

4014

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Original
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Book C.

BOOK 4014

FIELD NOTES

OF THE SURVEY OF THE

West boundary

and

subdivisional lines

of

Township 11 North, Range 8 West

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Theodore Vander Meer, U.S. Transitman

In the capacity of U. S. Surveyor, under Special Instructions dated Sept. 8, 1932, issued by the District Cadastral Engineer to govern surveys included in Group No. 178, which were approved by the Commissioner of the General Land Office, Sept. 19, 1932, and Assignment Instructions dated Jan. 3, 1933.

Survey commenced January 29, 1933

Survey completed February 13, 1933.

4014

4014

1A

BOOK 4014

INDEX DIAGRAM.

		Township 11 North		Range 8 West			
		37	29	21	14		
5	6	46	37	29	22	14	
	45	45	36	29	21	13	1
4	7	44	35	27	20	12	12
	43	43	34	27	19	11	
4	18	42	34	26	18	10	18
	42	41	33	25	18	9	
3	19	41	32	25	17	9	24
	40	40	32	24	16	8	
2	30	39	31	23	16	7	25
	39	38	30	23	15	6	
2	31	37	30	22	14	6	36

West boundary of T.11 N., R.8 W.

BOOK 4014

Chains

The survey of T.11 N., R.8 W., was executed with a Buff & Buff light mountain solar transit, Serial No. 9977, property of the General Land Office. The horizontal circle has a diameter of $4\frac{1}{2}$ ins. and the two double verniers opposite each other reading to single minutes; the diameter of the vertical circle is 4 ins., with one double vernier reading to single minutes; the telescope has fixed stadia wires, ratio 1:132, with a focal constant of 1.2 lks. The instrument is equipped with the improved Smith Solar attachment, radius of latitude arc $2\frac{1}{2}$ ins., and of the declination arc $3\frac{1}{2}$ ins., each with verniers reading to single minutes. The instrument was in good condition and, having been placed in satisfactory adjustment prior to beginning the survey, and tested and found free from appreciable error, was approved by the district cadastral engineer on Jan. 5, 1933. I examined all the instrumental adjustments before making the field tests hereinafter recorded.

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

The data furnished with the special instructions gives the geographic position for the SE cor of the Tp. as follows: latitude $34^{\circ}14'40''$ N., and longitude $113^{\circ}02'41''$ W.

Jan. 29, 1933, in camp near the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, T.11 N., R.8 W., at 11h 00m p.m., l.m.t., I observe Polaris at western elongation, making two sights each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a nail in a stake driven firmly in the ground about 5 chs. N.

Jan 30, at 8h a.m., I lay off the azimuth of Polaris, $1^{\circ}16'$ to the E., and mark a meridian in another stake about 5 chs. N.

Every hour from 8 to 11 a.m. and from 1 to 4 p.m., I make proper settings on the arcs of the solar attachment 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 observation, and verify the meridional indications at frequent intervals throughout the survey.

Magnetic declination observed in the NE cor. of sec. 17 was $15^{\circ}10'$ E.

W. bdy. of T. 11 N., R. 8 W.

Chains	From the cor. of Ts. 10 and 11 N., R. 8 W.,
	N. 0° 04' W., on a random line along W. bdy. of T. 11 N., R. 8 W., setting temp. & sec. and sec. cors. at intervals of 40.00 and 80.00 chs. and at
473.67	Intersect E. and W. line 2 lks W. of the cor. of Ts. 11 and 12 N., Rs. 8 and 9 W.
	I return to the cor. of Ts. 10 and 11 N., R. 8 W., which is an iron post, 3 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.
	Thence
	N. 0° 04' W., on a true line on W. bdy. of sec. 31.
	Over level land along E. slope.
23.00	Gulch, 5 lks. wide, course SE. Asc. 30 ft. over S. slope
39.00	Low flat spur, slopes S. 60° E.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 31, only, with brass cap marked
50.40	Road, bears SE and NW.
51.20	Wash, 15 lks. wide, course SE.
60.30	Asc. 25 ft. over gradual S. slope.
74.60	Flat spur, slopes S. 60° E. Desc. 25 ft. over NE slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 30 and 31, only, with brass cap marked
	raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor.
	Land, rolling and broken. Soil, sand and clay, 3rd. rate. Undergrowth, greasewood, joshua, yucca, mesquite, palo verde, and cactuws.
	----- N. 0° 04' W., on a true line on W. bdy. of sec. 30.
	Over broken land.
2.35	Wash, 8 lks. wide, course S. 60° E. Asc. 70 ft. over gradual S. slope.
17.00	Flat spur, slopes SE. Desc. 70 ft. over NW slope.
34.90	Rocky gulch, course E. 4 chs. then NE. Asc. 60 ft. over S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the

W. Bdy. of T.11 N., R.8 W.

BOOK 4014

Chains	ground to bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 30 only, with brass cap marked
	$\frac{1}{4}$ S 30 1933
	Asc. 100 ft. over SE. slope.
49.00	Spur, slopes NE. Desc. 35 ft. over NW. slope.
53.00	Head of draw, course NW. Asc. 30 ft. over SW. slope.
58.50	Same spur, slopes NW. Desc. 300 ft. over N. slope.
74.80	Wash, 15 lks. wide, course E. Asc. 50 ft. over S. slope.
78.50	Short spur, slopes E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground to bed rock, and in a mound of stone to top, for cor. of secs. 19, and 30 only, with brass cap marked
	T11N R8W S 19 S 30 1933
	Land, broken. Soil, rocky, 4th. rate. Undergrowth, greasewood, joshua, yucca, mesquite, cactus, and palo verde.
	N.0°04'W., on a true line on W. bdy. of sec. 19.
	Over broken land. Desc. 100 ft. over NE. slope.
20.10	Gulch, 4 lks. wide, course NE.
35.60	Gulch, 6 lks. wide, course E.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 19 only, with brass cap marked
	$\frac{1}{4}$ S 19 1933
	raise a mound of stone, 3 ft. base, 2 ft. high E. of cor.
42.10	Gully, 4 lks. wide, course N.60°E.
48.90	Spring, bears E. 1.50 chs. dist.
50.00	SW. cor. of corral, 100 ft. sqr., bears E. 30 lks. dist.
56.00	Wash, 50 lks. wide, course NW. Asc. 200 ft. over SW. slope.
59.30	Cliff, 20 ft. high, bears SE. and NW.
75.00	Ridge, bears SE. and N. Thence along ridge.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in

W. Bdy. of T.11 N., R.8 W.

Chains the ground for cor. of secs. 18 and 19 only, with brass cap marked

T11N
R8W
S 18
S 19

1933

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

Land, broken and hilly.
Soil, rocky, 4th. rate.
Undergrowth, greasewood, yucca, mesquite, and cactus.

N.0°04'W., on a true line on W. bdy. of sec. 18.

Over broken land. Along ridge.

5.00 Road, bears SE. and NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 18 only, with brass cap marked

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

1933

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

Desc. gradually over NE. slope.

75.00 Spur, slopes NE. Desc. 40 ft. over N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 7 and 18 only, with brass cap marked

T11N
R8W
S 7
S 18

1933

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

Land, broken.
Soil, rocky, 4th. rate.
Undergrowth, greasewood, yucca, mesquite, and cactus.

N.0°04'W., on a true line on W. bdy. of sec. 7.

Over broken land. Desc. 100 ft. over N. slope.

11.80 Canyon, 20 lks. wide, course NW. Asc. 85 ft. over SW. slope.

25.80 Spur, slopes NW. Desc. 120 ft. over NE. slope.

39.40 Enter shallow wash, course NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked

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

1933

W. Bdy. of T.11 N., R.8 W.

ECCO 4014

Chains	Raise a mound of stone, 3 ft. base, 2 ft. high E. of cor.				
44.90	Leave wash, course NW.				
53.70	Rocky gulch, 5 lks. wide, course W. Asc. 40 ft. over S. slope.				
56.50	Short spur, slopes W. Desc. 50 ft. over N. slope.				
58.00	Enter wash, course NW.				
64.50	Leave wash.				
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 6 and 7 only, with brass cap marked				
	<table style="margin-left: auto; margin-right: auto;"> <tr><td style="border-right: 1px solid black; padding-right: 5px;">T11N</td></tr> <tr><td style="border-right: 1px solid black; padding-right: 5px;">R8W</td></tr> <tr><td style="border-right: 1px solid black; padding-right: 5px;">S 6</td></tr> <tr><td style="border-right: 1px solid black; padding-right: 5px;">S 7</td></tr> </table> 1933	T11N	R8W	S 6	S 7
T11N					
R8W					
S 6					
S 7					
	raise a mound of stone, 3 ft. base, 2 ft. high E. of cor.				
	Land, broken. Soil, rocky, 4th. rate. Undergrowth, palo verde, yucca, joshua, cactus, and grease wood.				
N.0°04'W., on a true line on W. bdy. of sec. 6.					
Over broken land, sloping NW.					
5.05	Old road, bears SE. and NW.				
11.00	Road, bears SE. and NW.				
25.20	Wash, 5 lks. wide, course NW.				
35.20	Wash, 10 lks. wide, course NW.				
37.60	Wash, 5 lks. wide, course W.				
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap marked				
	<table style="margin-left: auto; margin-right: auto;"> <tr><td style="border-right: 1px solid black; padding-right: 5px;">$\frac{1}{4}$</td></tr> <tr><td style="border-right: 1px solid black; padding-right: 5px;">S 6</td></tr> </table> 1933	$\frac{1}{4}$	S 6		
$\frac{1}{4}$					
S 6					
	raise a mound of stone, 3 ft. base, 2 ft. high E. of cor.				
41.00	Short spur, slopes W.				
47.00	Wash, 10 lks. wide, course S.70°W.				
73.67	The cor. of Ts. 11 and 12 N., Rs. 8 and 9 W., which is an iron post, 3 ins. diam., 10 ins. above ground, marked and witnessed as described in the official record.				
	Land, broken. Soil, rocky, 4th. rate. Undergrowth, palo verde, yucca, joshua, cactus, catclaw and greasewood.				

