

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

BOOK 4275

FIELD NOTES

OF SURVEY OF

South and West boundaries of T. 11 S., R. 13 W.

South, East and West boundaries of T. 11 S., R. 15 W.

South, East, West and North boundaries of T. 12 S., R. 14 W.

East boundary of T. 12 S., R. 16 W.

West and North boundaries of T. 13 S., R. 13 W.

South, East, West and North boundaries of T. 13 S., R. 15 W.

South boundary of T. 13 S., R. 16 W.

South, North and West boundaries of Frac. T. 14 S., R. 14 W.

and

East and West boundaries of Frac. T. 14 S., R. 16 W.

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Benjamin J. Kinsey

Cadastral Engineer

Under special instructions dated October 27, 1939, which provided for the surveys included under Group No 230, Arizona, bearing the approval of the Commissioner of the General Land Office under date of November 7, 1939 and assignment instructions dated November 4, 1940.

Survey commenced November 22, 1940

Survey completed February 13, 1941

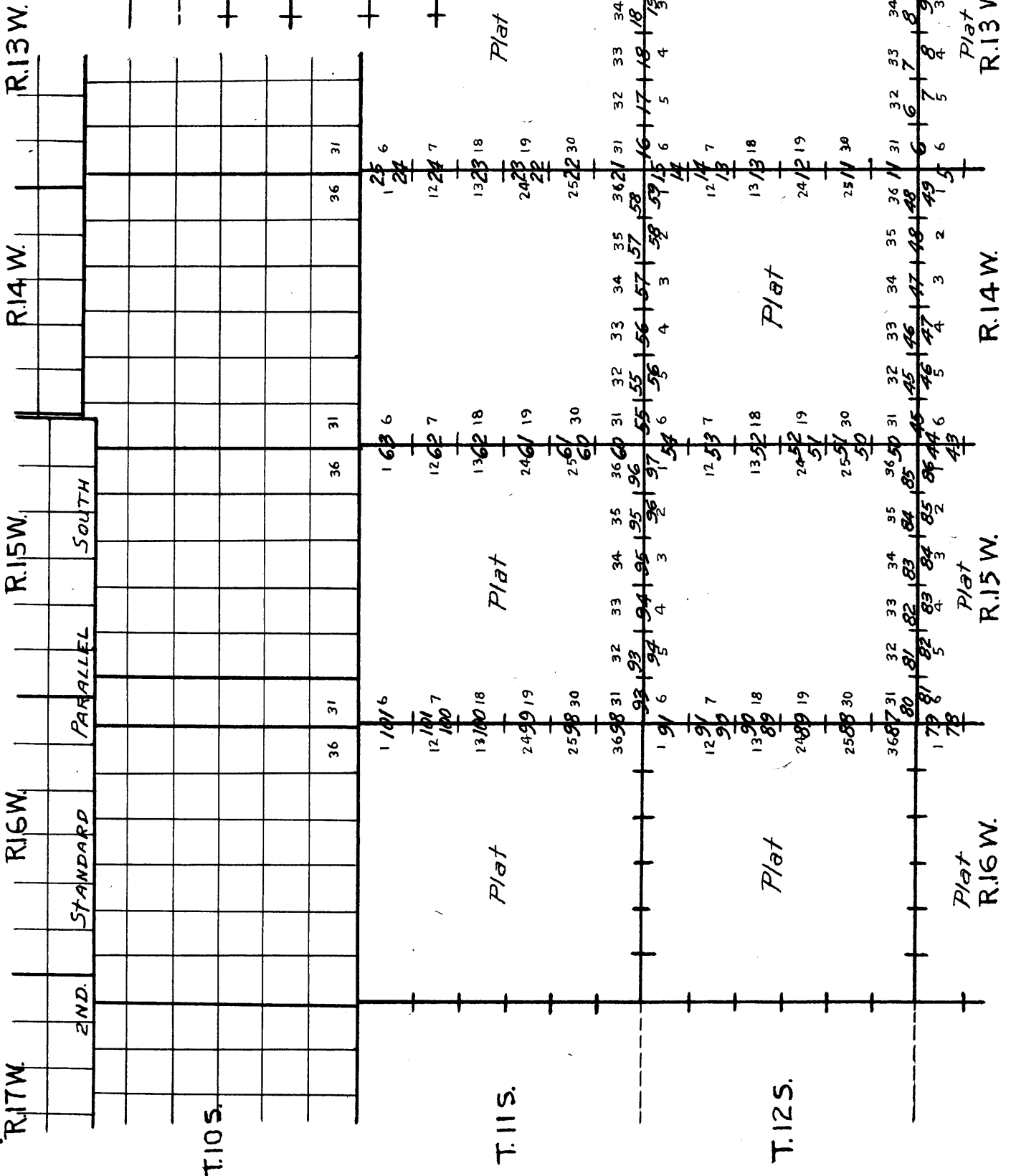
4275

# INDEX DIAGRAM.

Township \_\_\_\_\_, Range \_\_\_\_\_

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

R.13W. Book "G" GROUP 230, ARIZONA.  
~ INDEX DIAGRAM No. 1 ~



T.10S.

