks. wide, course SE.; a small spring of water is down wash, about 2 chs. dist.; asc. 60 ft. over a NE. slope.
83.69	The cor. of secs. 1, 2, 11, & 12.
	Land, rolling & broken hills. Soil, gravelly & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.
	----- From the stan. cor. of secs. 34 & 35, on the S. bdy. of the Tp.
	N. 0° 01' W., bet. secs. 34 & 35.
	Over rolling land sloping SE., thru scattering timber & undergrowth.
2.20	Small wash, course SE. from W.
8.30	Wash, course SE.; asc. 80 ft. over a rocky S. slope.
14.30	Low ridge, bears S. 60° E. & NW.; along a SE. slope.
19.70	Spur, slopes S. 75° E.; asc. 200 ft.
35.20	Low ridge at saddle, bears E. & S. 70° W.; desc. 60 ft. over a rocky NW. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\uparrow$   
 S 34 | S 35  
 1942

Desc. 35 ft. over a NW. slope.

42.00 Rock outcropping, slopes NW.; desc. 170 ft.

51.60 Wash, 10 lks. wide, course NW.; asc. 75 ft. over a rocky SW. slope.

63.20 Spur, slopes W.; asc. 150 ft. over a SW. slope.

71.80 Spur, slopes W.; asc. 45 ft.

74.70 Desc. 70 ft. over a NE. slope.

78.80 Rock outcropping, bears NW. & SE.; desc. 70 ft. over a NE. slope.

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

T5N R10W  
 S 27 | S 26  
 S 34 | S 35  
 1942

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

Land, rough & broken hills.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, & cacti.

S.  $89^{\circ} 53'$  E., on a random line bet. secs. 26 & 35.

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

79.92 A point 9 lks. S. of the cor. of secs. 25, 26, 35, & 36.

Thence

N.  $89^{\circ} 57'$  W., on true line bet. secs. 26 & 35.

Desc. slightly, thru scattering timber & undergrowth.

6.70 Wash, 10 lks. wide; course SE. from N.; asc. slightly.

9.40 Low ridge at saddle, bears N. & S.; over gently rolling land sloping SW.

15.70 Small wash, course SE.; asc. 80 ft. over an E. slope.

20.90 Low spur, slopes S.; desc. 80 ft. over a SW. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
31.60	Wash, 20 lks. wide, course S. 20° E. from N.; asc. 20 ft. over a NE. slope.
33.60	Low ridge, bears N. 30° E. & S. 40° W.; over gently rolling land.
39.80	Small wash, course N.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, with a stone, 4x3x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 4 ft. base to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \quad \text{S } 26 \\ \hline \text{S } 35 \\ 1942 \end{array}$
	Asc. 170 ft. over a broken NE. slope.
49.40	Rocky spur, slopes NW.; desc. 30 ft.
50.90	Wash, 10 lks. wide, course NE.; asc. 190 ft. over a broken SE. slope.
56.10	Spur, slopes S. 30° E.; the top of a hill bears NW., about 4 chs. dist.; along a S. slope.
61.20	Short spur, slopes S.; desc. 300 ft. over a broken SW. slope.
71.50	Wash, 15 lks. wide, course NW.; asc. 115 ft. over a broken NE. slope.
79.60	Top of rock outcropping, 10 ft. high, slopes NW.; desc. slightly.
79.98	The cor. of secs. 26, 27, 34, & 35.
	Land, rough & rolling hills. Soil, rocky, 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, & cacti.
	-----
	N. 0° 01' W., bet. secs. 26 & 27.
	Desc. 220 ft. over a N. slope, thru scattering timber & undergrowth.
7.20	Wash, 20 lks. wide, course NW.; over rolling land.
8.50	Enter wash, course S. 60° W.
10.80	Leave wash, course S. 60° W.
19.70	Dim road, bears S. 80° W. & N. 80° 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 $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \dagger \\ \text{S } 27 \mid \text{S } 26 \\ \hline 1943 \end{array}$$

from which

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

An ironwood, 8 ins. diam., bears S.  $22\frac{1}{4}^{\circ}$  E., 44 lks. dist., mkd.  $\frac{1}{4}$  S 26 B T.

An ironwood, 5 ins. diam., bears S.  $71\frac{3}{4}^{\circ}$  W., 118 lks. dist.; mkd.  $\frac{1}{4}$  S 27 B T.

55.80 Dim road, bears N.  $50^{\circ}$  W. & S.  $50^{\circ}$  E.

59.10 Dim road, bears N.  $60^{\circ}$  W. & S.  $60^{\circ}$  E.

65.20 Wash, 20 lks. wide, course S.  $50^{\circ}$  E.

74.20 Wash, 20 lks. wide; course S.  $70^{\circ}$  E.

79.00 Dim road, bears N.  $80^{\circ}$  E. & S.  $80^{\circ}$  W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 22, 23, 26, & 27, with brass cap mkd.

T5N R10W	
S 22	S 23
S 27	S 26
1943	

from which

A palo verde, 10 ins. diam., bears N.  $43\frac{1}{4}^{\circ}$  E., 245 lks. dist., mkd. T 5 N R 10 W S 23 B T.

An ironwood, 4 ins. diam., bears S.  $31\frac{1}{2}^{\circ}$  E., 233 lks. dist., mkd. T 5 N R 10 W S 26 B T.

A palo verde, 6 ins. diam., bears S.  $59\frac{1}{2}^{\circ}$  W., 26 lks. dist., mkd. T 5 N R 10 W S 27 B T.

A palo verde, 6 ins. diam., bears N.  $11\frac{1}{4}^{\circ}$  W., 70 lks. dist., mkd. T 5 N R 10 W S 22 B T.

Land, rough hills to rolling.

Soil, gravelly & rocky, 3d rate.

Timber, palo verde, ironwood, & mesquite; undergrowth, catclaw, greasewood, rabbit brush, ocotillo, & cacti.

S.  $89^{\circ} 57'$  E., on a random line bet. secs. 23 & 26.

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

79.86 A point 5 lks. N. of the cor. of secs. 23, 24, 25, & 26.

Thence

N.  $89^{\circ} 55'$  W., on true line bet. secs. 23 & 26.

Over gently rolling hills, thru scattering timber & undergrowth.

9.70 Wash, 20 lks. wide, course S.  $70^{\circ}$  W.

15.60 Dim road, bears N.  $20^{\circ}$  W. & S.  $20^{\circ}$  E.

19.30 Wash, 10 lks. wide, course S.  $50^{\circ}$  E.

27.10 Wash, 10 lks. wide, course S.

35.20 Enter washed area, course S.  $10^{\circ}$  W.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

39.93 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.

$$\begin{array}{c} \frac{1}{4} \frac{S\ 23}{S\ 26} \\ 1943 \end{array}$$

from which

An ironwood, 8 ins. diam., bears N. 1° E., 41 lks. dist., mkd.  $\frac{1}{4}$  S 23 B T.

An ironwood, 4 ins. diam., bears S. 64½° E., 59 lks. dist., mkd.  $\frac{1}{4}$  S 26 B T.

44.40 Leave washed area, course S. 10° W.

54.40 Wash, 15 lks. wide, course S. 20° W.

65.00 Wash, 10 lks. wide, course S. 70° E.

76.10 Dim road, bears N. 60° E. & S. 60° W.

78.10 Wash, 10 lks. wide, course S. 70° W.

79.86 The cor. of secs. 22, 23, 26, & 27.

Land, rolling.

Soil, gravelly & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, and rabbit brush.

-----  
N. 0° 01' W., bet. secs. 22 & 23.

Asc. 15 ft. over a SE. slope, thru scattering timber & undergrowth.

8.40 Wash, 15 lks. wide, course S. 40° E.; asc. 40 ft. over a SW. slope.

24.50 Spur, slopes S. 40° E.; desc. 15 ft.

27.70 Wash, 15 lks. wide, course S. 60° E.; asc. 160 ft. over a SW. slope.

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

$$\begin{array}{c} \frac{1}{4} \\ S\ 22 \mid S\ 23 \\ 1943 \end{array}$$

from which

A palo verde, 6 ins. diam., bears S. 88½° E., 28 lks. dist., mkd.  $\frac{1}{4}$  S 23 B T.

A palo verde, 6 ins. diam., bears S. 6½° W., 83 lks. dist., mkd.  $\frac{1}{4}$  S 22 B T.

Asc. 15 ft. over a SW. slope.

41.00 Spur, slopes N. 80° W.; desc. 100 ft. over a NW. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 48.80 Wash, 10 lks. wide, course N. 80° W.; asc. 90 ft. over a SW. slope.
- 76.70 Slope changes to NW.; desc. 10 ft.
- 79.50 Wash, 20 lks. wide, course S. 20° W.; asc. slightly.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, & 23, with brass cap mkd.

T5N R10W	
S 15	S 14
S 22	S 23
1943	

from which

An ironwood, 4 ins. diam., bears N. 28° E., 28 lks. dist., mkd. T 5 N R 10 W S 14 B T.

An ironwood, 6 ins. diam., bears S. 39½° E., 75 lks. dist., mkd. T 5 N R 10 W S 23 B T.

An ironwood, 5 ins. diam., bears S. 17° W., 41 lks. dist., mkd. T 5 N R 10 W S 22 B T.

An ironwood, 4 ins. diam., bears N. 72° W., 131 lks. dist., mkd. T 5 N R 10 W S 15 B T.

Land, rolling & broken.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
S. 89° 55' E., on a random line bet. secs. 14 & 23.

- 40.00 Set temp. ¼ sec. cor.

- 79.90 A point 9 lks. S. of the cor. of secs. 13, 14, 23, & 24.

Thence

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

Desc. 70 ft. over a SW. slope, thru scattering timber & undergrowth.

- 3.30 Dim road, bears N. 10° W. & S. 10° E.
- 7.20 Wash, 20 lks. wide, course S. 20° E.; asc. 70 ft. over a NE. slope.
- 12.70 Spur, slopes S. 40° E.; desc. 45 ft. over a SW. slope.
- 18.70 Wash, 15 lks. wide, course S. 30° E.; asc. 60 ft. over a SE. slope.
- 24.90 Spur, slopes S. 30° E.; desc. 30 ft. over a SW. slope.
- 32.80 Dim road, bears N. 10° W. & S.
- 36.80 Wash, 15 lks. wide, course S. 10° W.; asc. 20 ft. over a NE. slope.



## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

39.60 Dim road, bears N. 10° E. & S.

39.95 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  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$$\frac{1}{4} \begin{array}{c} S 14 \\ S 23 \\ 1943 \end{array}$$

from which

A palo verde, 4 ins. diam., bears N. 0 $\frac{1}{2}$ ° E., 84 lks. dist., mkd.  $\frac{1}{4}$  S 14 B T.

A palo verde, 4 ins. diam., bears S. 36° W., 105 lks. dist., mkd.  $\frac{1}{4}$  S 23 B T.

This cor. is on a low spur, slopes S.; desc. 50 ft. over a SW. slope.

47.90 Wash, 25 lks. wide, course S. 10° E.; asc. 50 ft. over a NE. slope.

51.10 Spur, slopes S. 40° E.; desc. 40 ft. over a SW. slope.

59.00 Left bank of wash, course S. 25° E.

61.60 Right bank of wash, course S. 20° E.; asc. 130 ft. over a SE. slope.

72.00 Spur, slopes S. 60° W.; desc. 110 ft. over a SW. slope.

79.90 The cor. of secs. 14, 15, 22, & 23.

Land, rolling & broken.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth; greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 0° 01' W., bet. secs. 14 & 15.