Chains	<p>The official record of the S. $1\frac{1}{2}$ miles of E. bdy. of Tp. gives the alinement as out of limits, it is therefore necessary to run the first meridional line as a sectional guide meridian.</p> <p>The cor. of secs. 35 and 36, on S. bdy. of Tp. is an iron post, 2 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.</p> <p>Thence</p> <p>North, bet. secs. 35 and 36.</p> <p>Over rolling land.</p> <p>13.30 Old road, bears E. and W.</p> <p>26.30 Old road, bears N.70°E. and S.70°W.</p> <p>29.20 Divide, bears E. and W.</p> <p>34.00 Wash, 6 lks. wide, course N.70°W.</p> <p>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 marked</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S 35 S 36</p> <p style="text-align: center;">1933</p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <p>Over W. slope.</p> <p>55.20 Wash, 6 lks. wide, course W.</p> <p>63.40 Gulch, 3 lks. wide, course W.</p> <p>76.00 Gulch, course N.70°W.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 25, 26, 35, and 36, with brass cap marked</p> <p style="text-align: center;">T11N R8W</p> <p style="text-align: center;">S 26 S 25</p> <p style="text-align: center;">S 35 S 36</p> <p style="text-align: center;">1933</p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <p>Land, rolling. Soil, sand and clay. Undergrowth, yucca, cactus, palo verde, greasewood, mesquite, and catclaw.</p>
40.00	<p>East, on a random line bet. secs. 25 and 36.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
82.08	<p>Intersect the E. bdy. of Tp., 5 lks. N. of the cor. of secs. 25, 30, 31, and 36, which is an iron post, 3 ins. diam., 8 ins. above ground, marked and witnessed as described in the official record.</p> <p>Thence</p> <p>N.89°58'W., on a true line bet. secs. 25 and 36.</p>

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	Over broken land, sloping west.
16.60	Gulch, 5 lks. wide, course SW.
20.50	Gulch, course NW.
33.00	Same wash, 10 lks. wide, course SW.
42.08	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} S\ 25 \\ \frac{1}{4} \\ \hline S\ 36 \\ 1933 \end{array}$
51.60	Same wash, 15 lks. wide, course NW.
66.00	Small gulch, course NW.
70.80	Small gulch; course NW.
82.08	The cor. of secs. 25, 26, 35, and 36. Land, broken. Soil, sand and clay. Undergrowth, scrub oak, joshua, palo christi, yucca, and cactus.
	North; bet. secs. 25 and 26. Over broken land, along W. slope.
13.90	Wash, 20 lks. wide, course W.
16.80	Gulch, 5 lks. wide, course W.
23.70	Gulch, 5 lks. wide, course W.
39.50	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for witness $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} W-C \\ \frac{1}{4} \\ S\ 26 \mid S\ 25 \\ 1933 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
40.00	True point for $\frac{1}{4}$ sec. cor. falls in wash, 40 lks. wide course W.
47.70	Gulch, course NW.
49.80	Gulch, course SW.
62.90	Wash, 40 lks. wide, course N.70°W.
70.40	Wash, 10 lks. wide, course W.
79.00	Wash, 20 lks. wide, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 23, 24, 25, and 26, with brass cap marked

Chains	T11N R8W S 23 S 24 S 26 S 25 1933
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor. Land, broken. Soil, sand, clay, and gravel. Undergrowth, greasewood, cactus, yucca, joshua, palo verde and catclaw.
	S.89°58'E., on a random line bet. secs. 24 and 25.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
83.62	Intersect the E. bdy. of Tp., 32 lks. N. of the cor. of secs. 19, 24, 25, and 30, which is an iron post, .3 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.
	Thence
	N.89°44'W., on a true line bet. secs. 24 and 25.
	Over broken land, sloping W.
20.60	Wash, 10 lks. wide, course SW.
43.62	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 24 S 25 1933
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.
47.20	Wash, course NW. Thence along wash, crossing same several times.
80.20	Same wash, 15 lks. wide, course SW.
83.62	The cor. of secs. 23, 24, 25, and 26.
	Land, broken. Soil, clay, sand, and gravel. Undergrowth, joshua, catclaw, palo christi, palo verde, mesquite, and greasewood.
	North, bet. secs. 23 and 24.
	Over broken land, draining W.
8.00	Gulch, 4 lks. wide, course W.
13.80	Road, bears E. and W.
20.00	Gulch, 6 lks. wide, course N.70°W.
22.40	Short spur, slopes N.70°W. Desc. 25 ft.
26.00	Wash, 20 lks. wide, course N.70°W. Asc. 50 ft. over S. slope.
30.40	Spur, slopes W. Desc. 40 ft. over W. slope.
33.50	Wash, 8 lks. wide, course W. Asc. 60 ft. over S. slope.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	
38.60	Spur, slopes W. Desc. 15 ft. over 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 marked
	$\frac{1}{4}$ S 23 S 24 1933
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Desc. 20 ft.
41.20	Small gulch, course W. Asc. 60 ft. over S. slope.
46.40	Spur, slopes W. Desc. 110 ft. over N. slope.
54.00	Wash, 25 lks. wide, course W. Asc. over S. slope.
68.30	Long spur, slopes W. Desc. N. slope.
74.00	Gulch, course W. Asc. 20 ft. over S. slope.
79.70	Long spur, slopes W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 13, 14, 23, and 24, with brass cap marked
	T11N R8W S 14 S 13 S 23 S 24 1933
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, broken. Soil, sand and clay loam. Undergrowth, palo verde, joshua, yucca, cactus, catclaw, and greasewood.
	S. 89°44'E., on a random line bet. secs. 13 and 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
83.58	Intersect E. bdy. of Tp., 12 lks. S. of the cor. of secs. 13, 18, 19, and 24, which is an iron post, 3 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.
	Thence
	N. 89°49'W., on a true line bet. secs. 13 and 24.
	Over broken land. Asc. 60 ft. over SE. slope.
4.30	Spur, slopes SW.
6.80	Spur, slopes NW. Desc. 195 ft. over W. slope.
15.70	Gully, course SE.
21.80	Rocky canyon, 30 lks. wide, course NW.
28.80	Corral and spring, bear N. 18 chs. dist.
31.30	Short spur, slopes N.

SW

Subdivision of T.11 N., R.8 W.

Chains					
41.30	Ridge, bears SE. and NW. Desc. 95 ft. over W. slope.				
43.58	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap, marked				
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 13</td></tr> <tr><td>—</td></tr> <tr><td>S 24</td></tr> <tr><td>1933</td></tr> </table>	S 13	—	S 24	1933
S 13					
—					
S 24					
1933					
44.58	Gulch, course SW.				
54.60	Ridge, bears N.70°E. and SW. Desc. 150 ft. over broken W. slope.				
70.10	Wash, 15 lks. wide, course NW. Asc. 75 ft. over NE. slope.				
77.60	Short spur, slopes N. Desc. along N. slope.				
83.58	The cor. of secs. 13, 14, 23, and 24.				
	Land, broken. Soil, rocky, 4th. rate. Undergrowth, greasewood, ocotillo, cactus, catclaw, and joshua.				
	North, bet. secs. 13 and 14.				
	Over broken land. Desc. 140 ft. over N. slope.				
7.00	Wash, 15 lks. wide, course W. Asc. 50 ft. over S. slope.				
11.00	Spur, slopes W. Desc. 70 ft. over N. slope.				
16.70	Wash, 15 lks. wide, course W.				
25.00	Gulch, course SW. Asc. over S. slope.				
30.80	Long spur, slopes S.70°W. Desc. 50 ft.				
36.50	Gulch, course S.70°W. Asc. over S. 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 marked				
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 14 S 13</td></tr> <tr><td>1933</td></tr> </table>	S 14 S 13	1933		
S 14 S 13					
1933					
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.				
40.20	Spur, slopes W. Desc. over NW. slope.				
60.70	Gulch, course NW. Asc. 20 ft.				
63.50	Short spur, slopes NW. Desc. 30 ft.				
64.50	Gulch, course NW. Asc. 25 ft.				
65.50	Short spur, slopes NW. Desc. 30 ft.				
66.60	Gulch, course NW. Asc. 30 ft.				
76.50	Enter wash, course W.				
77.50	Road, bears E. and W.				

Subdivision of T.11 N., R.8 W.

BOOK 4014

<p>Chains 78.60</p>	<p>Leave wash.</p>								
<p>80.00</p>	<p>Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, and in a mound of stone to top for cor. of secs. 11, 12, 13, and 14, with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr> <td colspan="2">T11N R8W</td> </tr> <tr> <td>S 11</td> <td>S 12</td> </tr> <tr> <td>S 14</td> <td>S 13</td> </tr> <tr> <td colspan="2">1933</td> </tr> </table> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <p>Land, broken. Soil, rocky, 4th. rate. Undergrowth, palo verde, joshua, yucca, cactus, greasewood, and catclaw.</p>	T11N R8W		S 11	S 12	S 14	S 13	1933	
T11N R8W									
S 11	S 12								
S 14	S 13								
1933									
<p>40.00</p>	<p>S.89°49'E., on a random line bet. secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor.</p>								
<p>83.51</p>	<p>Intersect E. bdy. of Tp., 7 lks. S. of the cor. of secs. 7, 12, 13, and 18, which is an iron post, 3 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.</p> <p>Thence, N.89°52'W., on a true line bet. secs. 12 and 13. Over broken hilly land. Desc. 45 ft. over NW. slope.</p>								
<p>5.60</p>	<p>Gully, course N. Asc. 95 ft. over E. slope.</p>								
<p>10.60</p>	<p>Spur, slopes NW. Desc. 270 ft. over W. slope.</p>								
<p>30.10</p>	<p>Wash, 25 lks. wide, course SW.</p>								
<p>33.80</p>	<p>Spur, slopes S. Desc. 35 ft.</p>								
<p>35.00</p>	<p>Enter wash, course SW.</p>								
<p>37.90</p>	<p>Leave wash.</p>								
<p>41.00</p>	<p>Gulch, 10 lks. wide, course S.</p>								
<p>43.51</p>	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr> <td>$\frac{1}{4}$</td> <td>S 12</td> </tr> <tr> <td></td> <td>S 13</td> </tr> <tr> <td></td> <td>1933</td> </tr> </table> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.</p> <p>Over broken S. slope.</p>	$\frac{1}{4}$	S 12		S 13		1933		
$\frac{1}{4}$	S 12								
	S 13								
	1933								
<p>54.90</p>	<p>Gulch, 10 lks. wide, course S. Asc. 90 ft. over SE. slope.</p>								
<p>62.10</p>	<p>Spur, slopes S. Desc. 110 ft. over W. slope.</p>								
<p>69.80</p>	<p>Rocky gulch, 8 lks. wide, course SW.</p>								
<p>83.51</p>	<p>The cor. of secs. 11, 12, 13, and 14.</p>								

Subdivision of T.11 N., R.8 W.