Plat

Plat

Plat

Plat

Plat

Plat

Plat

Plat

Plat

Plat

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Plat

Plat

Plat

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Plat

T.11S.

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Plat

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Plat

Plat

Plat

Plat

R.13W.

R.14W.

R.15W.

R.16W.

R.13W.

R.14W.

R.15W.

R.16W.

R.13W.

R.14W.

R.15W.

R.16W.

R.13W.

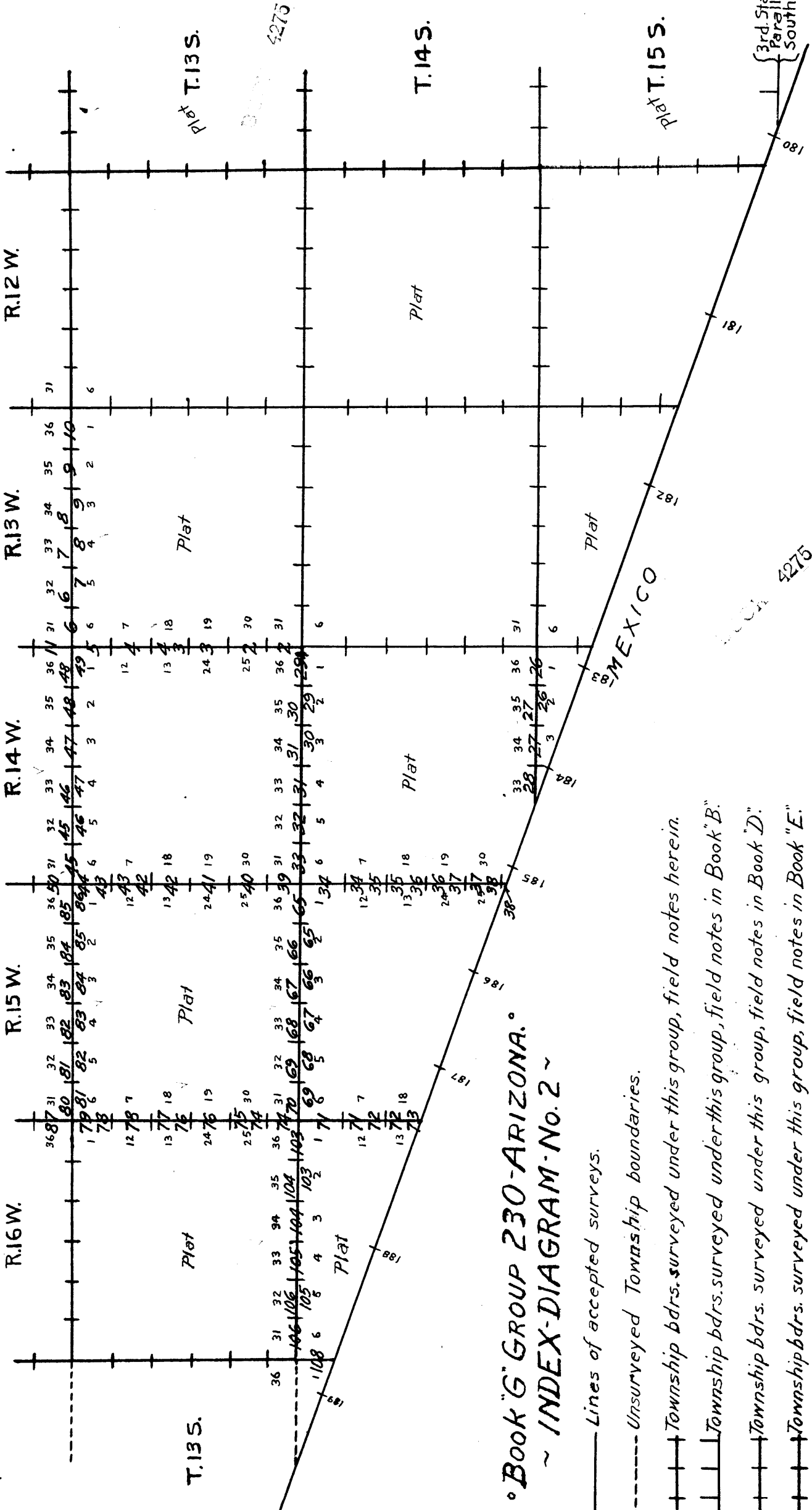
R.14W.