Asc. 200 ft. over a broken SW. slope, thru scattering timber & undergrowth.

21.50 Spur, slopes S. 30° E.; desc. 100 ft. over a broken 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.

$$\frac{1}{4} \begin{array}{c} S 15 \\ S 14 \\ 1943 \end{array}$$

from which

A palo verde, 6 ins. diam., bears S. 58° E., 51 lks. dist., mkd.  $\frac{1}{4}$  S 14 B T.

A palo verde, 6 ins. diam., bears S. 67° W., 74 lks. dist., mkd.  $\frac{1}{4}$  S 15 B T.

40.10 Right bank of wash, course S. 45° E.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 42.00 Left bank of wash, course S. 35° E.; asc. 130 ft. over a broken SW. slope.
- 58.50 Spur, slopes E.; desc. 70 ft. over a NE. slope.
- 67.10 Right bank of wash, course S. 35° E.
- 69.80 Left bank of wash, course S. 40° E.; asc. 100 ft. over a S. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for cor. of secs. 10, 11, 14, & 15, with brass cap mkd.

T5N R10W	
S 10	S 11
S 15	S 14
1943	

from which

A palo verde, 4 ins. diam., bears N. 84½° E., 45 lks. dist., mkd. T 5 N R 10 W S 11 B T.

A palo verde, 4 ins. diam., bears S. 59° E., 73 lks. dist., mkd. T 5 N R 10 W S 14 B T.

A palo verde, 4 ins. diam., bears S. 73° W., 59 lks. dist., mkd. T 5 N R 10 W S 15 B T.

A palo verde, 6 ins. diam., bears N. 15½° W., 112 lks. dist., mkd. T 5 N R 10 W S 10 B T.

This cor. is on a spur, slopes SE.

Land, rolling & broken.

600

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----

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

40.00 Set temp. ¼ sec. cor.

79.86 A point 9 lks. N. of the cor. of secs. 11, 12, 13, & 14.

Thence

N. 89° 55' W., on true line bet. secs. 11 & 14.

Desc. 130 ft. over a broken SW. slope, thru scattering timber & undergrowth.

15.60 Wash, 15 lks. wide, course S. 10° E.; asc. 55 ft. over a NE. slope.

20.80 Spur, slopes S. 40° E.; desc. 40 ft. over a broken SW. slope.

38.00 Wash, 20 lks. wide, course S. 50° E.; asc. 20 ft.

39.93 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

$$\frac{1}{4} \begin{array}{c} \text{S } 11 \\ \text{S } 14 \\ 1943 \end{array}$$

from which

A palo verde, 6 ins. diam., bears N.  $44\frac{1}{2}^{\circ}$  E., 52 lks. dist., mkd.  $\frac{1}{4}$  S 11 B T.

A palo verde, 5 ins. diam., bears S.  $37\frac{3}{4}^{\circ}$  W., 82 lks. dist., mkd.  $\frac{1}{4}$  S 14 B T.

Asc. 210 ft. over a NE. slope.

54.10 Spur, slopes S.  $40^{\circ}$  E.; desc. 130 ft. over a SW. slope.

60.69 Intersect line 2-3 of M.S. No. 1144, U.S. Grant Lode, at a point S.  $25^{\circ} 26'$  E., 4.66 chs. dist. from cor. No. 3; hereinafter described.

63.90 Left bank of wash, course S.  $10^{\circ}$  E.

68.90 Right bank of wash, course S.  $20^{\circ}$  E.; asc. 90 ft. over a broken NE. slope.

70.74 Intersect line 5-6 of M.S. No. 1144, U.S. Grant Lode, at a point S.  $25^{\circ} 29'$  E., 0.212 chs. dist. from cor. No. 5; hereinafter described.

71.172 Intersect line 5-6 of M.S. No. 1142, Ophir Lode, at a point S.  $26^{\circ} 28'$  E., 0.026 chs. dist. from cor. No. 5; hereinafter described.

71.233 Intersect line 4-5 of M.S. No. 1142, Ophir Lode, at a point S.  $64^{\circ} 37'$  W., 0.055 chs. dist. from cor. No. 5; hereinafter described.

79.86 The cor. of secs. 10, 11, 14, & 15.

Land, rolling & broken.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N.  $0^{\circ} 01'$  W., bet. secs. 10 & 11.

Desc. 35 ft. over a NE. slope, thru scattering timber & undergrowth.

6.40 Wash, 10 lks. wide, course SE.; asc. 120 ft.

18.20 Spur, slopes SE.; desc. 130 ft.

24.70 Wash, 20 lks. wide, course E. from NW.; asc. 90 ft. over a SW. slope.

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 10 \mid \text{S } 11 \\ 1943 \end{array}$$

from which

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	<p>An ironwood, 4 ins. diam., bears N. 6° E., 50 lks. dist., mkd. <math>\frac{1}{4}</math> S 11 B T.</p> <p>An ironwood, 14 ins. diam., bears N. 58° W., 76 lks. dist., mkd. <math>\frac{1}{4}</math> S 10 B T.</p> <p>Asc. 50 ft. over a SW. slope.</p>
47.40	Slope changes to NW.; desc. 40 ft.
55.60	Wash, 15 lks. wide, course SW.; asc. 180 ft. over a SW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, 2½ ft. high, for cor. of secs. 2, 3, 10, & 11, with brass cap mkd.
	$\begin{array}{r} \text{T5N R10W} \\ \text{S } 3   \text{S } 2 \\ \hline \text{S } 10   \text{S } 11 \\ 1943 \end{array}$
	<p>Land, broken hills. Soil, gravelly &amp; rocky, 3d rate. Timber, palo verde &amp; ironwood; undergrowth, greasewood, cacti, ocotillo, &amp; rabbit brush.</p> <p>-----</p> <p>S. 89° 55' E., on a random line bet. secs. 2 &amp; 11.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	A point 5 lks. S. of the cor. of secs. 1, 2, 11, & 12. Thence
	N. 89° 57' W., on true line bet. secs. 2 & 11. Asc. 50 ft. over a NE. slope.
5.80	Slope changes to NW.; desc. 60 ft.
14.40	Wash, 10 lks. wide, course NE.; asc. 240 ft. over a N. to NE. slope.
40.02	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.
	$\frac{1}{4} \frac{\text{S } 2}{\text{S } 11}$ <p>1943</p> <p style="text-align: right;">raise a mound</p> <p>of stone, 2½ ft. base, 2 ft. high, N. of cor.</p>
	Asc. 30 ft. over a NE. slope.
43.00	Spur, slopes N.; desc. slightly.
57.30	Wash, 10 lks. wide, course N. 60° E.; asc. 290 ft. over a NE. slope.
72.20	Spur, slopes SE.; desc. 190 ft. over a W. slope.
80.04	The cor. of secs. 2, 3, 10, & 11.
	<p>Land, broken hills. Soil, gravelly &amp; rocky, 3d &amp; 4th rate. Timber, palo verde &amp; ironwood; undergrowth, greasewood, cacti, ocotillo, &amp; rabbit brush.</p> <p>-----</p>

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
	N. 0° 03' W., on a random line bet. secs. 2 & 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
83.53	The cor. of secs. 2, 3, 34, & 35, on the N. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 10 W., surveyed under this group.
	Thence
	S. 0° 03' E., on true line bet. secs. 2 & 3.
	Desc. 550 ft. over a broken SE. slope, thru scattering timber & undergrowth.
23.40	Wash, near head, 5 lks. wide, course E.; asc. 35 ft. over a NE. slope.
26.30	Spur, slopes S. 80° E.; desc. 340 ft. over a S. slope.
38.30	Wash, near head, 10 lks. wide, course S. 70° E.; asc. 90 ft. over a NE. slope.
43.53	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	Asc. 60 ft. along a broken E. slope.
53.30	Spur, slopes SE.; desc. 180 ft. over a SW. slope.
60.40	Wash, near head, 5 lks. wide, course S. 80° E.; asc. 140 ft. over a NE. slope.
72.00	Spur, slopes S. 80° E.; desc. 430 ft. over a SW. slope.
83.53	The cor. of secs. 2, 3, 10, & 11.
	Land, rough mountainous. Soil, gravelly & rocky, 4th rate. Timber, palo verde; undergrowth, greasewood, ocotillo, cacti, catclaw, & rabbit brush.
	-----
	From the stan. cor. of secs. 33 & 34, on the S. bdy. of the Tp.
	N. 0° 02' W., bet. secs. 33 & 34.
	Over gently rolling land, thru scattering timber & undergrowth.
12.30	Wash, 15 lks. wide, course S. 30° E.
24.00	Low spur, slopes S. 30° E.
26.30	Wash, 40 lks. wide, course S. 45° E.
34.70	Low spur, slopes S. 30° E.
35.20	Wash, 20 lks. wide, course S. 30° E.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 36.70 Same wash, course 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.

$$\begin{array}{c} \dagger \\ \text{S } 33 \text{ | } \text{S } 34 \\ \hline 1943 \end{array}$$

from which

An ironwood, 16 ins. diam., bears N.  $58\frac{1}{4}^{\circ}$  E., 172 lks. dist., mkd.  $\frac{1}{4}$  S 34 B T.

An ironwood, 4 ins. diam., bears N.  $54\frac{1}{2}^{\circ}$  W., 257 lks. dist., mkd.  $\frac{1}{4}$  S 33 B T.

- 43.10 Same wash, 15 lks. wide, course SE.  
 55.00 Low spur, slopes S.  $70^{\circ}$  E.  
 58.80 Wash, 50 lks. wide, course S.  $80^{\circ}$  E.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33, & 34, with brass cap mkd.

$$\begin{array}{c} \text{T5N R10W} \\ \text{S } 28 \text{ | } \text{S } 27 \\ \hline \text{S } 33 \text{ | } \text{S } 34 \\ \hline 1943 \end{array}$$

from which

A palo verde, 10 ins. diam., bears N.  $12\frac{3}{4}^{\circ}$  E., 64 lks. dist., mkd. T 5 N R 10 W S 27 B T.

An ironwood, 8 ins. diam., bears S.  $27\frac{1}{2}^{\circ}$  E., 123 lks. dist., mkd. T 5 N R 10 W S 34 B T.

An ironwood, 4 ins. diam., bears S.  $48\frac{1}{2}^{\circ}$  W., 21 lks. dist., mkd. T 5 N R 10 W S 33 B T.

A palo verde, 8 ins. diam., bears N.  $59\frac{1}{2}^{\circ}$  W., 102 lks. dist., mkd. T 5 N R 10 W S 28 B T.

Land, rolling.

Soil, gravelly & rocky, 3d & 4th rate.

Timber, ironwood & palo verde; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----  
 S.  $89^{\circ} 53'$  E., on a random line bet. secs. 27 & 34.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 A point 14 lks. N. of the cor. of secs. 26, 27, 34, & 35.

Thence

N.  $89^{\circ} 47'$  W., on true line bet. secs. 27 & 34.

Desc. 240 ft. over a rocky W. slope, thru scattering timber & undergrowth.