Chains	Land, broken and hilly. Soil, rocky, 4th. rate. Undergrowth, palo verde, catclaw, cactus, and mesquite.
	North, bet. secs. 11 and 12. Over hilly and broken land. Asc. 25 ft. over S. slope.
2.50	Spur, slopes SW.
5.60	Gully, course S.70°W.
12.00	Rocky gulch, 15 lks. wide, course SW. Asc. 380 ft. over SE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 11 S 12 1933
	Over E. slope.
48.70	Spur, slopes SW. Thence over bench land.
61.00	Leave bench and asc. 150 ft. over SW. slope.
70.00	Short spur, slopes W. Desc. 90 ft. over NW. slope.
78.00	Gulch, 6 lks. wide, course SW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground to bed rock, and in mound of stone to top, for cor. of secs. 1, 2, 11, and 12, with brass cap mkd.
	T11N R8W S 2 S 1 S 11 S 12 1933
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, hilly and broken. Soil, rocky, 4th. rate. Undergrowth, palo verde, catclaw, cactus and mesquite.
	S.89°52'E., on a random line bet. secs. 1 and 12.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
83.50	Intersect E. bdy. of Tp., 21 lks. S. of the cor. of secs. 1, 6, 7, and 12, which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the official record.
	Thence
	S.89°59'W., on a true line bet. secs. 1 and 12.
	Over broken land. Asc. 30 ft. over SE. slope.
6.00	Spur, slopes SW. Desc. 190 ft. over W. slope.
19.80	Gulch, 6 lks. wide, course S. Along S. slope.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	
29.20	Rocky gully, course SE. Asc. 150 ft. over E. slope.
33.00	Gully, course N.70°E. Thence over broken bench land.
41.10	Gulch, 10 lks. wide, course SE.
43.50	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bed rock, and in a mound of stone, 5 ft. base to top of post, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{c} S 1 \\ \frac{1}{4} \text{ ---} \\ S 12 \\ 1933 \end{array}$
48.50	Gully, course S.20°E. Asc. 150 ft. over E. slope.
64.70	Ridge, bears N. and S. Desc. 230 ft. over W. slope.
79.00	Gulch, course N.70°W.
82.00	Gulch, course S.70°W.
83.50	The cor. of secs. 1, 2, 11, and 12.
	Land, broken and hilly. Soil, rocky, 4th. rate. Undergrowth, palo verde, ocotillo, catclaw, and cactus.
	North, bet. secs. 1 and 2.
	Over rolling and broken land. Asc. 50 ft. over S. slope.
6.00	Ledge, bears E. and W.
9.00	Desc. 120 ft. over NW. slope.
18.30	Gulch, course W. Asc. 80 ft. over SW. slope.
26.80	Spur, slopes W.
30.00	Spur, slopes NW. Desc. 70 ft. over NE. slope.
37.80	Gulch, 6 lks. wide, course NW., 5 chs. then SW.
40.00	Short spur, slopes W.
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bed rock, with a stone 4 x 4 x 2 ins. marked X, deposited at the base, and in a mound of stone to top for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ S 2 \quad \quad S 1 \\ 1933 \end{array}$
43.00	Gulch, 10 lks. wide, course SW. Asc. 75 ft. over broken SW. slope.
57.20	Ridge, bears SE. and NW. Desc. 70 ft. over NE. slope.
68.80	Rocky ledge, bears E. Desc. 160 ft. over steep NE. slope.
73.60	Intersect N. bdy. of Tp.
	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the

Subdivision of T.11 N., R.8 W.

Chains

ground to bed rock, with a stone 4 x 3 x 3 ins. marked X, deposited at the base, and in a mound of stone, 8 ft. base to top of post, for closing cor. of secs. 1 and 2, with brass cap marked

T12N R8W

S 35

S 2 | S 1
T11N R8W

CC

1933

From point of intersection, the old cor. of secs. 1, 2, 35, and 36, bears E. 3.24 chs. dist.; an iron post, 3 ins. diam., 10 ins. above ground, marked and witnessed as described in the official record. As this cor. now refers to secs. 35 and 36 of T.12 N., only, I obliterate the marks referring to sec. 2.

From the same point the old $\frac{1}{4}$ sec. cor. of secs. 2 and 35, bears W. 36.76 chs. dist.; an iron post, 1 in. diam. set in mound of stone, marked and witnessed as described in the official record.

Land, rolling and broken.

Soil, rocky, 4th. rate.

Undergrowth, palo verde, catclaw, cactus, and mesquite.

At a point 40.00 chs. E. of the closing cor. of secs. 1 and 2,

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

$\frac{1}{4}$ S 1
1933

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

From this point, the old $\frac{1}{4}$ sec. cor. of secs. 1 and 36, bears E. 3.24 chs. dist.; an iron post, 1 in. diam., 10 ins. above ground, marked and witnessed as described in the official record. As this cor. now refers to sec. 36 only, I obliterate the marks on brass cap referring to sec. 1.

From the same point, the cor. of secs. 35 and 36, of T.12 N., R.8 W., bears W. 36.76 chs. dist.

The cor. of secs. 34 and 35, on S. bdy. of Tp., is an iron post, 2 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.

Thence

N.0°01'W., bet. secs. 34 and 35.

Over broken land, sloping W.

2.20 Old road, bears NE. and SW.

15.00 Gulch, 4 lks. wide, course W.

20.50 Gulch, 10 lks. wide, course W.

28.50 Wash, 20 lks. wide, course W.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains 40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$ S 34 S 35 1933</p> <p>raise a mound of stone, 2$\frac{1}{2}$ ft. base, 1$\frac{1}{2}$ ft. high W. of cor.</p>
50.00	Gulch, 3 lks. wide, course W.
55.00	Spur, slopes W. Desc. 50 ft.
66.20	Wash, 15 lks. wide, course N.70°W.
77.20	Gulch, 4 lks. wide, course W.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 26, 27, 34 and 35, with brass cap marked</p> <p style="text-align: center;">T11N R8W S 27 S 26 <u> </u> S 34 S 35 1933</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <p>Land, broken. Soil, sand and clay loam. Undergrowth, joshua, palo christi, yucca, cactus, and greasewood.</p>
	<p>East, on a random line bet. secs. 26 and 35.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect N. and S. line 10 lks. N. of the cor. of secs. 25, 26, 35, and 36.
	<p>Thence</p> <p>N.89°56'W., on a true line bet. secs. 26 and 35.</p> <p>Over broken and rolling land, sloping W.</p>
13.60	Gulch, course NW.
29.00	Gulch, course SW.
40.04	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$ S 26 <u> </u> S 35 1933</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.</p>
41.80	Gulch, 4 lks. wide, course NW.
60.90	Gulch, 3 lks. wide, course S.70°W.
80.08	<p>The cor. of secs. 26, 27, 34, and 35.</p> <p>Land, broken and rolling.</p>

Subdivision of T.11 N., R.8 W.

Chains	Soil, sand and clay, 2nd. rate. Undergrowth, palo verde, joshua, yucca, cactus, catclaw, and greasewood.
	N.0°01'W., bet. secs. 26 and 27. Over broken land.
6.50	Flat spur, slopes W. Desc. 40 ft.
15.60	Wash, 40 lks. wide, course W.
27.90	Gulch, 4 lks. wide, course W.
39.75	Wash, 8 lks. wide, course 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 marked
	$\frac{1}{4}$ S 27 S 26 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
59.20	S. bank of wash, 8 ft. deep.
60.50	Wash, 1.50 chs. wide, course NW.
71.70	Wash, 30 lks. wide, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 22, 23, 26, and 27, with brass cap marked
	T11N R8W S 22 S 23 S 27 S 26 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, broken. Soil, clay, sand, and gravel, 3rd. rate. Undergrowth, joshua, yucca, palo christi, cactus, catclaw, and greasewood.
	S.89°56'E., on a random line bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect N. and S. line 5 lks. S. of the cor. of secs. 23, 24, 25, and 26.
	Thence
	N.89°58'W., on a true line bet. secs. 23 and 26. Over broken land.
10.20	Wash, at bend, course from SE. to SW.
14.20	Same wash, course NW.
26.10	Same wash, course SW.
28.90	Same wash, course NW.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains					
40.10	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked				
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 23</td></tr> <tr><td>—</td></tr> <tr><td>S 26</td></tr> <tr><td>1933</td></tr> </table>	S 23	—	S 26	1933
S 23					
—					
S 26					
1933					
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.				
50.50	Enter wash, course W. from NE.				
57.20	Leave wash, course NW.				
64.00	Wash, 20 lks. wide, course SW.				
77.90	Small gulch, course SW.				
80.20	The cor. of secs. 22, 23, 26, and 27.				
	Land, broken. Soil, clay, sand, and gravel, 3rd. rate. Undergrowth, joshua, catclaw, palo christi, palo verde, mesquite, and greasewood.				
	N.0°01'W., bet. secs. 22 and 23.				
	Over broken land.				
8.30	Wash, 5 lks. wide, course W.				
18.80	Wash, 10 lks. wide, course W.				
24.10	Wash, 30 lks. wide, course W.				
36.30	Wash, 15 lks. wide, course W.				
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked				
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 22 S 23</td></tr> <tr><td>1933</td></tr> </table>	S 22 S 23	1933		
S 22 S 23					
1933					
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.				
57.00	Gulch, 6 lks. wide, course W.				
58.80	Gulch, 6 lks. wide, course W.				
62.50	Old road, bears E. and W.				
69.10	Wash, 50 lks. wide, course N.70°W.				
77.40	Gulch, 4 lks. wide, course W.				
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 14, 15, 22, and 23, with brass cap marked				
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>T11N R8W</td></tr> <tr><td>S 15 S 14</td></tr> <tr><td>S 22 S 23</td></tr> <tr><td>1933</td></tr> </table>	T11N R8W	S 15 S 14	S 22 S 23	1933
T11N R8W					
S 15 S 14					
S 22 S 23					
1933					
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.				