R.15W.

R.16W.

R.13W.

R.14W.



°Book "G" GROUP 230-ARIZONA.  
 ~ INDEX-DIAGRAM-NO. 2 ~

- Lines of accepted surveys.
- - - - - Unsurveyed Township boundaries.
- | | | | Township bdrs. surveyed under this group, field notes herein.
- | | | | Township bdrs. surveyed under this group, field notes in Book "B".
- | | | | Township bdrs. surveyed under this group, field notes in Book "D".
- | | | | Township bdrs. surveyed under this group, field notes in Book "E".
- | | | | Township bdrs. surveyed under this group, field notes in Book "F".
- | | | | Township bdrs. surveyed under this group, field notes in Book "H".

The surveys herein described were executed by Benjamin J. Kinsey, Cadastral Engineer, using Buff and Buff transit No. 18000. This instrument is equipped with an improved Smith solar attachment, and otherwise conforms to the standard specifications of the General Land Office. The instrument was examined and tested by the District Cadastral Engineer for Arizona and California prior to the beginning of the surveys of this group, and was approved conditional upon satisfactory results of field tests of same.

The azimuths of all of the lines of survey herein described were determined with the solar attachment.

All measurements were made with a Lufkin steel tape, 5 chs. in length, graduated every link for the first 100 lks., and the remainder at intervals of 10 lks. The tape was tested by comparison with a Lufkin standard tape and found correct. All of the measurements were made on the slope, the vertical angle of each interval determined with a clinometer in good adjustment, and the horizontal equivalents entered in the field notes.

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 PRELIMINARY FIELD TEST OF INSTRUMENT.  
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November 21, 1940; at station in camp in unsurveyed T.13 S. R.14 W., which, when said township is surveyed, will be near the center of section 23; approx. latitude  $32^{\circ}16\frac{1}{2}'N.$  approx. longitude  $113^{\circ}41'W.$ ; examine the adjustments of Buff and Buff transit No. 18000 and find no errors, then, to test the workings of the solar apparatus by comparing its indications with a true meridian, proceed as follows:

November 22, 1940; at 3h. 37m., a.m., l.m.t., observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, and marking the mean point in the line thus determined by a nail in a stake driven firmly in the ground about 5 chs. N. of station.

Azimuth of Polaris at western elongation =  $1^{\circ}11'58''$

At 7h. 00m., a.m., lay off the azimuth of Polaris  $1^{\circ}12'$  to the east and mark a point in the true meridian thus determined by a nail in a stake driven firmly in the ground about 5 chs. N. of station.

At 9h. 00m., a.m., app.t., set off  $32^{\circ}16\frac{1}{2}'N.$  on the lat. arc;  $20^{\circ}12'S.$  on the decl. arc; and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the lat. arc unchanged, observe the sun on the meridian and obtain a reading of  $20^{\circ}13\frac{1}{2}'S.$  on the decl. arc, which agrees with computed decl. of the sun.

At 3h. 00m., p.m., app.t., with the lat. arc unchanged, set off  $20^{\circ}15'S.$  on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work come within  $1'30''$  of the true meridian, conclude that the instrument is in satisfactory adjustment on this date, prior to the beginning of the surveys herein described.

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## Survey: West Bdy.: T. 13 S., R. 13 W.

2.

Chains	From the cor. of Ts. 13 and 14 S., Rs. 13 and 14 W., established under this group as described in field notes of survey of E. bdy. of Frac. T. 14 S., R. 14 W.
	North, bet. secs. 31 and 36.
	Over nearly level land, draining easterly thru scattering undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S36   S31 1940
	dig pits 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked
	T13S R14W   R13W S25   S30 S36   S31 1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level.
	Soil, sandy, 3rd rate.
	Timber, none.
	Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.
	Scattering sahuaro cactus.
	North, bet. secs. 25 and 30.
	Over nearly level land, draining easterly thru scattering undergrowth.
19.40	Enter wash, 50 lks. wide, course North, from S. 80° W. Thence in wash.
24.80	Leave wash, course N. 80° E. from S.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S25   S30 1940
	dig pits 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.
52.80	Old road, bears NW. and SE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

Chains

T13S	
R14W	R13W
S24	S19
S25	S30

1940

dig pits 18x18x12 ins.,  
one each NE., SE., SW. and NW. of cor., 3 ft. dist.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 19 and 24.