- 8.60 Wash, 100 lks. wide, course S.  $20^{\circ}$  W.; over rolling land sloping generally SE.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 19.40 Dim road, bears N. 20° E. & S. 20° W.  
 26.80 Wash, 40 lks. wide, course S. 30° W..  
 37.90 Wash, 20 lks. wide, course S. 20° E.  
 39.99 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.

$$\frac{1}{4} \begin{array}{l} S 27 \\ S 34 \\ 1943 \end{array}$$

from which

An ironwood, 4 ins. diam., bears N. 60½° W., 183 lks. dist., mkd.  $\frac{1}{4}$  S 27 B T.

A palo verde, 8 ins. diam., bears S. 35½° W., 131 lks. dist., mkd.  $\frac{1}{4}$  S 34 B T.

- 41.00 Low spur, slopes SE.  
 50.00 Wash, 10 lks. wide, course S.  
 67.00 Wash, 20 lks. wide, course SE.  
 79.98 The cor. of secs. 27, 28, 33, & 34.

Land, rough to rolling hills.  
 Soil, gravelly & rocky, 3d & 4th rate.  
 Timber, ironwood, palo verde, & mesquite; undergrowth, greasewood, catclaw, rabbit brush, ocotillo, & cacti.

N. 0° 02' W., bet. secs. 27 & 28.

Over rolling land, thru scattering timber & undergrowth.

- 8.90 Desert road, bears N. 60° E. & S. 60° W.  
 12.80 Wash, 10 lks. wide, course S. 70° E.; asc. 70 ft. over a S. slope.  
 18.80 Spur, slopes S. 80° E.; desc. 70 ft. over a NE. slope.  
 24.80 Wash, 10 lks. wide, course E.; asc. 20 ft. over a SE. slope.  
 29.60 Wash, 15 lks. wide, course S. 40° E.; asc. 45 ft. over a SW. slope.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ S 28 \mid S 27 \\ 1943. \end{array}$$

from which

An ironwood, 4 ins. diam., bears S. 10¾° E., 100 lks. dist., mkd.  $\frac{1}{4}$  S 27 B T.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

An ironwood, 4 ins. diam., bears S.  $39\frac{1}{2}^{\circ}$  W., 98 lks. dist., mkd.  $\frac{1}{4}$  S 28 B T.

Asc. 45 ft. over a SW. slope.

50.80 Spur, slopes S.  $10^{\circ}$  E.; desc. 35 ft. over a NE. slope.

54.10 Slope changes to SE.; asc. 40 ft.

59.40 Slope changes to NE.; desc. 20 ft.

64.30 Wash, 15 lks. wide, course S.  $10^{\circ}$  E.

68.20 Same wash, course S.  $30^{\circ}$  W.; asc. 30 ft. over a SW. slope.

75.20 Spur, slopes S.  $70^{\circ}$  E.; desc. 20 ft. over a NE. slope.

77.60 Wash, 10 lks. wide, course S.  $80^{\circ}$  E.; asc. 15 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 21, 22, 27, & 28, with brass cap mkd.

T5N R10W	
S 21	S 22
S 28	S 27
1943	

from which

An ironwood, 5 ins. diam., bears N.  $11\frac{3}{4}^{\circ}$  E., 155 lks. dist., mkd. T 5 N R 10 W S 22 B T.

A palo verde, 5 ins. diam., bears S.  $35^{\circ}$  E., 37 lks. dist., mkd. T 5 N R 10 W S 27 B T.

An ironwood, 4 ins. diam., bears S.  $68\frac{1}{2}^{\circ}$  W., 80 lks. dist., mkd. T 5 N R 10 W S 28 B T.

A palo verde, 6 ins. diam., bears N.  $29\frac{1}{4}^{\circ}$  W., 246 lks. dist., mkd. T 5 N R 10 W S 21 B T.

Land, rolling & broken hills.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
S.  $89^{\circ} 47'$  E., on a random line bet. secs. 22 & 27.

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

80.00 The cor. of secs. 22, 23, 26, & 27.

Thence

N.  $89^{\circ} 47'$  W., on true line bet. secs. 22 & 27.

Ascend slightly over a SE. slope, thru scattering timber & undergrowth.

1.60 Spur, slopes S.  $20^{\circ}$  W.; desc. 15 ft. over a SW. slope.

9.20 Wash, 15 lks. wide, course S.; asc. 75 ft. over a SE. slope.

17.10 Spur, slopes S.  $70^{\circ}$  W.; desc. 90 ft. over a SW. slope.



## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
25.90	Wash, 25 lks. wide, course S. 40° E.; asc. 30 ft. over a broken SE. slope.
33.50	Desert road, bears N. 60° W. & S. 70° E.
38.90	Desert road, bears N. 40° E. & S. 40° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \begin{array}{l} S 22 \\ S 27 \\ 1943 \end{array}$
	from which
	An ironwood, 4 ins. diam., bears N. 14° E., 58 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	An ironwood, 4 ins. diam., bears S. 27½° W., 68 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.
	Asc. 20 ft. over a NE. slope.
46.10	Spur, slopes S. 35° E.; desert road on spur; desc. 50 ft. over a SW. slope.
56.00	Wash, 30 lks. wide, course S. 50° E.; over gently rolling land.
70.00	Wash, 10 lks. wide, course S. 70° E.
80.00	The cor. of secs. 21, 22, 27, & 28.  Land, rolling & broken hills. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	----- N. 0° 02' W., bet. secs. 21 & 22.
	Over rolling land, thru scattering timber & undergrowth.
8.50	Wash, 15 lks. wide, course S. 40° E.; asc. 30 ft. over a SW. slope.
11.20	Dim road, bears N. 80° W. & S. 80° E.
11.70	Low spur, slopes N. 80° W.; desc. 40 ft. over a NE. slope.
18.00	Wash, 20 lks. wide, course S. 70° E.; asc. 30 ft. over a SE. slope.
25.00	Spur, slopes S. 80° E.; desc. slightly.
26.20	Wash, 10 lks. wide, course E.; asc. 150 ft. over a SW. slope.
39.70	Slope changes to SE.; continue ascent.
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.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

$$\begin{array}{c} \dagger \\ | \\ \text{S } 21 \mid \text{S } 22 \\ | \\ 1943 \end{array}$$

from which

An ironwood, 4 ins. diam., bears S.  $9\frac{1}{2}^{\circ}$  E., 113 lks. dist., mkd.  $\dagger$  S 22 B.T.

An ironwood, 6 ins. diam., bears S.  $9\frac{1}{2}^{\circ}$  W., 92 lks. dist., mkd.  $\dagger$  S 21 B.T.

Asc. 20 ft. over a SE. slope.

42.60 Spur, slopes S.  $60^{\circ}$  E.; desc. 40 ft. over a NE. slope.

46.30 Wash, 10 lks. wide, course S.  $40^{\circ}$  E.; asc. 160 ft. over a SW. slope.

52.50 Spur, slopes E.; desc. 170 ft. over a NE. slope.

60.90 Wash, 10 lks. wide, course S.  $60^{\circ}$  E.; asc. 60 ft. over a SW. slope.

63.70 Desert road, bears NW. & SE.

66.80 Right bank of wash, course S.  $30^{\circ}$  E.

71.20 Left bank of wash, course S.  $30^{\circ}$  E.; over rolling land.

75.40 Wash, 15 lks. wide, course S.  $20^{\circ}$  W.; asc. 50 ft. over a SW. slope.

77.90 Old road, bears NE. & S.  $80^{\circ}$  W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, & 22, with brass cap mkd.

$$\begin{array}{c} \text{T5N R10W} \\ \text{S } 16 \mid \text{S } 15 \\ \hline \text{S } 21 \mid \text{S } 22 \\ 1943 \end{array}$$

from which

A palo verde, 6 ins. diam., bears N.  $28^{\circ}$  E., 81 lks. dist., mkd. T 5 N R 10 W S 15 B T.

A palo verde, 5 ins. diam., bears S.  $61\frac{1}{2}^{\circ}$  E., 72 lks. dist., mkd. T 5 N R 10 W S 22 B T.

An ironwood, 8 ins. diam., bears S.  $61^{\circ}$  W., 52 lks. dist., mkd. T 5 N R 10 W S 21 B T.

A palo verde, 6 ins. diam., bears N.  $66\frac{3}{4}^{\circ}$  W., 147 lks. dist., mkd. T 5 N R 10 W S 16 B T.

Land, rolling & broken hills.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
	S. 89° 47' E., on a random line bet. secs. 15 & 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	The cor. of secs. 14, 15, 22, & 23.
	Thence
	N. 89° 47' W., on true line bet. secs. 15 & 22.
	Over rolling land, thru scattering timber & undergrowth.
1.80	Wash, 40 lks. wide, course S. 10° W.; asc. 100 ft. over a broken NE. slope.
8.80	Spur, slopes S. 10° E.; desc. 40 ft. over a SW. slope.
11.20	Wash, 20 lks. wide, course S. 30° E.; asc. 130 ft. over a SE. slope.
21.90	Spur, slopes S. 10° W.; desc. 30 ft. over a broken SW. slope.
32.90	Wash, 10 lks. wide, course S. 50° E.; asc. 160 ft. over a NE. slope.
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.
	$\frac{S\ 15}{S\ 22}$ 1943
	from which
	A palo verde, 4 ins. diam., bears N. 36° E., 67 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.
	A palo verde, 8 ins. diam., bears S. 58° E., 108 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	Asc. 120 ft. over a broken NE. slope.
49.30	Ridge, bears N. 30° W. & S. 30° E.; desc. 330 ft. over a broken SW. slope.
58.50	An old mine shaft bears S., about 2.50 chs. dist.
66.60	Wash, 10 lks. wide, course S. 10° W.; asc. 10 ft. over a SE. slope.
68.40	Slope changes to SW.; desc. 15 ft.
70.90	Old road, bears N. 70° W. & S. 70° E.
71.20	Wash, 10 lks. wide, course S. 10° W.; asc. 30 ft. over a broken NE. slope.
	at saddle,
74.70	Spur, /slopes N.; desc. 50 ft. over a NW. slope.
76.90	Same road, bears N. 60° E. & S. 60° W.
78.40	Wash, 15 lks. wide, course S. 10° W.; asc. 10 ft.
80.06	The cor. of secs. 15, 16, 21, & 22.
	Land, rolling & broken hills. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	<p>N. 0° 02' W., bet. secs. 15 &amp; 16. Asc. 600 ft. over a broken S. slope.</p> <p>10.30 Wash, 10 lks, wide, course S. 10° W.; continue ascent.</p> <p>16.40 Same wash, course S. 10° E.; continue ascent.</p> <p>26.80 Spur, slopes SE.; desc. 20 ft.</p> <p>29.70 Wash, 10 lks. wide, course SE.; asc. 220 ft. over a SE. slope.</p> <p>35.50 Spur, slopes E.; desc. 50 ft.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap mkd.</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>            § 16   S 15            1943            raise a mound            of stone, 2 ft. base, 1½ ft. high, W. of cor.         </p> <p>Asc. 80 ft. along an E. slope.</p> <p>47.60 Spur, slopes E.; desc. 340 ft. over a NE. slope.</p> <p>62.70 Wash, 25 lks. wide, course E.; asc. 140 ft.</p> <p>68.20 Spur, slopes E.; desc. 230 ft.</p> <p>75.90 Wash, 25 lks. wide, course S. 80° E.; asc. 220 ft.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 6 ft. base, to top, for cor. of secs. 9, 10, 15, &amp; 16, with brass cap mkd.</p> <p style="text-align: center;">           T5N R10W            S 9   S 10            § 16   S 15            1943         </p> <p>Land, rough mountainous. Soil, gravelly &amp; rocky, 3d &amp; 4th rate. Timber, palo verde &amp; ironwood; undergrowth, greasewood, cacti, ocotillo, &amp; rabbit brush.</p> <p>-----</p> <p>S. 89° 47' E., on a random line bet. secs. 10 &amp; 15.</p> <p>40.00 Set temp. <math>\frac{1}{4}</math> sec. cor.</p> <p>80.10 A point 7 lks. N. of the cor. of secs. 10, 11, 14, &amp; 15. Thence N. 89° 44' W., on true line bet. secs. 10 &amp; 15. Desc. 50 ft. along a broken SW. to S. slope, thru scattering timber &amp; undergrowth.</p> <p>17.00 A seep spring in large wash bears S., about 6 chs. dist.</p> <p>30.40 Wash, 30 lks. wide, course SE.; asc. 85 ft. over a NE. slope.</p>
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## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

40.05 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S } 10 \\ \text{S } 15 \\ 1943 \end{array}$$

Asc. 135 ft. over a NE. slope.