Subdivision of T.11 N., R.8 W.

Chains	Land, broken. Soil, clay, sand, and gravel, 3rd. rate. Undergrowth, joshua, palo christi, yucca, cactus, catclaw, and greasewood.
	S.89°58'E., on a random line bet. secs. 14 and 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect N. and S. line at the cor. of secs. 13, 14, 23, and 24.
	Thence
	N.89°58'W., on a true line bet. secs. 14 and 23.
	Over broken land, along N. alope.
9.70	Spur, slopes NW. Desc. 180 ft. over SW. slope.
29.70	Wash, 40 lks. wide, course from NE. to NW., 2 chs. N.
36.60	Gulch, course N.
40.10	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} S\ 14 \\ \frac{1}{4} \\ \hline S\ 23 \\ 1933 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.
40.60	Gulch, course N.
42.30	Gulch, course N.
44.70	Short gulch, course N.
52.20	Spur, slopes NW. Desc. 65 ft. over NW. slope.
57.10	Gulch, 4 lks. wide, course NW.
59.00	Gulch, 5 lks. wide, course N. Asc. 70 ft. over E. slope.
63.70	Low ridge, bears SE. and NW. Desc. over broken W. slope.
80.20	The cor. of secs. 14, 15, 22, and 23.
	Land, broken. Soil, clay, sand, and gravel, 3rd. rate. Undergrowth, yucca, cactus, catclaw, and greasewood.
	N.0°01'W., bet. secs. 14 and 15.
	Over broken land, sloping W.
6.50	Spur, slopes N.70°W. Desc. 100 ft. over N. slope.
18.10	Gulch, 4 lks. wide, course N.70°W.
31.20	Wash, 30 lks. wide, course N.70°W.
37.60	Wash, 15 lks. wide, course N.70°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 marked

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	
	$\frac{1}{4}$ S 15 S 14 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
51.40	Gulch, 4 lks. wide, course W.
54.20	Wash, 15 lks. wide, course W.
75.00	E. base of detached knoll, 5 chs. wide, and 50 ft. high, bears W. 1 ch. dist.
79.10	Wash, 1 ch. wide, course N.60°E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 10, 11, 14, and 15, with brass cap marked
	T11N R8W S 10 S 11 S 15 S 14 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, broken. Soil, clay and gravel, 3rd. rate. Undergrowth, cactus, greasewood, and yucca.
	S.89°58'E., on a random line bet. secs. 11 and 14.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.24	Intersect N. and S. line 5 lks. N. of the cor. of secs. 11, 12, 13, and 14.
	Thence
	N.89°56'W., on a true line bet. secs. 11 and 14.
	Over broken land, through dense undergrowth.
	Desc. 35 ft. over SW. slope.
2.60	Enter washed area.
39.60	Leave washed land, bears NW.
40.12	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 11 S 14 1933 raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.
	Asc. 50 ft. over E. slope.
43.30	Short spur, slopes N. Thence over broken N. slope.
56.00	Enter wash, course W. from NE.
80.24	The cor. of secs. 10, 11, 14, and 15.
	Land, broken. Soil, rocky, 3rd. and 4th. rate. Undergrowth, cactus, ocotillo, mesquite, and catclaw.

Subdivision of T.11 N., R.8 W.

Chains	N.0°01'W., bet. secs. 10 and 11.
49.00	Over washed land, through desert undergrowth.
7.80	Wash channel, 30 lks. wide, course W.
10.00	Leave washed area. Asc. 35 ft.
24.00	Spur, slopes N.70°W.
39.00	Gulch, 5 lks. wide, course N.70°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 marked
	$\frac{1}{4}$ S 10 S 11 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
59.20	Desc. 40 ft. to
61.80	Enter shallow wash area, bears NW.
65.80	Leave wash area and asc. 125 ft. over SW. slope.
72.00	Spur, slopes SW. Thence along W. slope, near foot of hills.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bed rock, over an X, marked on bed rock, at cor. point, and in a mound of stone to top, for cor. of secs. 2, 3, 10, and 11, with brass cap marked
	T11N R8W S 3 S 2 S 10 S 11 1933
	Land, broken and rolling. Soil, rocky, 4th. rate. Undergrowth, joshua, palo christi, yucca, cactus, catclaw, and greasewood.
	S.89°56'E., on a random line bet. secs. 2 and 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.22	Intersect N. and S. line 19 lks. N. of the cor. of secs. 1, 2, 11, and 12.
	Thence
	N.89°48'W., on a true line bet. secs. 2 and 11.
	Over broken land, through desert undergrowth.
	Asc. 70 ft. to
10.00	Spur, slopes S. Desc. 140 ft. over SW. slope.
28.00	Spur, slopes SW. Desc. 330 ft. over steep NW. slope.
40.11	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	<p style="text-align: right;">S 2 <u>1/4</u> S 11 1933</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.</p> <p>Desc. 35 ft. to</p> <p>41.50 Canyon, 25 lks. wide, course SW. Asc. 210 ft. over SE. slope.</p> <p>54.00 Gully, course SE. Continue ascent, 140 ft. over E. slope.</p> <p>61.50 Spur, slopes S. Desc. 70 ft. over SW. slope.</p> <p>67.00 Spur, slopes SW. Desc. 325 ft. over steep W. slope.</p> <p>80.22 The cor. of secs. 2, 3, 10, and 11.</p> <p>Land, broken and hilly. Soil, rocky, 4th. rate. Undergrowth, palo verde, ocotillo, catclaw and cactus.</p>
	<p>N.0°01'W., bet. secs. 2 and 3.</p> <p>Over broken land, along W. slope near foot of hills.</p> <p>9.00 Sharp rocky spur, slopes W. Desc. 50 ft. over NW. slope.</p> <p>13.50 Foot of descent.</p> <p>29.20 Wash, 30 lks. wide, course SW.</p> <p>36.50 Gulch, 5 lks. wide, course SW.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for 1/4 sec. cor. with brass cap marked</p>
	<p style="text-align: center;">1/4 S 3 S 2 1933</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p>
48.40	Shallow wash, 20 lks. wide, course SW.
59.90	Road, bears NE. and SW.
65.00	Gulch, 5 lks. wide, course SW.
73.50	Wire fence, bears E. and W.
73.60	Intersect the S. bdy. of T.12 N., R.8 W.
	<p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for closing cor. of secs. 2 and 3, with brass cap marked</p>
	<p style="text-align: center;">T12N R8W S 34 S 3 S 2 T11N R8W C C 1933</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high S. of cor.</p>

Chains

From point of intersection, the old cor. of secs. 2, 3, 34, and 35, bears E. 3.26 chs. dist.; an iron post, 3 ins. diam., firmly set, and marked and witnessed as described in the official record. As this cor. now becomes a cor. for secs. 34 and 35 only, I obliterate the marks which refer to sec. 3, on the brass cap.

From the same point, the old $\frac{1}{4}$ sec. cor. of secs. 3 and 34, bears W. 36.74 chs. dist.; an iron post, 1 in. diam., 9 ins. above ground, marked and witnessed as described in the official record.

Land, broken.

Soil, rocky, 4th. rate.

Undergrowth, joshua, palo christi, yucca, cactus, catclaw, and greasewood.

At the mid-point of N. bdy. of sec. 2,

Set an iron post, 3 ft. long, 1 in. diam., on bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap marked

$\frac{1}{4}$ S 2
1933

From this cor., the old $\frac{1}{4}$ sec. cor. of secs. 2 and 35, bears E. 3.25 chs. dist. As it now becomes a $\frac{1}{4}$ sec. cor. for sec. 35 only, I obliterate from brass cap the marks referring to sec. 2.

From same point, the cor. of secs. 34 and 35, T.12 N., bears W. 36.75 chs.

The cor. of secs. 33 and 34, on S. bdy. of Tp., is an iron post, 2 ins. diam., 12 ins. above ground, marked and witnessed as described in the official record,

Thence

N.0°01'W., bet. secs. 33 and 34.

Over broken land. Asc. slightly.

11.00 Long flat spur, slopes W. Desc. gradually.

26.00 Small drain, course NW.

38.30 Wash, 40 lks. wide, course NW.

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

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

1933

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

75.00 Spur, slopes NW. Desc. 30 ft.

78.70 Wash, 50 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	ground for cor. of secs. 27, 28, 33, and 34, with brass cap marked
	$\begin{array}{r l} \text{T11N R8W.} & \\ \text{S 28} & \text{S 27} \\ \hline \text{S 33} & \text{S 34} \\ 1933 & \end{array}$
	3 ft. base, 2 ft. high W. of cor. raise a mound of stone,
	Land, broken and rolling. Soil, sand, clay, and gravel. Undergrowth, joshua, catclaw, palo christi, palo verde, mesquite, and greasewood.
	East, on a random line bet. secs. 27 and 34.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect the cor. of secs. 26, 27, 34, and 35.
	Thence
	West, on a true line bet. secs. 27 and 34.
	Over broken land, sloping W.
23.00	Wash, 10 lks. wide, course from SE. to S.70°W.
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 marked
	$\begin{array}{r l} \text{S 27} & \\ \frac{1}{4} & \hline \text{S 34} & \\ 1933 & \end{array}$
	3 ft. base, 2 ft. high N. of cor. raise a mound of stone,
47.00	Road, bears SE. and NW.
51.90	Wash, 20 lks. wide, course N.70°W.
67.80	Wash, 30 lks. wide, course S.70°W.
80.04	The cor. of secs. 27, 28, 33, and 34.
	Land, broken. Soil, clay and gravel. Undergrowth, palo verde, joshua, yucca, cactus and greasewood.
	N.0°01'W., bet. secs. 27 and 28.
	Over broken land, sloping NW.
5.70	Small gulch, course NW.
29.00	Gulch, 5 lks. wide, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r l} \frac{1}{4} & \\ \text{S 28} & \text{S 27} \\ 1933 & \end{array}$

Subdivision of T.11 N., R.8 W.