Over nearly level land, draining easterly thru scattering undergrowth.

0.10 Old road, bears E. and W.

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

4

S24 | S19

1940

dig pits 18x18x12 ins.,  
one each N. and S. of cor., 3 ft. dist.

73.00 Old road, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked

T13S

R14W	R13W
S13	S18
S24	S19

1940

dig pits 18x18x12 ins.,  
one each NE., SE., SW. and NW. of cor., 3 ft. dist.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 13 and 18.

Over nearly level land, draining easterly thru scattering undergrowth.

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

Survey: West Bdy.: T. 13 S.; R. 13 W.

4.

Chains

1/4  
S13 | S18

1940

dig pits 18x18x12 ins.,  
one each N. and S. of cor., 3 ft. dist.

41.00 Enter washed or overflow land, bears NW. and SE., draining NW.

46.00 Leave washed overflow land, bears NW. and SE. Continue over nearly level land, draining westerly.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

T13S  
R14W | R13W  
S12 | S 7  
S13 | S18

1940

dig pits 18x18x12 ins.,  
one each NE., SE., SW. and NW. of cor., 3 ft. dist.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, scrub palo verde and mesquite.

Scattering sahuaro cactus.

North, bet. secs. 7 and 12.

Over nearly level land, draining westerly thru scattering undergrowth.

25.00 Wash, 5 lks. wide, course W.

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

1/4  
S12 | S7

1940

dig pits 18x18x12 ins.,  
one each N. and S. of cor., 3 ft. dist.

Continue over nearly level land, draining northwesterly.

67.30 Wash, 10 lks. wide, course NW.

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

T13S  
R14W | R13W  
S1 | S6  
S12 | S7

1940



Chains

dig pits 18x18x12 ins.,  
one each NE., SE., SW. and NW. of cor., 3 ft. dist.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 1 and 6.

Over nearly level land draining northwesterly thru scattering undergrowth.

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

S1 | S6

1940

dig pits 18x18x12 ins.,  
one each N. and S. of cor., 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for cor. of Ts. 12 and 13 S., Rs. 13 and 14 W., with brass cap, marked

T12S  
R14W | R13W.  
S36 | S31  
S 1 | S 6  
T13S

1940

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

Peaks in the Pinta Mts. individually bear: N.  $13^{\circ} 12'$  E.; N.  $27^{\circ} 10'$  E.; N.  $38\frac{1}{2}^{\circ}$  E.; N.  $50^{\circ} 10'$  E. and S.  $66^{\circ} 22'$  E.

Two rocky buttes individually bear: S.  $75^{\circ} 37'$  E.; and S.  $71^{\circ} 55'$  E.; about  $2\frac{1}{2}$  m. and 2 m. dist., respectively.

Cabeza Prieta Peak (black and white) in mountains of same name, bears S.  $72^{\circ} 04'$  W. about  $9\frac{1}{2}$  m. dist.

A black peak in same mountains bears N.  $59^{\circ} 35'$  W., about  $8\frac{1}{2}$  m. dist.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

Survey: North Bdy.: T. 13 S., R. 13 W.

6.

Chains	
	From the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W.
	West, on random line, setting temp. cors. at 40 ch. intervals and at
478.92	Intersect N. and S. line at 14 lks. S. of the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W., established under this group as hereinbefore described.
	Thence,
	S. 89° 59' E., on true line, bet. secs. 6 and 31.
	Over nearly level land, draining northwesterly thru scattering undergrowth.
9.00	Wash, 20 lks. wide, course NW.
38.92	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{l} S 31 \\ S 6 \end{array}$
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
61.00	Wash, 10 lks. wide, course NW. Continue over nearly level land draining westerly.
76.00	Wash, 15 lks. wide, course S. 80° W.
78.92	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked
	$\begin{array}{cc} T12S R13W \\ S31 &   & S32 \\ S6 &   & S5 \\ T13S \end{array}$
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level.
	Soil, sandy, 3rd rate.
	Timber, none.
	Undergrowth, greasewood, cacti, scrub palo verde and ironwood.
	Scattering sahuaro cactus.
	S. 89° 59' E. on true line bet. secs. 5 and 32.
	Over nearly level land draining westerly thru scattering undergrowth.
7.90	Wash, 10 lks. wide, course S. 80° W.
23.40	Dim road, bears NW. and SE.
34.60	Same wash, 10 lks. wide, course N. 80° W. Enter gently rolling land. Asc. gradually over SW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in