45.40 Spur, slopes NE.; desc. 120 ft. over a broken NW. slope.

57.00 Wash, 20 lks. wide, course NE.; asc. 400 ft. over a SE. slope.

69.00 Spur, slopes NE. from W.; along a S. slope.

80.10 The cor. of secs. 9, 10, 15, & 16.

Land, rolling to rough hills.  
Soil, sandy, gravelly, & rocky, 3d rate.  
Timber; palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 0° 02' W., bet. secs. 9 & 10.

Asc. 45 ft. over a S. slope.

2.20 Spur, slopes S. 80° E.; desc. 250 ft. over a NE. slope.

16.10 Enter wash, 20 lks. wide, course SE. from N.

19.70 Leave wash, course S. from NW.; asc. 320 ft. over a SW. slope.

32.60 Spur, slopes E.; desc. 210 ft. over a NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, for ¼ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \\ \text{S } 9 \text{ | } \text{S } 10 \\ 1943 \end{array}$$

40.10 Wash, 10 lks. wide, course S. 60° E.; asc. 170 ft. over a S. slope.

51.50 Spur, slopes E.; desc. 160 ft. over a NE. slope.

69.70 Wash, 20 lks. wide, course S. 70° E.; asc. 340 ft. over a SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3, 4, 9, & 10, with brass cap mkd.

$$\begin{array}{r} \text{T5N R10W} \\ \text{S } 4 \text{ | } \text{S } 3 \\ \text{S } 9 \text{ | } \text{S } 10 \\ 1943 \end{array}$$

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

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde; undergrowth, greasewood, cacti, cat-  
claw, & rabbit brush.

-----  
S. 89° 44' E., on a random line bet. secs. 3 & 10.

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

80.00 A point 2 lks. N. of the cor. of secs. 2, 3, 10, & 11.

Thence

N. 89° 43' W., on true line bet. secs. 3 & 10.

Desc. 145 ft. over a broken SW. slope.

24.00 Wash, 30 lks. wide, course S. 30° E.; asc. 250 ft. over  
a broken NE. 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.

$\frac{1}{4}$   $\frac{S \ 3}{S \ 10}$   
1943

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

Asc. 290 ft. over a NE. slope.

52.50 Spur, slopes S. 80° E.; desc. 130 ft. over a SW. slope.

70.60 Wash, 10 lks. wide, course S. 10° E.; asc. 170 ft. over  
a SE. slope.

75.60 Spur, slopes SE.; desc. 140 ft. over a SW. slope.

80.00 The cor. of secs. 3, 4, 9, & 10.

Land, rolling to rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
catclaw, ocotillo, & rabbit brush.

-----  
N. 0° 03' W., on a random line bet. secs. 3 & 4.

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

82.93 A point 15 lks. E. of the cor. of secs. 3, 4, 33, & 34,  
on the N. bdy. of the Tp.; described in the field notes  
of the S. bdy. of T. 6 N., R. 10 W., surveyed under this  
group.

Thence

S. 0° 09' E., on true line bet. secs. 3 & 4.

Asc. 120 ft. over a NE. slope.

8.90 Spur, slopes E.; desc. 90 ft. over a SE. slope.

15.00 Wash, 10 lks. wide, course N. 80° E.; asc. 370 ft. over  
a NE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
28.00	Spur, slopes N. 60° E.; desc. 145 ft. over a SE. slope.
36.00	Wash, 20 lks. wide, course N. 70° E.; asc. 230 ft. over a NE. slope.
42.93	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \vdots \\ S. 4 \mid S. 3 \\ \vdots \\ 1943 \end{array}$
	Asc. 300 ft. over a NE. slope.
52.00	Spur, slopes E.; desc. 240 ft. over a S. slope.
59.60	Wash, 10 lks. wide, course S. 60° E.; asc. 125 ft. over a NE. slope.
65.40	Spur, slopes S. 60° E.; desc. 510 ft. over a SE. slope.
73.30	Slope changes to SW.; continue descent.
82.93	The cor. of secs. 3, 4, 9, & 10.
	Land, rough mountainous. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde; undergrowth, greasewood, catclaw, cacti, ocotillo, & rabbit brush.
-----	
	From the stan. cor. of secs. 32 & 33, on the S. bdy. of the Tp.
	N. 0° 02' W., bet. secs. 32 & 33.
	Over rolling land, thru scattering timber & undergrowth.
1.90	An old water tank, painted red, bears N. 20° 39' E.
8.10	Desert road, bears N. 60° E. & S. 60° W.
10.90	Wash, 20 lks. wide, course SW.
23.40	Same tank bears S. 41° 31' E.
24.30	Dim road, bears N. 70° E. & S. 70° W.
35.10	Wash, 10 lks. wide, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for ¼ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ \vdots \\ S. 32 \mid S. 33 \\ \vdots \\ 1943 \end{array}$
47.60	Wash, 6 lks. wide, course SW.
62.60	Spur, slopes SW.
74.30	Wash, 10 lks. wide, course SW.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 28, 29, 32, & 33, with brass cap mkd.

T5N R10W	
S 29	S 28
S 32	S 33
1943	

from which

An ironwood, 3 ins. diam., bears N. 56° E., 120 lks. dist., mkd. B T.

An ironwood, 4 ins. diam., bears S. 30° E., 50 lks. dist., mkd. T 5 N R 10 W S 33 B T.

An ironwood, 4 ins. diam., bears S. 27° W., 116 lks. dist., mkd. T 5 N R 10 W S 32 B T.

An ironwood, 4 ins. diam., bears N. 14½° W., 85 lks. dist., mkd. T 5 N R 10 W S 29 B T.

Land, rolling.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

S. 89° 53' E., on a random line bet. secs. 28 & 33.

40.00

Set temp. ¼ sec. cor.

80.14

A point 7 lks. N. of the cor. of secs. 27, 28, 33, & 34.

Thence

N. 89° 50' W., on true line bet. secs. 28 & 33.

Over rolling land, thru scattering timber & undergrowth.

10.30

Wash, 140 lks. wide, course S.

18.20

Left bank of wash, course S. 20° W.

21.10

Right bank of wash, course S.

25.30

Dim road, bears N. 50° E. & S. 50° W.

39.40

Wash, 10 lks. wide, course S. 40° E.

40.07

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

¼	S 28
	S 33
	1943

from which

A palo verde, 5 ins. diam., bears N. 9° W., 72 lks. dist., mkd. ¼ S 28 B T.

An ironwood, 4 ins. diam., bears S. 11° E., 31 lks. dist., mkd. ¼ S 33 B T.

Continue over rolling land.



## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 56.20 Wash, 10 lks. wide, course SE.  
 62.90 Dim road, bears N. 20° W. & S. 20° E.  
 72.10 Desert road, bears N. 20° W. & S. 20° E.  
 77.10 Wash, 6 lks. wide, course SW.  
 78.10 Wash, 6 lks. wide, course S. 20° E.  
 79.90 Wash, 4 lks. wide, course SE.  
 80.14 The cor. of secs. 28, 29, 32, & 33.

Land, rolling & broken.  
 Soil, sandy, gravelly, & rocky, 3d rate.  
 Timber, palo verde & ironwood; undergrowth, greasewood,  
 cacti, ocotillo, & rabbit brush.

-----  
 N . 0° 02' W., bet. secs. 28 & 29.

Over rolling land, thru scattering timber & undergrowth.

- 0.20 Wash, 4 lks. wide, course SE.; asc. 80 ft. over a SW.  
 slope.  
 15.40 Thence over rolling land.  
 18.90 Wash, 10 lks. wide, course S. 60° W.  
 26.60 Desert road, bears N. 25° E. & S. 25° W.  
 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  
 ¼ sec. cor., with brass cap mkd.

†  
 S 29 | S 28  
 1943

from which

An ironwood, 4 ins. diam., bears S. 72¼° E., 85 lks.  
 dist., mkd. ¼ S 28 B T.

An ironwood, 4 ins. diam., bears S. 51° W., 86 lks.  
 dist., mkd. ¼ S 29 B T.

- 49.90 Wash, 10 lks. wide, course S. 70° W.; asc. 100 ft. over  
 a SE. slope.  
 56.90 Spur, slopes S. 80° E.; desc. 20 ft. over a NE. slope.  
 70.20 Slope changes to SE.; asc. 30 ft.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in  
 the ground, for cor. of secs. 20, 21, 28, & 29, with  
 brass cap mkd.

T5N R10W  
 S 20 | S 21  
 S 29 | S 28  
 1943

from which

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

A palo verde, 6 ins. diam., bears N. 20° E., 12 lks. dist., mkd. T 5 N R 10 W S 21 B T.

An ironwood, 4 ins. diam., bears S. 39° E., 11 lks. dist., mkd. T 5 N R 10 W S 28 B T.

A palo verde, 6 ins. diam., bears S. 31° W., 87 lks. dist., mkd. T 5 N R 10 W S 29 B T.

A palo verde, 3 ins. diam., bears N. 20° W., 72 lks. dist., mkd. B T.

Land, rolling & broken.

Soil, sandy, gravelly, & rocky; 3d rate:

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
S. 89° 50' E., on a random line bet. secs. 21 & 28.

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

80.14 A point 9 lks. S. of the cor. of secs. 21, 22, 27, & 28.

Thence

N. 89° 54' W., on true line bet. secs. 21 & 28.

Desc. 30 ft. over a SW. slope, thru scattering timber & undergrowth.

3.20 Wash, 6 lks. wide, course S. 70° E.; asc. 110 ft. over a SE. slope.

15.60 Spur, slopes S.; desc. 60 ft. over a SW. slope.

20.00 Left bank of wash, course S.

22.80 Right bank of wash, course S. 15° W.; asc. 230 ft. over a SE. slope.

39.20 Spur, slopes S.; desc. 15 ft. over a SW. slope.

40.07 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  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   $\frac{S\ 21}{S\ 28}$   
1943

from which

A palo verde, 4 ins. diam., bears N. 25 $\frac{3}{4}$ ° E., 78 lks. dist., mkd.  $\frac{1}{4}$  S 21 B T.