Chains	Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.										
41.80	Drain, 2 lks. wide, course NW.										
43.90	Drain, 4 lks. wide, course NW.										
59.60	Road to McNeil Ranch, bears SE. and NW.										
64.40	Wash, 40 lks. wide, course NW.										
73.40	Wash, 15 lks. wide, course NW.										
74.80	Same road, bears NE. and SW.										
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 21, 22, 27, and 28, with brass cap marked										
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">T11N R8W</td> </tr> <tr> <td>S 21</td> <td>S 22</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S 28</td> <td>S 27</td> </tr> <tr> <td colspan="2">1933</td> </tr> </table>	T11N R8W		S 21	S 22	<hr/>		S 28	S 27	1933	
T11N R8W											
S 21	S 22										
<hr/>											
S 28	S 27										
1933											
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.										
	Land, broken. Soil, clay, sand, and gravel. Undergrowth, joshua, catclaw, palo christi, palo verde, mesquite, and greasewood.										
	East, on a random line bet. secs. 22 and 27.										
40.00	Set temp. $\frac{1}{4}$ sec. cor.										
80.00	Intersect N. and S. line 9 lks. N. of the cor. of secs. 22, 23, 26, and 27.										
	Thence										
	N.89°56'W., on a true line bet. secs. 22 and 27.										
	Over broken land.										
15.20	Wash, 6 lks. wide, course NW.										
37.00	Enter wash, 10 lks. wide, course W. from SE.										
38.70	Leave wash.										
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 marked										
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>$\frac{1}{4}$</td> <td>S 22</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td></td> <td>S 27</td> </tr> <tr> <td colspan="2">1933</td> </tr> </table>	$\frac{1}{4}$	S 22	<hr/>			S 27	1933			
$\frac{1}{4}$	S 22										
<hr/>											
	S 27										
1933											
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.										
79.50	The McNeil road, bears N. and S.										
80.00	The cor. of secs. 21, 22, 27, and 28.										
	Land, broken. Soil, clay and gravel. Undergrowth; palo verde, mesquite, and greasewood.										

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	N.0°01'W., bet. secs. 21 and 22. Over broken land.
3.30	McNeil road, bears SE. and NW.
15.00	Wash, 5 lks. wide, course NW.
36.50	Enter washed area, bears N.30°W. and SE.
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 marked
	$\frac{1}{4}$ S 21 S 22 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
45.00	Leave wash area.
54.40	wash, 15 lks. wide, course NW.
63.30	Wash, 10 lks. wide, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 15, 16, 21, and 22, with brass cap marked
	T11N R8W S 16 S 15 S 21 S 22 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, broken. Soil, clay and gravel. Undergrowth, catclaw, palo verde, mesquite, and greasewood.
	S.89°56'E., on a random line bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line 2 lks. S. of the cor. of secs. 14, 15, 22, and 23.
	Thence
	N.89°57'W., on a true line bet. secs. 15 and 22.
	Over broken land.
7.00	Gulch, 4 lks. wide, course NW.
21.80	Wash, 70 lks. wide, course NW.
25.50	Road, bears SE. and NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 15 S 22 1933 raise a mound of stone,

Subdivision of T.11 N., R.8 W.

Chains 3 ft. base, 2 ft. high N. of cor.

52.20 Wash, 15 lks. wide, course from SE. to S.70°W.

63.50 Same wash, course NW.

78.10 Wash, 25 lks. wide, course NW.

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

Land, broken.
Soil, clay and gravel.
Undergrowth, catclaw, palo verde, mesquite, and greasewood.

N.0°01'W., bet. secs. 15 and 16.

Over broken land, sloping NW.

1.70 Wash, 30 lks. wide, course NW.

7.00 Wash, 20 lks. wide, course W. 3 chs. then NW.

25.40 Gulch, course NW.

29.60 Wash, 6 lks. wide, course NW.

38.60 Wash, 6 lks. wide, course NW.

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

$\frac{1}{4}$
S 16 | S 15
1933

raise a mound of stone,

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

44.00 Road, bears SE. and NW.

46.10 Gulch, course NW.

61.70 Enter wash area, bears NW. and SE.

68.30 Main channel of wash, course N.70°W.

70.40 Leave wash area.

78.40 Gulch, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 9, 10, 15, and 16, with brass cap marked

T11N R8W
S 9 | S 10
S 16 | S 15
1933

raise a mound of stone,

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

Land, broken.
Soil, clay, gravel and rocks.
Undergrowth, palo verde, cactus, yucca, catclaw and greasewood.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	S.89°57'E., on a random line bet. secs. 10 and 15.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.96	Intersect N. and S. line 9 lks. S. of the cor. of secs. 10, 11, 14, and 15.						
	Thence						
	S.89°59'W., on a true line bet. secs. 10 and 15.						
	Over wash area.						
11.00	Leave wash area, bears SE. and NW. Asc. 40 ft. over NE. slope.						
13.60	Over broken W. slope.						
39.98	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked						
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 10</td></tr> <tr><td>—</td></tr> <tr><td>S 15</td></tr> <tr><td>1933</td></tr> </table>	S 10	—	S 15	1933		
S 10							
—							
S 15							
1933							
	raise a mound of stone,						
	3 ft. base, 2 ft. high N. of cor.						
48.20	Wash, 6 lks. wide, course S.70°W.						
61.10	Same wash, course N.70°W.						
79.96	The cor. of secs. 9, 10, 15, and 16.						
	Land, broken.						
	Soil, clay and gravel.						
	Undergrowth, catclaw, mesquite, joshua, cactus, and ocotillo.						
	N.0°01'W., bet. secs. 9 and 10.						
	Over broken land.						
2.90	Small gulch, course W.						
5.70	Small gulch, course W.						
7.70	Gulch, 6 lks. wide, course NW.						
18.30	Road, bears E. and W.						
19.70	Enter wash area, bears E. and W.						
31.40	Leave wash area.						
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 marked						
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 9</td><td> </td><td>S 10</td></tr> <tr><td colspan="3">1933</td></tr> </table>	S 9		S 10	1933		
S 9		S 10					
1933							
	raise a mound of stone,						
	3 ft. base, 2 ft. high W. of cor.						
63.00	Small gulch, course NW.						
70.90	Wash, 6 lks. wide, course NW.						

Subdivision of T.11 N., R.8 W.

Chains

77.10

Shallow wash, 10 lks. wide, course NW.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 3, 4, 9, and 10, with brass cap marked

T11N R8W	
S 4	S 3

S 9	S 10
1933	

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

Land, broken.

Soil, clay and gravel.

Undergrowth, mesquite, catclaw, cactus, and greasewood.

N.89°59'E., on a random line bet. secs. 3 and 10.

40.00

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

79.90

Intersect N. and S. line 2 lks. N. of the cor. of secs. 2, 3, 10, and 11.

Thence

West, on a true line bet. secs. 3 and 10.

Over rolling land, desc. W, slope, 40 ft. to

5.40

Gulch, course NW. Thence over broken NW. slope.

32.70

Gulch, course NW.

39.95

Short spur, slopes NW.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked

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

	S 10
	1933

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

42.50

Enter shallow wash area, bears SE. and NW.

48.20

Main channel, 50 lks. wide, course NW.

48.50

Leave wash area.

75.30

Shallow wash, 10 lks. wide, course NW.

79.90

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

Land, rolling and broken.

Soil, rocky, 4th. rate.

Undergrowth, palo verde, yucca, catclaw, mesquite, and cactus.

N.0°01'W., bet. secs. 3 and 4.

Over broken land.

.90

Shallow wash, 10 lks. wide, course W.

4.00

Road, bears NE. and SW.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	
11.30	Wash, 50 lks. wide, course S.70°W.
11.70	Bank of wash, 25 ft. high.
15.50	Asc. 390 ft. over SW. slope.
28.50	Top of ascent, point of Malpais mesa, bears E. 80 lks. Desc. 130 ft. over NW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. diam., on bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 4 S 3 1933.
	Desc. 260 ft. over NW. slope.
58.30	Canyon, 40 lks. wide, course SW. Asc. 280 ft. over SE. slope.
71.70	Stone fence, bears E. and W.
73.69	Intersect the S. bdy. of sec. 33, T.12 N., R.8 W.
	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for closing cor. of secs. 3 and 4, with brass cap marked
	T12N R8W S 33 ----- S 4 S 3 T11N R8W C C 1933
	From point of intersection, the old cor. of secs. 3, 4, 33, and 34, bears E. 3.10 chs. dist.; an iron post, 3 ins. diam., 14 ins. above ground, marked and witnessed as described in the official records. As this cor. now refers to secs. 33 and 34 only of T.12 N., I obliterate the S 4 from brass cap
	From the same point the old $\frac{1}{4}$ sec. cor. of secs. 4 and 33, bears W. 36.90 chs. dist.; an iron post, 1 in. diam. 9 ins. above ground, marked and witnessed as described in the official record.
	Land, broken and hilly. Soil, rocky, 4th. rate. Undergrowth, palo verde, joshua, ocotillo, catclaw and mesquite.
	At the mid-point of N. bdy. of sec. 3,
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap marked
	$\frac{1}{4}$ S 3 1933
	raise a mound of stone,

Chains

3 ft. base, 2 ft. high S. of cor.

From this point, the old $\frac{1}{4}$ sec. cor. of secs. 3 and 34, bears E. 3.18 chs. dist. As this cor. now refers to sec. 34 only, of T.12 N., I obliterate the S. 3 from brass cap.

From same point the cor. of secs. 33 and 34, bears W. 36.82 chs. dist.

The cor. of secs. 32 and 33, on S. bdy. of Tp., is an iron post, 2 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.

Thence

N.0°02'W., bet. secs. 32 and 33.

Over broken land, sloping W.