A palo verde, 4 ins. diam., bears S. 60° W., 22 lks. dist., mkd.  $\frac{1}{4}$  S 22 B T.

Desc. 15 ft. over a SW. slope.

42.60 Slope changes to NE.; asc. 45 ft.

44.50 Spur, slopes S. 10° E.; desc. 190 ft. over a SW. slope.

51.40 Wash, 15 lks. wide, course S. 10° E.; asc. 35 ft. over a SE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 54.30 Slope changes to SW.; desc. 10 ft.
- 55.30 Wash, 10 lks. wide, course S. 70° E.; asc. 120 ft. over a NE. slope.
- 61.10 Spur, at saddle, slopes N. 10° E.; desc. 150 ft. over a NW. slope:
- 70.70 Left bank of wash, course S. 15° W.
- 73.70 Right bank of wash, course S. 15° W.; asc. 20 ft.
- 78.90 Desert road; bears N. 10° E. & S.
- 80.14 The cor. of secs. 20, 21, 28, & 29.

Land, rolling & broken hills.  
Soil, sandy, gravelly, & rocky, 3d rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

-----  
N. 0° 02' W., bet. secs. 20 & 21.

Asc. slightly over a SE. slope, thru scattering timber & undergrowth.

- 6.70 Low spur, slopes SE.; desc. 30 ft.
- 12.20 Desert road, bears NW. & SE.
- 14.50 Wash, 40 lks. wide, course SE.; asc. 420 ft. over a SW. slope.
- 34.70 Short spur, slopes W.; desc. slightly.
- 36.00 Asc. 60 ft. over a SW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, 1½ ft. high, for ¼ sec. cor., with brass cap mkd.

$\frac{1}{4}$   
 S 20 | S 21  
 1943

Asc. 45 ft. over a SW. slope.

- 44.80 Spur, slopes SE.; desc. 150 ft. over a NE. slope.
- 53.60 Wash, 10 lks. wide, course S. 60° E.; asc. 145 ft. over a SE. slope.
- 58.00 Spur, slopes S. 70° E.; desc. 270 ft. over a N. slope.
- 66.70 Wash, 20 lks. wide; course S. 70° E. from N. 20° W.; asc. 270 ft. over a SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with a stone, 5x4x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 4 ft. base, 1½ ft. high, for cor. of secs. 16, 17, 20, & 21, with brass cap mkd.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains

T5N R10W	
S 17	S 16
S 20	S 21
1943	

Land, rough & broken hills.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, & rabbit brush.

-----  
S. 89° 54' E., on a random line bet. secs. 16 & 21..

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

80.06 A point 7 lks. N. of the cor. of secs. 15, 16, 21, & 22.

Thence

N. 89° 51' W., on true line bet. secs. 16 & 21.

Desc. slightly along a S. slope, thru scattering timber  
& undergrowth.

1.10 Wash, 10 lks. wide, course S. 10° E.; asc. 70 ft. over  
a broken SE. slope.

5.80 Low spur, slopes S. 20° E.; desc. 70 ft. over a broken  
SW. slope.

12.10 Old road, bears S. 20° E. & N. 20° W.

15.10 Wash, 15 lks. wide, course SE.; asc. 260 ft. over a broken  
NE. slope.

18.50 Desert road, bears NW. & SE.

35.40 Spur, slopes N. 30° W.; desc. 100 ft. over a NW. slope.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the  
ground to bedrock, and in a mound of stone to top, for  
 $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$	S 16
	S 21
	1943

from which

An ironwood, 5 ins. diam., bears S. 26 $\frac{1}{2}$ ° E., 61 lks.  
dist., mkd.  $\frac{1}{4}$  S 21 B T.

A palo verde, 6 ins. diam., bears N. 23 $\frac{1}{2}$ ° W., 72 lks.  
dist., mkd.  $\frac{1}{4}$  S 16 B T.

Desc. 160 ft. over a SW. slope.

45.00 Wash, 20 lks. wide, course S.; asc. 40 ft.

50.60 Low spur, slopes S. 20° E.; desc. 40 ft.

52.80 Wash, 15 lks. wide, course S. 30° E.; asc. 510 ft. over  
a NE. slope.

77.30 Spur; slopes SE.; desc. 260 ft. over a SW. slope.

80.06 The cor. of secs. 16, 17, 20, & 21.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

Land, rolling to rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
ocotillo, cacti, & rabbit brush.

-----  
N. 0° 02' W., bet. secs. 16 & 17.

Asc. 160 ft. over a SW. slope, thru scattering timber  
& undergrowth.

- 7.20 Spur, slopes SE.; desc. 240 ft. over a broken NE. slope.  
21.20 Wash, 10 lks. wide, course SE.; asc. 65 ft. over a SE.  
slope.  
24.00 Spur, slopes SW.; desc. 210 ft. over a broken NE. slope.  
36.10 Wash, 20 lks. wide, course E.; asc. 65 ft. over a SE.  
slope.  
38.40 Desert road, bears S. 80° E. & N. 80° W., about 5 chs.  
dist. to end at old mine.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the  
ground, to bedrock, and in a mound of stone, 3 ft. base,  
1½ ft. high, for ¼ sec. cor., with brass cap mkd.

‡  
S 17 | S 16  
1943

from which

An ironwood, 4 ins. diam., bears S. 72½° E., 39 lks.  
dist., mkd. ¼ S 16 B T.

An ironwood, 5 ins. diam., bears S. 47½° W., 97 lks.  
dist., mkd. ¼ S 17 B T.

Asc. 1050 ft. over a broken SW. slope.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in  
the ground to bedrock, and in a mound of stone, 4 ft.  
base, to top, for cor. of secs. 8, 9, 16, & 17, with  
brass cap mkd.

T5N R10W  
S 8 | S 9  
S 17 | S 16  
1943

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
ocotillo, cacti, & rabbit brush.

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## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
	S. 89° 51' E., on a random line bet. secs. 9 & 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	A point 16 lks. S. of the cor. of secs. 9, 10, 15, & 16. Thence N. 89° 58' W., on true line bet. secs. 9 & 16. Desc. 140 ft. over a SW. slope.
4.30	Enter wash, 15 lks. wide, course S. 60° E. from W.
15.10	Leave wash, course E. from S, 80° W.; asc. 220 ft. over a broken SE. to S. slope.
31.10	Same wash, course S. 70° E.; asc. 160 ft. over a broken NE. slope.
39.97	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 9}{S \ 16}$ 1943
	Asc. 470 ft. over a broken NE. slope.
73.60	Spur, slopes S. 15° E.; desc. 40 ft. over a SW. slope.
79.94	The cor. of secs. 8, 9, 16, & 17. Land, rough mountainous. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde; undergrowth; greasewood, cacti, ocotillo, catclaw, & rabbit brush.
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	N. 0° 02' W., bet. secs. 8 & 9. Asc. 120 ft. over a SW. slope.
3.60	Spur, slopes S. 60° E.; desc. 115 ft. over a NE. slope.
15.40	Wash, 5 lks. wide, course S. 80° E.; asc. 210 ft. over a SE. slope.
27.80	Spur, slopes S. 60° E.; desc. 100 ft. over a NE. slope.
33.30	Wash, 20 lks. wide, course S. 70° E.; asc. 130 ft. over a SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, $\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 8 \   \ S \ 9}{1943}$
	Asc. 25 ft. over a SE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
41.70	Spur, slopes E.; desc. 120 ft. over a NE. slope.
54.60	Wash, 30 lks. wide, course S. 70° E.; asc. 550 ft. over a SE. slope.
67.60	Spur, slopes S. 80° E.; along an E. slope.
72.00	Slope changes to NE.; desc. 180 ft.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 1½ ft. high, for cor. of secs. 4, 5, 8, & 9, with brass cap mkd.
	T5N R10W S 5   S 4 S 8   S 9 1943
	Land, rough mountainous. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde; undergrowth, greasewood, ocotillo, cacti, catclaw, & rabbit brush.
	-----
	S. 89° 58' E., on a random line bet: secs. 4 & 9.
40.00	Set temp. ¼ sec. cor.
79.86	A point 5 lks. N. of the cor. of secs. 3, 4, 9, & 10. Thence N. 89° 56' W., on true line bet. secs. 4 & 9. Desc. 160 ft. over a broken SW. slope, thru scattering timber & undergrowth.
13.30	Wash, 10 lks. wide, course S.; along a broken S. slope.
26.20	Wash, 15 lks. wide, course SE.; asc. 110 ft. over a broken SE. slope.
37.50	Wash, 20 lks. wide, course S. 70° E.; asc. 40 ft. over a broken E. slope.
39.93	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 2 ft. high, for ¼ sec. cor., with brass cap mkd.
	¼ $\frac{S \ 4}{S \ 9}$ 1943
41.90	Enter wash, 10 lks. wide, course S. 80° E. from W.; asc. 160 ft. up same..
54.70	Leave wash, course E. from S. 60° W.; asc. 390 ft. over a SE. slope.
65.60	Thence along a S. slope.
67.90	Wash, 10 lks. wide, course S. 60° E. from N. 80° W.; asc. 440 ft. over a NE. slope.
79.86	The cor. of secs. 4, 5, 8, & 9.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde; undergrowth, greasewood, ocotillo,  
catclaw, & rabbit brush.

-----  
N. 0° 09' W., on a random line bet. secs. 4 & 5.

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

82.81 A point 17 lks. E. of the cor. of secs. 4, 5, 32, & 33,  
on the N. bdy. of the Tp.; described in the field notes  
of the S. bdy. of T. 6 N., R. 10 W., surveyed under this  
group.

Thence

S. 0° 16' E., on true line bet. secs. 4 & 5.

Asc. 115 ft. over a NE. slope, thru scattering timber &  
undergrowth.

2.70 Spur, slopes S. 80° E.; desc. 370 ft. over a SE. slope.

21.20 Wash, 15 lks. wide, course N. 60° E.; asc. 540 ft. over  
a NE. slope.

35.70 Spur, slopes N. 60° E.; desc. 245 ft. over a SE. slope.

42.81 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the  
ground to bedrock, and in a mound of stone, 5 ft. base,  
to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

↑  
S 5 | S 4  
1943

Desc. 150 ft. over a SE. slope.

51.20 Wash, 10 lks. wide, course E.; asc. 120 ft. over a NE.  
slope.

65.80 Thence along a gentle E. slope.

68.80 Flat topped spur, slopes E.; desc. 90 ft. over a SE.  
slope.

74.80 Wash, 5 lks. wide, course S. 70° E.; asc. 45 ft.

77.80 Spur, slopes E.; desc. 75 ft. over a SE. slope.

81.70 Wash, 10 lks. wide, course N. 70° E.; asc. 45 ft. over a  
N. slope.

82.81 The cor. of secs. 4, 5, 8, & 9.

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, scattering palo verde; undergrowth, greasewood,  
catclaw, scrub oak, cacti, ocotillo, & rabbit brush.

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## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

From the stan. cor. of secs. 31 & 32, on the S. bdy. of the Tp.

N. 0° 03' W., bet. secs. 31 & 32.

Over gently rolling land, thru scattering timber & 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.

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 31 \text{ | } \text{S } 32 \\ 1943 \end{array}$$

from which

An ironwood, 6 ins. diam., bears S. 52 $\frac{1}{2}$ ° E., 64 lks. dist., mkd.  $\frac{1}{4}$  S 32 B T.

An ironwood, 4 ins. diam., bears N. 29 $\frac{3}{4}$ ° W., 133 lks. dist., mkd.  $\frac{1}{4}$  S 31 B T.

50.20 Right bank of wash, course S. 10° E.

53.50 Left bank of wash, course S. 15° E.

66.60 Wash, 10 lks. wide, course S. 50° E.

71.30 Wash, 10 lks. wide, course S. 50° E.

78.40 Right bank of wash, course S. 70° E.

79.90 Left bank of wash, course S. 70° E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 29, 30, 31 & 32, with brass cap mkd.

$$\begin{array}{c} \text{T5N R10W} \\ \text{S } 30 \text{ | } \text{S } 29 \\ \text{S } 31 \text{ | } \text{S } 32 \\ 1943 \end{array}$$

from which

An ironwood, 4 ins. diam., bears N. 12° E., 39 lks. dist., mkd. T 5 N R 10 W S 29 B T.

An ironwood, 4 ins. diam., bears S. 33° E., 62 lks. dist., mkd. T 5 N R 10 W S 32 B T.

An ironwood, 4 ins. diam., bears S. 76° W., 26 lks. dist., mkd. T 5 N R 10 W S 31 B T.

No suitable NW. bearing tree available.

Land, gently rolling.

Soil, sandy, gravelly, & rocky, 3d rate.

Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

Subdivisional Lines of T. 5 N., R. 10 W.

Chains	S. 89° 53' E., on a random line bet. secs. 29 & 32.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.82	A point 9 lks. N. of the cor. of secs. 28, 29, 32, & 33.
	Thence
	N. 89° 49' W., on true line bet. secs. 29 & 32.
	Asc. 30 ft. over a NE. slope, thru scattering timber & undergrowth.
3.50	Spur, slopes S.; desc. 45 ft. over a SW. slope.
10.90	Wash, 20 lks. wide, course S. 10° W.; asc. 25 ft. over a SE. slope.
13.70	Spur, slopes S.; desc. 20 ft. over a NW. slope.
14.00	Old road, bears N. 10° E. & S.
16.50	Wash, 10 lks. wide, course S. 20° W.; asc. 50 ft. over a SE. slope.
25.50	Spur, slopes S. 20° W.; desc. 45 ft. over a NW. slope.
31.30	Left bank of wash, course S. 20° W.
33.40	Right bank of wash, course S. 20° W.
39.60	Dim road, bears N. & S.
39.91	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.
	$\frac{1}{4} \cdot \frac{S\ 29}{S\ 32}$ 1943.
	from which
	An ironwood, 4 ins. diam., bears N. 72 $\frac{3}{4}$ ° E., 110 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.
	An ironwood, 4 ins. diam., bears S. 43 $\frac{1}{2}$ ° W., 83 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
	Desc. 20 ft. over a SW. slope.
43.50	Wash, 20 lks. wide, course S. 40° E.; asc. 35 ft. over a SE. slope.
47.50	Spur, slopes S.; desc. 30 ft. over a SW. slope.
60.60	Wash, 10 lks. wide, course S. 70° E.; asc. 60 ft. over a NE. slope.
70.30	Spur, at saddle, slopes N. 10° W.; desc. 30 ft. over a SW. slope.
79.82	The cor. of secs. 29, 30, 31, & 32.
	Land, rolling & broken hills. Soil, sandy, gravelly, & rocky, 3d rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	N. 89° 58' W., on a random line bet. secs. 30 & 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
77.57	A point 2 lks. N. of the cor. of secs. 25, 30, 31, & 36; on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 5 N., R. 11 W., surveyed under this group.
	Thence
	S. 89° 59' E., on true line bet. secs. 30 & 31.
	Along a broken S. slope, thru scattering timber & undergrowth.
10.40	Wash, 20 lks. wide, course N. 80° E.; along a broken N. slope.
20.70	Same wash, course S. 80° E.; along a broken S. slope.
29.10	Slope changes to SW.; asc. 200 ft.
37.57	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \begin{array}{r} S 30 \\ S 31 \\ 1943 \end{array}$
	from which
	A palo verde, 4 ins. diam., bears N. 36 $\frac{1}{2}$ ° E., 81 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
	A palo verde, 4 ins. diam., bears S. 25 $\frac{1}{2}$ ° E., 60 lks. dist., mkd. $\frac{1}{4}$ S 31 B T.
	Asc. 60 ft. over a W. slope.
39.90	Spur, slopes SE.; desc. 320 ft. over an E. slope.
54.60	Thence over a rolling SE. slope.
70.50	Wash, 40 lks. wide, course S. 80° E. from NW.; along N. bank of same.
77.57	The cor. of secs. 29, 30, 31, & 32.
	Land, broken hills. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	N. 0° 03' W., bet. secs. 29 & 30.
	Asc. slightly thru scattering timber & undergrowth.
4.50	Asc. 230 ft. over a S. slope.
16.00	Spur, slopes S. 60° E.; desc. 30 ft. over a NE. slope.
19.20	Wash, near head, course E.; asc. 75 ft. over a S. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
22.40	Spur, slopes N. 80° E.; along an E. slope.
30.30	Spur, slopes N. 80° E.; desc. 70 ft. over a NE. 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.
	$\begin{array}{c} \frac{1}{4} \\   \\ \text{S } 30 \text{   S } 29 \\   \\ 1943 \end{array}$
	from which
	A palo verde, 6 ins. diam., bears S. 37 $\frac{1}{2}$ ° E., 87 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.
	A palo verde, 6 ins. diam., bears N. 55° W., 76 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
	Desc. 50 ft. over a NE. slope.
44.00	Thence along a broken SE. slope.
52.00	Wash, 20 lks. wide, course S. 80° E.
65.60	Wash, 15 lks. wide, course SE.; asc. 220 ft. over a S. slope.
78.00	Spur, slopes SE.; desc. 45 ft. over a NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, with a stone, 6x4x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 5 ft. base, to top, for cor. of secs. 19, 20, 29, & 30, with brass cap mkd.
	$\begin{array}{c} \text{T5N R10W} \\ \text{S } 19 \text{   S } 20 \\ \hline \text{S } 30 \text{   S } 29 \\ 1943 \end{array}$
	Land, broken hills. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	S. 89° 49' E., on a random line bet. secs. 20 & 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.88	The cor. of secs. 20, 21, 28, & 29.
	Thence
	N. 89° 49' W., on true line bet. secs. 20 & 29.
	Asc. 430 ft. over a gentle E. slope, thru scattering timber & undergrowth.
6.90	Slope becomes steeper.
21.80	Spur, slopes N.; along a broken N. slope.
35.00	Spur, slopes S. 70° E.; desc. 110 ft. over a SW. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

39.94 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone, 5x3x3 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 5 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   $\frac{S\ 20}{S\ 29}$   
1943

Desc. 250 ft, over a SW. slope.

58.00 Wash, 20 lks. wide, course SE.; asc. 220 ft. over a NE. slope.

66.50 Spur, slopes SE.; desc. 220 ft. over a SE. slope.

75.70 Wash, 15 lks. wide, course SE.; asc. 90 ft. over a NE. slope.

79.88 The cor. of secs. 19, 20, 29, & 30.

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.

-----  
N. 89° 59' W., on a random line bet. secs. 19 & 30..

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

77.39 A point 9 lks. S. of the cor. of secs. 19, 24, 25, & 30, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 5 N., R. 11 E.; surveyed under this group.

Thence

S. 89° 55' E., on true line bet. secs. 19 & 30.

Asc. 340 ft, over a W. slope, thru scattering timber & undergrowth.

13.80 Spur, slopes SE.; along a S. slope.

24.40 Spur, slopes E.; desc. 460 ft. over a broken E. slope.

37.39 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$\frac{1}{4}$   $\frac{S\ 19}{S\ 30}$   
1943

from which

A palo verde, 4 ins. diam., bears S. 22° W., 18 lks. dist., mkd.  $\frac{1}{4}$  S 30 B T.

A palo verde, 4 ins. diam., bears N. 25° W., 25 lks. dist., mkd.  $\frac{1}{4}$  S 19 B T.

Desc. 150 ft. over a NE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 45.30 Wash, 10 lks, wide, course S. 60° E.; asc. 350 ft. over a SW. slope.
- 60.10 Spur, slopes SE.; desc. 360 ft. over a SE. slope.
- 71.10 Wash, 10 lks. wide, course S. 20° E.; asc. 90 ft. over a SW. slope.
- 75.60 Spur, slopes S. 60° E.; desc. 25 ft. over an E. slope.
- 77.39 The cor. of secs. 19, 20, 29, & 30.

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, catclaw, & rabbit brush.

-----  
N. 0° 03' W., bet. secs. 19 & 20.

Desc. 50 ft. over a NE. slope, thru scattering timber & undergrowth.

- 3.40 Wash, 10 lks. wide, course SE.; asc. 260 ft. over a SE. slope.
- 12.60 Spur, slopes E.; desc. 20 ft.
- 15.50 Head of wash, course SE.; asc. 340 ft. over a SE. slope.
- 25.60 Spur, slopes E.; desc. 100 ft. over a N. slope.
- 27.34 From this point a Yuma-Maricopa County line monument bears W., 3.31 chs. dist.; an iron post, 3 ins. diam., 10 ins. above a mound of stone, 4 ft. base, 2½ ft. high, with cap mkd.

YUMA COUNTY  
1943  
MARICOPA COUNTY

- 35.00 Wash, 10 lks. wide, course SE.; asc. 100 ft. over a SE. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 2½ ft. base, to top, for ¼ sec. cor., with brass cap mkd.

‡  
S 19 | S 20  
1943

from which

A palo verde, 5 ins. diam., bears N. 3° E., 26 lks. dist., mkd. ¼ S 20 B T.

No other suitable bearing trees available.