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

8.50 Wash, 10 lks. wide, course W.

37.00 Low ridge, bears E. and W. Desc. gentle NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor; with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S\ 32\ | \ S\ 33 \\ 1933 \end{array}$$

raise a mound of stone,

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

53.80 Rocky gulch, 4 lks. wide, course NE.

62.60 Rocky gulch, 4 lks. wide, course E.

69.50 Old road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bed rock, and in a mound of stone to top for cor. of secs. 28, 29, 32, and 33, with brass cap marked

$$\begin{array}{c} T11N\ R8W \\ S\ 29\ | \ S\ 28 \\ \hline S\ 32\ | \ S\ 33 \\ 1933 \end{array}$$

Land, broken and rolling.

Soil, gravelly and rocky,

Undergrowth, joshua, catclaw, palo christi, palo verde, mesquite, and greasewood.

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

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

80.20 Intersect N. and S. line 10 lks. N. of the cor. of secs. 27, 28, 33, and 34.

Thence

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	N.89°56'W., on a true line bet. secs. 28 and 33. Over broken land, sloping NW.				
10.60	Wash, 30 lks. wide, course NW.				
15.90	Point of short spur, slopes NW. Desc. slightly.				
28.10	Gulch, 4 lks. wide, course NW.				
40.10	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked				
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 28</td></tr> <tr><td>—</td></tr> <tr><td>S 33</td></tr> <tr><td>1933</td></tr> </table>	S 28	—	S 33	1933
S 28					
—					
S 33					
1933					
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.				
67.70	Wash, 35 lks. wide, course NW.				
71.90	Gulch, 5 lks. wide, course N.				
79.00	Flat spur, slopes NW.				
80.20	The cor. of secs. 28, 29, 32, and 33. Land, broken. Soil, clay and gravel. Undergrowth, palo verde, joshua, yucca, cactus, greasewood, and catclaw.				
	N.0°02'W., bet. secs. 28 and 29. Over broken land.				
3.50	Flat spur, slopes NW. Desc. 60 ft. over NE. slope.				
8.70	Wash, 30 lks. wide, course NW. Asc. 30 ft. over SW. slope.				
17.50	Short spur, slopes SE. Over E. slope.				
36.90	Wash, 4 lks. wide, course NW.				
39.00	Same wash, course NE.				
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked				
	$\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 29 S 28</td></tr> <tr><td>—</td></tr> <tr><td>1933</td></tr> </table>	S 29 S 28	—	1933	
S 29 S 28					
—					
1933					
42.90	Same wash, course NW.				
48.70	Old road, bears SE. and NW.				
53.80	Enter wash, 30 lks. wide, course N. from SE.				
59.60	Leave wash, course W.				
70.70	Wash, 30 lks. wide, course NW.				
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 20, 21, 28, and 29, with				

Chains. brass cap marked

T11N R8W
S 20 | S 21
S 29 | S 28
1933

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

Land, broken.

Soil, clay and gravel.

Undergrowth, joshua, catclaw, palo verde, mesquite, and
greasewood.

S.89°56'E., on a random line bet. secs. 21 and 28.

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

80.22 Intersect N. and S. line 9 lks. N. of the cor. of secs.
21, 22, 27, and 28.

Thence

N.89°52'W., on a true line bet. secs. 21 and 28.

Over broken land, sloping NW.

22.70 Wash, 50 lks. wide, course NW.

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

S 21
 $\frac{1}{4}$ ———
S 28
1933

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

73.80 Drain, 2 lks. wide, course NW.

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

Land, broken.

Soil, clay, sand, and gravel.

Undergrowth, catclaw, palo verde, mesquite and grease-
wood.

N.0°02'W., bet. secs. 20 and 21.

Over broken NW. slope.

.85 Gulch, 4 lks. wide, course NW.

3.50 Gulch, 4 lks. wide, course NW.

16.20 Old road, bears SE. and NW.

30.80 Wash, 6 lks. wide, course NW.

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

$\frac{1}{4}$
S 20 | S 21
1933

Subdivision of T.11 N., R.8 W. BOOK 4014

Chains	Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.								
46.50	Wash, 45 lks. wide, course NW.								
57.00	Wash, 6 lks. wide, course NW.								
70.40	Gulch, course NW.								
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 16, 17, 20, and 21, with brass cap marked								
	<table border="0"> <tr><td>T11N</td><td>R8W</td></tr> <tr><td>S 17</td><td>S 16</td></tr> <tr><td>S 20</td><td>S 21</td></tr> <tr><td colspan="2">1933</td></tr> </table>	T11N	R8W	S 17	S 16	S 20	S 21	1933	
T11N	R8W								
S 17	S 16								
S 20	S 21								
1933									
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.								
	Land, broken. Soil, clay and sand. Undergrowth, greasewood, catclaw, yucca, palo verde, and cactus.								
	S.89°52'E., on a random line bet. secs. 16 and 21.								
40.00	Set temp. $\frac{1}{4}$ sec. cor.								
80.08	Intersect N. and S. line 14 lks. S. of the cor. of secs. 15, 16, 21, and 22.								
	Thence								
	N.89°58'W., on a true line bet. secs. 16 and 21.								
	Over broken land.								
17.00	Wash, 5 lks. wide, course NW.								
28.30	Enter washed and overflow land, bears SE. and NW.								
33.50	Channel of wash, 1 ch. wide, course NW.								
40.04	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked								
	<table border="0"> <tr><td>$\frac{1}{4}$</td><td>S 16</td></tr> <tr><td></td><td>S 21</td></tr> <tr><td></td><td>1933</td></tr> </table>	$\frac{1}{4}$	S 16		S 21		1933		
$\frac{1}{4}$	S 16								
	S 21								
	1933								
	Raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.								
40.40	Enter wash, course NW.								
45.90	Leave wash.								
51.90	Road, bears SE. and NW.								
63.90	Wash, 5 lks. wide, course NW.								
71.90	Wash, 5 lks. wide, course NW.								
78.90	Gulch, course NW.								
80.08	The cor. of secs. 16, 17, 20, and 21.								
	Land, broken. Soil, clay, sand, and gravel. Undergrowth, yucca, cactus, greasewood, and catclaw.								

Subdivision of T.11 N., R.8 W.

Chains	N.0°02'W., bet. secs. 16 and 17.
	Over broken land.
2.00	Gulch, 4 lks. wide, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 17 S 16 1933
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
46.70	Road, bears SE. and NW.
47.10	Enter wash, course NW.
51.50	Lower Hackberry Spring, bears W. 2 chs. dist.
57.90	Leave wash.
61.00	McNeil road, bears SE. and NW.
69.00	Spring, bears W. about 25 chs. dist.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 8, 9, 16, and 17, with brass cap marked
	T11N R8W S 8 S 9 S 17 S 16 1933
	raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, broken. Soil, clay, sand, and gravel. Undergrowth, catclaw, greasewood, yucca, palo verde, and cactus.
	S.89°58'E., on a random line bet. secs. 9 and 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.12	Intersect N. and S. line 2 lks. N. of the cor. of secs. 9, 10, 15, and 16.
	Thence
	N.89°57'W., on a true line bet. secs. 9 and 16.
	Over broken land.
2.30	Small gulch, course NW.
23.60	Enter wash area.
34.50	Main channel of wash, 1 ch. wide, course NW.
36.30	Leave wash area.
40.06	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	<p style="text-align: center;"> $\frac{1}{4}$ </p> <p style="text-align: center;"> S 9 <hr style="width: 50px; margin: 0 auto;"/> S 16 1933 </p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.</p> <p>45.00 Gulch, course NW.</p> <p>51.70 Road, bears SE. and NW.</p> <p>52.60 Wash, 15 lks. wide, course NW.</p> <p>59.60 Gulch, course NW.</p> <p>65.60 Wash, 15 lks. wide, course NW.</p> <p>79.00 Wash, 30 lks. wide, course NW.</p> <p>80.12 The cor. of secs. 8, 9, 16, and 17.</p> <p>Land, broken. Soil, clay, sand, and gravel. Undergrowth, palo verde, joshua, yucca, cactus, and greasewood.</p>
	<p>N.0°02'W., bet. secs. 8 and 9.</p> <p>Over broken land.</p>
17.00	Road, bears E. and W.
17.40	Wash, 6 lks. wide, course NW.
19.80	Road, bears SE. and NW.
27.70	Enter wash, course NW.
30.00	Leave wash.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	<p style="text-align: center;"> $\frac{1}{4}$ </p> <p style="text-align: center;"> S 8 S 9 <hr style="width: 50px; margin: 0 auto;"/> 1933 </p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p>
43.00	Enter wash area, bears SE. and NW.
61.20	Leave wash area, SE. and NW.
67.30	Gulch, course NW.
77.90	Enter wash area, bears E. and W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 4, 5, 8, and 9, with brass cap marked
	<p style="text-align: center;"> T11N R8W S 5 S 4 <hr style="width: 50px; margin: 0 auto;"/> S 8 S 9 1933 </p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p>