- 40.10 Spur, slopes S. 80° E.; desc. 390 ft. over a broken NE. slope.
- 41.00 From this point an old mining camp bears N. 38° 22' E.
- 60.90 Wash, 30 lks. wide, course SE.; asc. 220 ft. over a SE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
72.30	Spur, slopes SE.; desc. 70 ft. over a NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 17, 18, 19, & 20, with brass cap mkd.
	$\begin{array}{r} \text{T5N R10W} \\ \text{S 18   S 17} \\ \hline \text{S 19   S 20} \\ 1943 \end{array}$
	from which
	A palo verde, 6 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ W., 30 lks. dist., mkd. T 5 N R 10 W S 18 B T.
	No other suitable bearing trees available.
	Old mining camp bears S. $53^{\circ} 20'$ E.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rough mountainous. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
	-----
	S. $89^{\circ} 49'$ E., on a random line bet. secs. 17 & 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.82	The cor. of secs. 16, 17, 20, & 21.
	Thence
	N. $89^{\circ} 49'$ W., on true line bet. secs. 17 & 20.
	Desc. 120 ft. over a SW. slope, thru scattering timber & undergrowth.
3.10	Wash, 10 lks. wide, course S. from NW.; asc. 560 ft. over a broken NE. slope.
36.00	Spur, slopes SE.; desc. 40 ft. over a SW. slope.
39.91	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S 17}}{\text{S 20}}$
	1943
	Desc. 115 ft. over a SW. slope.
47.90	Wash, 10 lks. wide, course S. from NE.; asc. 70 ft. over a SE. slope.
51.90	Spur, slopes S.; desc. 530 ft. over a SW. slope.
61.10	Old mining road, bears SE. & NW. about 4 chs. dist. to end at old ore bin.
72.70	Wash, 40 lks. wide, course SE.; asc. 180 ft. over a NE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 79.82 The cor. of secs. 17, 18, 19, & 20.  
Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
- 
- N. 89° 55' W., on a random line bet. secs. 18 & 19.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 77.15 A point 4 lks. S. of the cor. of secs. 13, 18, 19, & 24, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 5 N., R. 11 W., surveyed under this group.
- Thence
- S. 89° 53' E., on true line bet. secs. 18 & 19.
- Desc. slightly, thru scattering timber & undergrowth.
- 0.15 Wash, 10 lks. wide, course SW.; asc. 410 ft. over a broken SW. slope.
- 16.00 Spur, slopes S.; desc. 270 ft. over a broken SE. slope.
- 37.15 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, 2 ft. high, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
- $\frac{1}{4}$   $\frac{S\ 18.}{S\ 19}$   
1943
- Desc. 220 ft. over a broken SE. slope.
- 39.00 Wash, 25 lks. wide, course SE.; continue descent.
- 73.00 Spur, slopes SE.; desc. 75 ft. over a NE. slope.
- 77.15 The cor. of secs. 17, 18, 19, & 20.  
Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde; undergrowth, greasewood, cacti, ocotillo, & rabbit brush.
- 
- N. 0° 03' W., bet. secs. 17 & 18.
- Desc. 140 ft. over a NE. slope, thru scattering timber & undergrowth.
- 9.10 Wash, 30 lks. wide; course S. 60° E.; asc. 650 ft. over a broken SW. slope.
- 35.30 Spur, slopes W.; desc. 80 ft. over a NW. 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.



## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

$$\begin{array}{c} \uparrow \\ \text{S } 18 \mid \text{S } 17 \\ 1943 \end{array}$$

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

Desc. 20 ft. over a NW. slope.

- 40.80 Wash, 5 lks. wide, course S. 80° W.; asc. 290 ft. over a broken SW. slope.
- 54.80 Spur, slopes W.; desc. 210 ft. over a broken NW. slope.
- 74.40 Wash, 10 lks. wide, course S. 20° W.; asc. 100 ft. over a SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, to top, for cor. of secs. 7, 8, 17, & 18, with brass cap mkd.

$$\begin{array}{c} \text{T5N R10W} \\ \text{S } 7 \mid \text{S } 8 \\ \hline \text{S } 18 \mid \text{S } 17 \\ 1943 \end{array}$$

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, & rabbit brush.

-----  
S. 89° 49' E., on a random line bet. secs. 8 & 17.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.96 A point 16 lks. S. of the cor. of secs. 8, 9, 16, & 17.  
Thence  
N. 89° 56' W., on true line bet. secs. 8 & 17.  
Desc. 480 ft. over a SW. slope, thru scattering timber & undergrowth.
- 18.00 Wash, 10 lks. wide, course S. 20° E.; asc. 200 ft. over a SE. slope.
- 23.80 Spur, slopes S.; desc. 90 ft. over a broken SE. to S. slope.
- 39.48 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for witness  $\frac{1}{4}$  sec. cor., with brass cap mkd.

$$\begin{array}{c} \text{W } \frac{1}{4} \mid \text{S } 8 \\ \text{C } \quad \quad \mid \text{S } 17 \\ 1943 \end{array}$$

- 39.98 The true point for the  $\frac{1}{4}$  sec. cor. falls in a side hill ravine, 5 lks. wide, course S.; desc. 190 ft. over a SW. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
51.00	Enter washed area, course S.
62.40	Leave washed area, course S.; asc. 180 ft. over an E. slope.
68.60	Spur, slopes S.; desc. 300 ft. over a W. slope.
77.30	Wash, 20 lks. wide, course S. 20° W.; asc. 60 ft. over a SE. slope.
79.96	The cor. of secs. 7; 8, 17, & 18.  Land, rough mountainous. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde & ironwood; undergrowth, greasewood, ocotillo, cacti, catclaw, & rabbit brush.
-----	
	N. 89° 53' W., on a random line bet. secs. 7 & 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
76.91	A point 2 lks. S. of the cor. of secs. 7, 12, 13, & 18, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 5 N., R. 11 W., surveyed under this group.  Thence S. 89° 52' E., on true line bet. secs. 7 & 18.  Desc. 40 ft. along a N. slope, thru scattering timber & undergrowth.
9.30	Slope changes to E.; desc. 230 ft.
17.70	Wash, 50 lks. wide, course S. 20° E.; asc. 240 ft. over a SW. slope.
25.00	Spur, slopes SE.; desc. 170 ft. over a SE. slope.
30.40	Wash, 10 lks. wide, course S. 20° E.; asc. 60 ft. over a SW. slope.
33.50	Low spur, slopes S. 20° E.; desc. 110 ft. over a SE. slope.
36.91	The true point for the $\frac{1}{4}$ sec. cor. falls in wash, 20 lks. wide, course S. 20° E.
37.71	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} W \frac{1}{4} \quad S \quad 7 \\ C \quad \quad S \quad 18 \\ 1943 \end{array}$
	Asc. 620 ft. over a broken W. slope.
56.80	Spur, slopes SW.; desc. 320 ft. over a SE. slope.
68.30	Wash, 10 lks. wide, course SE.; asc. 20 ft. over a SW. slope.
71.20	Spur, slopes SE.; desc. 140 ft. over a SE. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

76.91 The cor. of secs. 7, 8, 17, &amp; 18.

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, palo verde & ironwood; undergrowth, greasewood,  
cacti, ocotillo, catclaw, & rabbit brush.

-----  
N. 0° 03' W., bet. secs. 7 & 8.

Asc. 360 ft. over a SE. slope, thru scattering timber &amp; undergrowth.

6.60 Side hill wash, 5 lks. wide, course E.; continue ascent.

24.90 Wash, 10 lks. wide, course S. 60° E.; continue ascent.

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, 3 ft. base, to top, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.
$$\begin{array}{c} \dagger \\ | \\ S\ 7\ | \ S\ 8 \\ | \\ 1943 \end{array}$$

Asc. 990 ft. over a broken S. slope.

43.20 Wash, 20 lks. wide, course S. 15° E.; continue ascent.

72.50 Spur, slopes S. 60° W.; asc. 90 ft. over a SW. slope.

78.20 Spur, slopes W.; desc. 20 ft. over a NW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 6 ft. base, to top, for cor. of secs. 5, 6, 7, &amp; 8, with brass cap mkd.

$$\begin{array}{c} T5N\ R10W \\ S\ 6\ | \ S\ 5 \\ \hline S\ 7\ | \ S\ 8 \\ 1943 \end{array}$$

Land, rough mountainous.  
Soil, gravelly & rocky, 3d & 4th rate.  
Timber, scattering palo verde; undergrowth, greasewood,  
catclaw, cacti, & ocotillo.

-----  
S. 89° 56' E., on a random line bet. secs. 5 & 8.40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.92 A point 5 lks. S. of the cor. of secs. 4, 5, 8, &amp; 9:

Thence

N. 89° 58' W., on true line bet. secs. 5 &amp; 8.

Desc. 10 ft. along a N. slope, thru scattering timber &amp; undergrowth.

1.70 Wash, 10 lks. wide, course N. 60° E.; asc. 360 ft. over a broken E. slope.

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
17.90	Spur, slopes SE.; desc. 50 ft. over a SW. slope.
22.30	Wash, 10 lks. wide, course S. 60° E.; asc. 260 ft. over a broken E. slope.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \ 5}{S \ 8}$ 1943
	Asc. 180 ft. over a broken E. slope.
51.90	Thence along a N. slope.
57.60	Head of wash, course NE.
61.90	Ridge, bears NW. & SE.; desc. 450 ft. over a SW. to W. slope.
72.90	Spur, slopes SW.; continue descent.
79.92	The cor. of secs. 5, 6, 7, & 8.
	Land, rough mountainous. Soil, gravelly & rocky, 3d & 4th rate. Timber, palo verde; undergrowth, scrub oak, catclaw, ocotillo, cacti, greasewood, & rabbit brush.
	-----
	N. 89° 52' W., on a random line bet. secs. 6 & 7.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
76.92	A point 7 lks. S. of the cor. of secs. 1, 6, 7, & 12, on the W. bdy. of the Tp.; described in the field notes of the E. bdy. of T. 5 N., R. 11 W., surveyed under this group.
	Thence
	S. 89° 49' E., on true line bet. secs. 6 & 7.
	Asc. 95 ft. over a SW. slope, thru scattering timber & undergrowth.
4.30	Spur, slopes S.; desc. 190 ft. over a SE. slope.
15.30	Wash, 10 lks. wide, course S. 20° E.; asc. 120 ft. over a SW. slope.
23.20	Spur, slopes S.; desc. 80 ft. over a SE. slope.
26.80	Wash, 10 lks. wide, course S. 20° E.; along a S. slope.
33.90	Spur, slopes S. 20° W.; desc. 35 ft. over a SE. slope.
36.10	Wash, 20 lks. wide, course S. 20° W.; asc. 25 ft.
36.92	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.
	$\frac{1}{4} \frac{S \ 6}{S \ 7}$ 1943

## Subdivisional Lines of T. 5 N., R. 10 W.

Chains	
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Asc. 405 ft. over a W. slope.</p>
48.00	Spur, slopes S. 20° W.; asc. 180 ft. over a SE. slope.
62.70	Wash, 15 lks. wide, course S. 10° W.; asc. 360 ft. over a broken W. slope.
76.92	The cor. of secs. 5, 6, 7, & 8.
	<p>Land, rough mountainous. Soil, gravelly &amp; rocky, 3d &amp; 4th rate. Timber, palo verde; undergrowth, catclaw, greasewood, cacti, &amp; ocotillo.</p> <p>-----</p>
	N. 0° 16' W., on a random line bet. secs. 5 & 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
82.51	A point 10 lks. E. of the cor. of secs. 5, 6, 31, & 32, on the N. bdy. of the Tp.; described in the field notes of the S. bdy. of T. 6 N., R. 10 W.; surveyed under this group.
	Thence
	S. 0° 20' E., on true line bet. secs. 5 & 6.
	Desc. 30 ft. over a SE. slope, thru scattering timber & undergrowth.
3.90	Wash, 10 lks. wide, course N. 70° E.; asc. 70 ft. over a NW. slope.
9.40	Low ridge, at saddle, bears N. 80° E. & S. 80° W.; desc. 20 ft. over a S. slope.
13.90	Head of wash, course S. 60° E.; along an E. slope.
21.10	Spur, slopes SE.; a frame cabin bears S. 38° 44' E., from cabin a spring of good water bears S., about 2 chs. dist.; desc. 50 ft. over a SE. slope.
27.40	Wash, 20 lks. wide, course E.; along an E. slope.
34.80	Wash, 10 lks. wide, course N. 30° E.; along a W. slope.
40.00	Enter wash, 10 lks. wide, course N. 30° E. from winding S.
41.17	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 6   S 5 W I C 1943
	This witness cor. is on W. bank of wash.
42.51	The true point for the $\frac{1}{4}$ sec. cor. falls in wash.