Chains	Land, broken. Soil, sandy and rocky, 4th. rate. Undergrowth, palo verde, catclaw, greasewood and cactus.
	S.89°57'E.; on a random line bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line 2 lks. S. of the cor. of secs. 3, 4, 9, and 10.
	Thence
	N.89°58'W., on a true line bet. secs. 4 and 9.
	Over broken land.
4.00	Shallow wash, 10 lks. wide, course NW.
7.90	Gulch, course N.
8.30	Road, bears NE. and SW.
16.00	Along S. bank of wash, 2 chs. wide, 15 ft. deep, course NW. from NE.
21.20	Enter wash area, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} S\ 4 \\ \hline \frac{1}{4} \\ S\ 9 \\ 1933 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.
	Continue over washed land.
80.00	The cor. of secs. 4, 5, 8, and 9.
	Land, broken. Soil, sandy. Undergrowth, joshua, yucca, catclaw, mesquite, cactus, and palo christi.
	N.0°02'W., bet. secs. 4 and 5.
	Over wash land.
13.00	Leave wash land, bears E. and W.
28.50	Wash, 10 lks. wide, course NW. Asc. 135 ft. over SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., on bed rock, in a mound of stone, 10 ft. base to top of post, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} \frac{1}{4} \\ S\ 5 \mid S\ 4 \\ 1933 \end{array}$
	Asc. 280 ft. over SW. slope.
51.00	Rim of mesa, bears SE. and NW.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	Over top of mesa.																
68.77	Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bed rock, with a stone marked X, deposited at the base, and in a mound of stone to top, for witness closing cor. of secs. 4 and 5, with brass cap marked																
	<table style="margin: auto;"> <tr><td>W</td><td>C</td></tr> <tr><td>T12N</td><td>R8W</td></tr> <tr><td>S</td><td>32</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 5</td><td>S 4</td></tr> <tr><td>T11N</td><td>R8W</td></tr> <tr><td>C</td><td>C</td></tr> <tr><td colspan="2">1933</td></tr> </table>	W	C	T12N	R8W	S	32	<hr/>		S 5	S 4	T11N	R8W	C	C	1933	
W	C																
T12N	R8W																
S	32																
<hr/>																	
S 5	S 4																
T11N	R8W																
C	C																
1933																	
69.50	Rim of mesa, bears NE. and SW. Desc. 190 ft. over NW. slope.																
73.77	Intersect S. bdy. of sec. 32, T.12 N., R.8 W.																
	The true point for closing cor. falls on precipitous NW. slope.																
	From point of intersection, the old cor. of secs. 4, 5, 32, and 33, bears E. 3.10 chs. dist.; an iron post, 3 ins. diam., set in large mound of stone, marked and witnessed as described in the official record. As this now becomes the cor. of secs. 32 and 33 only of T.12 N., I obliterate the marks S 5 from brass cap.																
	From the same point the $\frac{1}{4}$ sec. cor. of secs. 5 and 32 bears W. 36.90 chs. dist.; an iron post, 1 in. diam., 10 ins. above ground, marked and witnessed as described in the official record.																
	Land, broken and hilly. Soil, sandy and rocky, 4th. rate. Undergrowth, palo verde, joshua, ocotillo, catclaw, and mesquite.																
	At the mid-point of N. bdy. of sec. 4,																
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 4 only, with brass cap marked																
	<table style="margin: auto;"> <tr><td>$\frac{1}{4}$</td><td>S</td><td>4</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td colspan="3">1933</td></tr> </table>	$\frac{1}{4}$	S	4	<hr/>			1933									
$\frac{1}{4}$	S	4															
<hr/>																	
1933																	
	dig pits 18 x 18 x 12																
	ins., on line E. and W. of cor. 3 ft. dist.																
	From this point, the old $\frac{1}{4}$ sec. cor. of secs. 4 and 33, bears E. 3.10 chs. dist. As it now becomes a $\frac{1}{4}$ sec. cor. for sec. 33 only, I obliterate the S. 4 from brass cap.																
	From the same point the cor. of secs. 32 and 33, bears W. 36.90 chs. dist.																
	The cor. of secs. 31 and 32 on S. bdy. of Tp. is an iron post, 2 ins. diam., 14 ins. above ground, marked and witnessed as described in the official record.																
	Thence																
	N.0°02'W., bet. secs. 31 and 32.																
	Over rolling land, desc. gentle N. slope.																

Subdiviaion of T.11 N., R.8 W.

Chains

16.00 Drain, 2 lks. wide, course SE.

18.20 Road, bears SE. and NW. Asc. over broken S. 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 marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 31 \mid \text{S } 32 \\ 1933 \end{array}$$

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

50.00 Low flat ridge, bears E. and W. Desc. over NE. slope.

71.00 Gulch, 5 lks. wide, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 29, 30, 31, and 32, with brass cap marked

$$\begin{array}{c} \text{T11N R8W} \\ \text{S } 30 \mid \text{S } 29 \\ \hline \text{S } 31 \mid \text{S } 32 \\ 1933 \end{array}$$

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

Land, rolling.

Soil, clay and sandy loam.

Undergrowth, greasewood, joshua, yucca, mesquite, cactus, and palo verde.

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

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

80.00 Intersect N. and S. line 18 lks. N. of the cor. of secs. 28, 29, 32, and 33.

Thence

N.89°52'W., on a true line bet. secs. 29 and 32.

Over broken land.

10.00 Short spur, slopes N.

16.50 Rocky gulch, 7 lks. wide, course N.

23.60 Gulch, 4 lks. wide, course NE. Asc. 75 ft. over E. slope.

37.00 Ridge, bears S.30°E. and N.30°W. Desc. 25 ft. over W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, and in mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S } 29 \\ \hline \text{S } 32 \\ 1933 \end{array}$$

Desc. 45 ft. over W. slope.

54.20 Wash, 15 lks. wide, course NW.

76.10 Gulch, 4 lks. wide, course SE.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains 80.00	The cor. of secs. 29, 30, 31, and 32. Land, broken. Soil, sand and clay loam. Undergrowth, greasewood, catelaw, joshua, yucca, cactus, and palo verde.
36.18	West, on a random line bet. fractional secs. 30 and 31. Fall 4 lks. S. of the cor. of secs. 30 and 31 on W. bdy. of Tp. ,hereinbefore described. Thence S.89°56'E., on a true line bet. fractional secs. 30 and 31. Over rolling land.
1.60	Wash, 10 lks. wide, course SE.
29.40	Gulch, course SE.
36.18	The cor. of secs. 29, 30, 31, and 32. Land, rolling. Soil, sand and clay loam. Undergrowth, greasewood, cactus, catclaw, and plao verde.
9.00	N.0°02'W. bet. secs. 29 and 30. Over broken land. Low ridge, bears NE. and SW.
14.00	Gulch, course NW.
20.00	Low ridge, bears SE. and NW. Desc. 130 ft. over N.slope.
37.00	Canyon, 30 lks. wide, course NW. Asc. 60 ft. over SW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bed rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. with brass cap marked $\frac{1}{4}$ S 30 S 29 1933
42.00	Continue ascent 190 ft. over broken SW. slope. Gully, course W.
60.40	Spring, bears S.51°W., about 12 chs. dist.
61.00	Spur, slopes N.15°W. Desc. 145 ft. over N. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to bed rock, and in a mound of stone to top, for cor. of secs. 19, 20, 29, and 30, with brass cap marked T11N R8W S 19 S 20 S 30 S 29 1933

Subdivision of T.11 N., R.8 W.

Chains	Land, broken. Soil, rocky, 4th. rate. Undergrowth, greasewood, cactus, catclaw, and palo verde.
	S.89°52'E., on a random line bet. secs. 20 and 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect N. and S. line 14 lks. S. of the cor. of secs. 20, 21, 28, and 29.
	Thence
	N.89°58'W., on a true line bet. secs. 20 and 29.
	Over rolling land.
28.30	Old road, bears SE. and NW.
39.80	Wash, 15 lks. wide, course SW.
40.04	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} \text{S. 20} \\ \hline \frac{1}{4} \\ \text{S 29} \\ 1933 \end{array}$
	raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.
52.30	Wash, 50 lks. wide, course NW. Asc. 130 ft. over NE. slope.
80.08	The cor. of secs. 19, 20, 29, and 30.
	Land, rolling. Soil, sand and clay loam. Undergrowth, greasewood, cactus, catclaw, yucca, and palo verde.
	N.89°56'W., on a random line bet. fractional secs. 19 and 30.
36.20	Fall 2 lks. S. of the cor. of secs. 19 and 30 on W. bdy. of Tp., hereinbefore described.
	Thence
	S.89°54'E., on a true line bet. fractional secs. 19 and 30.
	Over broken land. Desc. 80 ft. over E. slope.
14.50	Canyon, 30 lks. wide, course NE.
18.20	Spur, slopes N.20°E. Desc. 35 ft.
18.50	Rocky canyon, 40 lks. wide, course N NW. Asc. 205 ft.
33.10	Spur, slopes NW. Desc. 30 ft. over NE. slope.
36.20	The cor. of secs. 19, 20, 29, and 30.
	Land, broken and hilly. Soil, rocky, 4th. rate. Undergrowth, yucca, catclaw, cactus, mesquite, and palo verde.

Subdivision of T.11 N., R.8 W.

ECCN 4014

Chains	N.0°02'W. bet. secs. 19 and 20. Over broken hilly land. Desc. N. slope.
16.70	Wash, 50 lks. wide, course NW. Asc. 120 ft. over SW. slope.
25.00	Ridge, bears SE. and NW.
35.00	Same ridge, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 19 S 20 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
48.00	Head of draw, course NW.
48.80	Old road, bears SE. and NW.
50.70	Low ridge, bears SE. and NW.
75.00	Rocky gulch, 10 lks. wide, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for cor. of secs. 17, 18, 19, and 20, with brass cap marked
	T11N R8W S 18 S 17 S 19 S 20 1933 raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
	Land, broken and rolling. Soil, rocky, 4th. rate. Undergrowth, yucca, catclaw, cactus, mesquite, and palo verde.
	S.89°58'E., on a random line bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.10	Intersect N. and S. line 9 lks. N. of the cor. of secs. 16, 17, 20, and 21.
	Thence
	N.89°54'W., on a true line bet. secs. 17 and 20.
	Over broken land.
20.30	Wash, 8 lks. wide, course NW.
28.10	Wash, 40 lks. wide, course NW.
33.80	Enter wash, course NW.
36.10	Leave wash.
40.05	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked

Subdivision of T.11 N., R.8 W.