## Subdivisional Lines of T. 5 N., R. 10 W.

## Chains

- 44.30 Leave wash, course winding N. from SE.; asc. 280 ft. over a N. slope.
- 52.60 From this point frame cabin bears N.  $9^{\circ} 02'$  E.
- 54.22 From this point a Yuma-Maricopa County line monument bears S.  $81^{\circ} 51'$  W., 2.87 chs. dist.; an iron post, 3 ins. diam., 8 ins. above a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, with cap mkd.
- XLIV  
 YUMA  
 COUNTY  
 1918  
 MARICOPA  
 COUNTY
- 54.30 Ridge, bears W. & S.  $60^{\circ}$  E.; desc. 600 ft. over a SW. slope.
- 78.20 Wash, 10 lks. wide, course S.  $70^{\circ}$  W.; asc. 35 ft. over a NW. slope.
- 81.20 Desc. 20 ft. along a SW. to W. slope.
- 82.51 The cor. of secs. 5, 6, 7, & 8.

Land, rough mountainous.  
 Soil, gravelly & rocky, 3d & 4th rate.  
 Timber, palo verde; undergrowth, scrub oak, catclaw, cacti, ocotillo, & rabbit brush.

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 Retracement of Mineral Survey No. 1142, Ophir Lode.  
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From cor. No. 1, identical with cor. No. 1 of M.S. No. 1143, Sunrise Lode; a redwood post, 4 ins. square, mkd. 1/1142, other markings burnt off, 1 ft. above a mound of stone, 4 ft. base, 2 ft. high.

S.  $64^{\circ} 33'$  W., along line 1-2.

- 4.55 Cor. No. 2; a redwood post, 4 ins. square, mkd. 2/1142, 1 ft. above a mound of stone,  $3\frac{1}{2}$  ft. base, 2 ft. high.

Thence

N.  $25^{\circ} 18'$  W., along line 2-3.

- 22.65 Cor. No. 3; a redwood post, 4 ins. square, markings burnt off, 1 ft. above a mound of stone, 4 ft. base, 2 ft. high.

Thence

N.  $64^{\circ} 28'$  E., along line 3-4.

- 4.50 Cor. No. 4; a redwood post, 4 ins. square, mkd. 4/1142,  $1\frac{1}{2}$  ft. above a mound of stone, 4 ft. base,  $2\frac{1}{2}$  ft. high.

Thence

N.  $64^{\circ} 37'$  E., along line 4-5.

- 4.13 Cor. No. 5; a redwood post, 4 ins. square, markings weathered away, 1 ft. above a mound of stone, 4 ft. base, 2 ft. high.

## Retracement of Mineral Survey No. 1142, Ophir Lode.

Chains	Thence
	S. 26° 28' E., along line 5-6.
22.63	Cor. No. 6, identical with cor. No. 6 of M. S. No. 1144, U. S. Grant Lode; a mound of stone, 4 ft. base, 2½ ft. high.
	Thence
	S. 64° 15' W., along line 6-1.
4.54	Cor. No. 1, identical with cor. No. 1 of M. S. No. 1143, Sunrise Lode, the place of beginning.
	From this cor. U. S. Location Monument No. 1142, bears S. 24° 22' E., 12.00 chs. dist.; a redwood post, 6 ins. square, mkd. U. S. L. M., on NW. face, 2½ ft. above a mound of stone, 6 ft. base, 3 ft. high.
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Retracement of Mineral Survey No. 1144, U.S. Grant Lode.	
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	From cor. No. 1; a redwood post, 4 ins. square, mkd. 1/1144, 1½ ft. above a mound of stone, 4 ft. base, 2½ ft. high.
	N. 64° 05' E., along line 1-2.
4.54	Cor. No. 2; a redwood post, 4 ins. square, mkd. 2/1144, 1 ft. above a mound of stone, 3½ ft. base, 2½ ft. high.
	Thence
	N. 25° 26' W., along line 2-3.
22.70	Cor. No. 3; a mound of stone, 4 ft. base, 2 ft. high.
	Thence
	S. 63° 52' W., along line 3-4.
4.54	Cor. No. 4; a redwood post, 4 ins. square, mkd. 11, other markings illegible, 1 ft. above a mound of stone, 3 ft. base, 2½ ft. high.
	Thence
	S. 63° 48' W., along line 4-5.
4.53	Cor. No. 5, a redwood post, 4 ins. square, mkd. 5/1144, 1 ft. above a mound of stone, 4 ft. base, 2 ft. high.
	Thence
	S. 25° 29' E., along line 5-6.
22.63	Cor. No. 6, identical with cor. No. 6 of MS. No. 1142, Ophir Lode.
	Thence
	N. 64° 17' E., along line 6-1.
4.51	Cor. No. 1, the place of beginning.
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## Retracement of Mineral Survey No. 1143, Sunrise Lode.

Chains	
	From cor. No. 1, identical with cor. No. 1 of M. S. No. 1142, Ophir Lode.
	S. 9° 30' W., along line 1-2.
4.55	Cor. No. 2; a redwood post, 4 ins. square, mkd. 2/1143; 1 ft. above a mound of stone, 4 ft. base, 2 ft. high.
	Thence
	S. 72° 52' E., along line 2-3.
22.72	Cor. No. 3; a redwood post, 4 ins. square, markings weathered away; 1½ ft. above a mound of stone, 4 ft. base, 2 ft. high.
	Thence
	N. 8° 40' E., along line 3-4.
4.50	Cor. No. 4, a redwood post, 4 ins. square, mkd. 4/1143; 16 ins. above a mound of stone, 3½ ft. base, 2 ft. high.
	Thence
	N. 8° 30' E., along line 4-5.
4.53	Cor. No. 5; a redwood post, 4 ins. square, markings weathered away, 1½ ft. above a mound of stone, 4 ft. base, 2 ft. high.
	Thence
	N. 72° 42' W., along line 5-6.
17.16	Intersect line 6-1 of M. S. No. 1144, U.S. Grant Lode, at a point N. 64° 17' W., 2.03 chs. dist., from cor. No. 6, identical with cor. No. 6 of M.S. No. 1142, Ophir Lode.
19.93	Intersect line 5-6 of M.S. No. 1144, U.S. Grant Lode, at a point N. 25° 29' W., 1.89 chs. dist. from cor. No. 6, identical with cor. No. 6 of M.S. No. 1142, Ophir Lode.
19.98	Intersect line 5-6 of M.S. No. 1142, Ophir Lode, at a point N. 26° 28' W., 1.93 chs. dist. from cor. No. 6, identical with cor. No. 6 of M.S. No. 1144, U. S. Grant Lode.
22.56	Cor. No. 6; a redwood post, 4 ins. square, mkd. 6/1143, 3 ft. above ground.
	Thence
	S. 9° 48' W., along line 6-1.
4.53	Cor. No. 1, identical with cor. No. 1 of M. S. No. 1142, Ophir Lode, the place of beginning.
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Final Tests of Solar Attachments.

May 30, 1942, bet. the hours of 7:30 to 10:30 a.m., and 1:30 to 4:30 p.m., we make the proper settings on the arcs of the solar attachments of Gurley solar transit 371535 & Buff solar transit No. 16730, and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation on March 15, 1942, has a maximum error of less than 1' 30".

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February 17, 1943, bet. the hours of 7:30 to 10:30 a.m., and 1:30 to 4:30 p.m., we make the proper settings on the arcs of the solar attachments of Buff solar transits Nos. 16724 & 9984, and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation on Feb. 10, 1943, has a maximum error of less than 1' 30".

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April 18, 1943, bet. the hours of 7:30 to 10:30 a.m., and 1:30 to 4:30 p.m., I make the proper settings on the arcs of the solar attachment of Buff solar transit No. 9223, and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observation on Feb. 10, 1943, has a maximum error of less than 1' 30".

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General Description.

The land in the Tp. varies from rolling & broken hills in the southern & eastern portions to the rough mountainous slopes of the Harquahala Mountains in the NW. The elevation ranges from about 1600 ft. in the southern part to about 5700 ft. above sea level in the NW. The soil is sandy, gravelly, & rocky, 2nd to 4th rate.

Drainage of the Tp. is generally southeasterly. Three small springs of water were noted; one each in secs. 1, 5, & 15.

A scattering growth of palo verde & ironwood timber is found almost throughout the Tp., and some mesquite along the larger washes in the less mountainous regions. The undergrowth is greasewood, cacti, ocotillo, catclaw, & rabbit brush.

Cattle grazing is the principal industry; several cattle were on the land at the time of the survey.

There are three patented mineral claims in secs. 11 & 14, and evidence of mineral activity in several other parts of the Tp. There was no mining in progress at the time of the survey.

A partially improved road crosses the SE. cor. of the Tp. from Aguila, about 15 miles to the NE. to the Salome-Buckeye Road, about 15 miles to the south. There are several unimproved desert roads in all but the NW. portion.

The average of a considerable number of readings over all parts of the township gives a value of 15° E. for the mean magnetic declination.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Floyd Bassani	Principal Assistant
John Boggs	Principal Assistant
Theodore Cole	Principal Assistant & Moundsman.
Robert F. Shrigley	Principal Assistant
Mike Knezevich	Truck Driver
Stanley J. Jarocho	Chainman
Ralph L. Lee	Chainman
Gladwyn Gregory	Axeman
Marshall W. Walton	Axeman

BOOK 4619

CERTIFICATE OF SURVEYOR

We, Ty White, Claude F. Warner, and F. Wayne Forrest, Assistant Cadastral Engineers; G. Marvin Litz, Junior Cadastral Engineer, and Bert E. Wakeman, Senior Engineering Aide

HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 29th day of October, 1941,

received from the district cadastral engineer for Arizona, with assignment

instructions dated 12/22/41, 1/16/42, 2/1/43, & 2/15/43, we have surveyed independently resurveyed the

First Standard Parallel North thru Range 9 West, and a portion of Range 10 West, and the East boundary of Township 5 North, Range 10 West, and surveyed the subdivisional lines of Township 5 North, Range 10 West

of the Gila & Salt River Meridian, in the State of Arizona, which are

represented in the foregoing field notes as having been executed by us and under our direction; and that said resurveys and 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.

Glendale, Calif. F. Wayne Forrest Nevada City Calif. Claude F. Warner July 7, 1943. Asst. Cadastral Engr. July 19, 1943. Asst. Cadastral Engr. Flagstaff, Ariz. Ty White Flagstaff, Ariz. Bert E. Wakeman July 12, 1943. Asst. Cadastral Engr. July 12, 1943. Sr. Engineering Aide. Whittier, Calif. G. Marvin Litz July 8, 1943. Jr. Cadastral Engr.

General Land Office CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colorado, April 16, 1945.

The foregoing field notes of the surveyed independent resurvey of the First Standard Parallel North thru Range 9 West, and a portion of Range 10 West, and the East boundary of Township 5 North, Range 10 West, and the survey of the subdivisional lines of Township 5 North, Range 10 West.

executed by Ty White, Claude F. Warner, and F. Wayne Forrest, Assistant Cadastral Engineers; and G. Marvin Litz, Junior Cadastral Engineer, and Bert E. Wakeman, Senior Engineering Aide.

under special instructions dated October 29, 1941, and assignment instructions dated 12/22/41, 1/16/42, 2/1/43, & 2/15/43, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the resurveys, and survey therein described, are hereby approved.

[Signature] 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.

[Signature] Supervisor of Surveys.