Chains	<p style="text-align: right;">S 17 .</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: right;">S 20 1933</p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.</p> <p>42.10 Spur, slopes N.</p> <p>55.60 Wash, 10 lks. wide, course NW.</p> <p>60.70 Old road, bears SE. and NW.</p> <p>70.20 Gulch, course NW.</p> <p>74.20 Gulch, course N.</p> <p>80.10 The cor. of secs. 17, 18, 19, and 20.</p> <p>Land, broken. Soil, sand, clay, and gravel. Undergrowth, palo verde, joshua, yucca, cactus, catclaw, and greasewood.</p>
36.33	<p>N.89°54'W., on a random line bet. fractional secs. 18 and 19.</p> <p>Intersect the cor. of secs. 18 and 19 on W. bdy. of Tp., hereinbefore described.</p> <p>Thence</p> <p>S.89°54'E., on a true line bet. fractional secs. 18 and 19.</p> <p>Over rolling land.</p> <p>1.33 Old road, bears S.20°E. and N.20°W. Desc. 85[#] over grad- ual E. slope.</p> <p>34.00 Rocky gulch, 10 lks. wide, course N.</p> <p>36.33 The cor. of secs. 17, 18, 19, and 20.</p> <p>Land, rolling. Soil, sand and clay loam. Undergrowth, yucca, catclaw, cactus, mesquite, and palo verde.</p>
30.00	<p>N.0°02'W. bet. secs. 17 and 18:</p> <p>Over broken land.</p> <p>Gulch, course NW.</p> <p>Wash, 20 lks. wide, course N NE.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S 18 S 17</p> <p style="text-align: center;">1933</p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <p>Same wash, course NW.</p> <p>Long spur, slopes NW.</p>

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains 80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 7, 8, 17, and 18, with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr><td>T11N</td><td>R8W</td></tr> <tr><td>S 7</td><td>S 8</td></tr> <tr><td>S 18</td><td>S 17</td></tr> <tr><td colspan="2">1933</td></tr> </table> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <p>Land, broken. Soil, sand and clay loam. Undergrowth, joshua, catclaw, greasewood, and palo verde.</p>	T11N	R8W	S 7	S 8	S 18	S 17	1933	
T11N	R8W								
S 7	S 8								
S 18	S 17								
1933									
	<p>S.89°54'E., on a random line bet. secs. 8 and 17.</p>								
40.00	Set temp. $\frac{1}{4}$ sec. cor.								
80.08	Intersect N. and S. line 2 lks. N. of the cor. of secs. 8, 9, 16, and 17.								
	Thence								
	N.89°53'W., on a true line bet. secs. 8 and 17.								
	Over rolling land.								
12.40	Wash, 10 lks. wide, course NW. Road, bears NE. and SW.								
18.30	Gulch, course NW.								
23.70	McNeil road, bears SE. and NW.								
40.04	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked								
	<div style="text-align: center;"> <table border="1"> <tr><td>S 8</td></tr> <tr><td>$\frac{1}{4}$</td></tr> <tr><td>S 17</td></tr> <tr><td>1933</td></tr> </table> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.</p>	S 8	$\frac{1}{4}$	S 17	1933				
S 8									
$\frac{1}{4}$									
S 17									
1933									
47.10	Enter wash, course NW.								
50.00	Spring bears N. about 12 chs. dist. Corral, 4 chs. N. of spring.								
52.30	Leave wash.								
60.90	Wash, 20 lks. wide, course NW.								
71.30	Wash, 70 lks. wide, course N. Asc. 90 ft. over E. slope.								
77.40	Short spur, slopes N. Desc. 30 ft. over W. slope.								
80.08	The cor. of secs. 7, 8, 17, and 18.								
	Land, rolling and broken. Soil, clay and sand loam. Undergrowth, catclaw, greasewood, palo verde, and cactus.								
	N.89°54'W., on a random line bet. fractional secs. 7 and 18.								
36.47	Fall 5 lks. S. of the cor. of secs. 7 and 18, on W. bdy. of Tp., hereinbefore described.								

Chains	Thence
	S.89°49'E., on a true line bet. fractional secs. 7 and 18. Over broken and hilly land.
2.40	Desc. 75 ft. over E. slope.
7.57	Rocky gully, course N.
10.67	Rocky canyon, 30 lks. wide, course NW. Asc. 110 ft. over W. slope.
27.50	Spur, slopes NW. Desc. 45 ft. over E. slope.
34.50	Gulch, course N. Asc. W. slope.
36.47	The cor. of secs. 7, 8, 17, and 18. Land, broken. Soil, sandy and rocky, 4th. rate. Undergrowth, joshua, catclaw, greasewood, and palo verde.
	N.0°02'W., bet. secs. 7 and 8. Over broken land. Desc. 110 ft. over N. slope.
10.10	Enter wash, course NW.
15.00	Leave wash.
35.00	Desc. 35 ft. to
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 7 S 8 1933
	from which A mesquite, 24 ins. diam., bears S.31°W., 7 lks. dist. marked $\frac{1}{4}$ S 7 B T
	Raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.
40.35	Wash, 15 lks. wide, course NW.
58.00	Enter wash area, bears N.70°W. and S.70°E.
79.10	Leave wash area, bears NE. and SW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 5, 6, 7, and 8, with brass cap marked
	T11N R8W S 6 S 5 S 7 S 8 1933
	raise a mound of stone, 5 ft. base, 3 ft. high W. of cor.
	Land, broken and rolling. Soil, sandy and rocky, 4th. rate. Undergrowth, joshua, yucca, catclaw, mesquite, cactus, and palomverde.

Subdivision of T.11 N., R.8 W.

BOOK 4014

Chains	S.89°53'E., on a random line bet. secs. 5 and 8.										
40.00	Set temp. $\frac{1}{4}$ sec. cor.										
80.02	Intersect the cor. of secs. 4, 5, 8, and 9. Thence N.89°53'W., on a true line bet. secs. 5 and 8. Over wash land.										
40.01	The true point for $\frac{1}{4}$ sec. cor. falls in wash. 3.50 chs. N. from true point, Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground for witness $\frac{1}{4}$ sec. cor. with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ <table style="margin-left: auto; margin-right: auto;"> <tr><td>S</td><td>5</td></tr> <tr><td colspan="2"><hr style="width: 100%;"/></td></tr> <tr><td>S</td><td>8</td></tr> <tr><td>W</td><td>C</td></tr> <tr><td colspan="2">1933</td></tr> </table> </div> raise a mound of stone, 3 ft. base, 2 ft. high N. of cor.	S	5	<hr style="width: 100%;"/>		S	8	W	C	1933	
S	5										
<hr style="width: 100%;"/>											
S	8										
W	C										
1933											
50.70	McNeil road, bears N. and S.										
77.00	Leave wash area, bears NE. and SW. Asc. over 15 ft. bank.										
80.02	The cor. of secs. 5, 6, 7, and 8. Land, level and rolling. Soil, sandy and rocky, Undergrowth, sage, catclaw, mesquite, and joshua.										
36.55	N.89°49'W., on a random line bet. fractional secs. 6 and 7. Fall 3 lks. S. of the cor. of secs. 6 and 7 on W. bdy. of Tp. hereinbefore described. Thence S.89°46'E., on a true line bet. fractional secs. 6 and 7. Over broken land.										
36.55	The cor. of secs. 5, 6, 7, and 8. Land, broken. Soil, clay, sand, and gravel. Undergrowth, palo verde, joshua, ocotillo, catclaw, and mesquite.										
.90	N.0°02'W., bet. secs. 5 and 6. Over broken land. Road, bears E. and W.										
10.10	Small gulch, course W.										
32.90	Small gulch, course W.										
35.30	Gulch, course W. Asc. 45 ft. over S. slope.										

Chains.

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 marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S 6} \mid \text{S 5} \end{array}$$

1933

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

Asc. 15 ft.

41.90 Spur, slopes W. Desc. 60 ft. over N. slope.

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

73.74 Intersect the S. bdy. of sec. 31, T.12 N., R.8 W.

Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground for closing cor. of secs. 5 and 6, with brass cap marked

$$\begin{array}{c} \text{T12N R8W} \\ \text{S 31} \\ \hline \text{S 6} \mid \text{S 5} \\ \text{T11N R8W} \\ \text{C C} \\ 1933 \end{array}$$
raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high S. of cor.

From point of intersection, the old cor. of secs. 5, 6, 31, and 32, bears E. 2.95 chs. dist.; an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the official record. As this now becomes the cor. for secs. 31 and 32 only, of T.12 N., I obliterate the S 6 from brass cap.

From the same point, the cor. of Ts. 11 and 12 N., Rs. 8 and 9 W., bears W. 36.61 chs. dist.; hereinbefore described:

Land, broken.

Soil, clay and sandy.

Undergrowth, palo verde, joshua, ocotillo, catclaw, and mesquite.

At the mid-point of N. bdy. of sec. 5,

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 5 only, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \text{ S 5} \\ 1933 \end{array}$$

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

From this point, the old $\frac{1}{4}$ sec. cor. of secs. 5 and 32, bears E. 3.02 chs. dist. As it now refers to sec. 32 only of T.12 N., I obliterate the S. 5 from brass cap.

From the same point the cor. of secs. 31 and 32 of T.12 N., bears W. 36.98 chs. dist.

T. 11 N., R. 8 W.

47
BOOK 4014

FINAL TEST OF SOLAR ATTACHMENT

The continued satisfactory adjustment of the solar apparatus is indicated by preliminary tests for T. 13 N., R. 10 W.

GENERAL DESCRIPTION

The township lies about 35 miles NW. of the town of Congress Junction, Ariz., and is reached by a moderately direct and passable road.

A small portion of the SE. corner drains into Date Cr. The remainder of the township drains NW. into the Santa Maria River. About 4 sections of the NE. corner of the township are mountainous; the remainder is rolling land, though the S. 4 miles of the W. bdy. is on the E. edge of mountainous land. There is a certain amount of typical malpais mesa in secs. 3 and 4.

The soil is generally sand and clay-adobe with a considerable rock content. The mountainous part of the township exposes mainly Pre-Cambrian granite and the soil is a shallow granite loam. There are several wide alluvial sand washes.

There is no timber except some walnut, willow and cottonwood along the washes. Undergrowth is about the usual quantity of desert varieties plus a notable growth of large joshua (yucca palm) trees.

There is no water except the springs developed in secs. 13, 17 and 19, with impermanent springs in secs. 8 and 18. There are no improvements except the corrals and fences built by cattle-growers.

Some evidence of mineral was observed in the NE. cor. of the Township.

166
50
BOOK 4014

CERTIFICATE OF UNITED STATES SURVEYOR

I, Theodore Vander Meer, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for Arizona, bearing date of the 8th day of September, 1932, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed the West boundary and subdivisional lines of Township 11 North, Range 8 West,

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

Glendale, Calif.
May 28, 1934

Theodore Vander Meer
U. S. Transitman

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, Dec. 3, 1934.

The foregoing field notes of the survey of the West Boundary, and of the survey of the subdivisions of

Township 11 North, Range 8 West

of the Gila and Salt River Base and Meridian, in the State of Arizona

executed by Theodore Vander Meer, U. S. Transitman under his special instructions dated September 8, 1932, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Supervisor of Surveys.

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

Wm. H. P. P. P.
U. S. Supervisor of Surveys.