Chains	<p>ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> $\frac{1}{4} \begin{array}{c} S 32 \\ S 5 \end{array}$ <p>1941</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Ascend gradually over SW. slope.</p> <p>46.40 Same wash, 20 lks. wide, course SW.</p> <p>55.00 Foot of steep slope, bears NW. and SE. Leave gently rolling and enter mountainous land (Pinta Mts.). Asc. 110 ft. over broken SW. slope from a spur sloping W., the westerly end or point of which is about 2 chs. E. and 50 lks. N. of this point.</p> <p>59.70 Top of same spur sloping NW. and turning to W. at about 100 lks. NW. from this point. Asc. 182 ft. over N. slope.</p> <p>69.80 Same spur, sloping SW.; desc. 182 ft. over SE. slope to</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 4, 5, 32 and 33, with brass cap marked</p> $\begin{array}{cc} T12S R13W \\ S32 &   & S33 \\ S5 &   & S4 \\ T13S & & \end{array}$ <p>1941</p> <p>Land, W. 55 chs. nearly level and gently rolling: E. 25 chs. mountainous. Soil, sandy and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and iron-wood. Scattering sahuaro cactus.</p> <hr/> <p>S. 89° 59' E. on true line bet. secs. 4 and 33.</p> <p>Over mountainous land (Pinta Mts.) thru scattering undergrowth.</p> <p>Desc. 9 ft. over SE. slope.</p> <p>1.00 Asc. 20 ft. over S. slope.</p> <p>5.70 Head of wash, course S. 70° W.; asc. 814 ft. over steep, broken general SW. slope.</p> <p>39.52 Top of spur ridge, about 10 lks. wide, bears NW. and SE., sloping NW. At about 3 chs. SE. from this point is a saddle between peaks in this ridge. Desc. 15 ft. over NE. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top for <math>\frac{1}{4}</math> sec. cor.; with brass cap marked</p> $\frac{1}{4} \begin{array}{c} S 33 \\ S 4 \end{array}$ <p>1941</p>
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Survey: North Bdy.: T. 13 S., R. 13 W.

8

Chains	Desc.								
	791 ft. over precipitous NE. slope, broken by cliffs.								
79.00	Foot of slope, bears NW. and SE. Thence over nearly level bottom of canyon, course NW.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 3, 4, 33 and 34, with brass cap marked								
	<table border="1"> <tr><td>T12S</td><td>R13W</td></tr> <tr><td>S33</td><td>S34</td></tr> <tr><td>S4</td><td>S3</td></tr> <tr><td colspan="2">T13S</td></tr> </table>	T12S	R13W	S33	S34	S4	S3	T13S	
T12S	R13W								
S33	S34								
S4	S3								
T13S									
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.								
	S. 89° 59' E. on true line bet. secs. 3 and 34.								
	Over nearly level bottom of canyon, thru scattering undergrowth.								
4.00	Wash, 15 lks. wide, course NW. Continue over nearly level bottom of canyon.								
6.50	Foot of steep slope, bears NW. and SE. Leave bottom of canyon. Enter mountainous land (Pinta Mts.). Asc. 85 ft. over W. slope.								
10.50	Spur, slopes NW.; desc. 72 ft. over E. slope.								
14.10	Wash, 10 lks. wide, course NW. Enter gently rolling land. Asc. 20 ft. over NW. slope.								
27.12	Enter mountainous land. Asc. 21 ft. over N. slope.								
32.30	Wash, 20 lks. wide, course NW. Asc. 255 ft. over steep SW. slope to								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., on exposed bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	<table border="1"> <tr><td><math>\frac{1}{4}</math></td><td>S 34</td></tr> <tr><td></td><td>S 3</td></tr> </table>	$\frac{1}{4}$	S 34		S 3				
$\frac{1}{4}$	S 34								
	S 3								
	1941								
	Asc. 38 ft. over steep SW. slope.								
40.60	Spur, slopes S. near point of same. Desc. 51 ft. over SE. slope.								
46.08	Head of wash, course SW. for 10 chs. where it turns to NW. Asc. 252 ft. over steep SW. slope.								
54.00	Main ridge of the Pinta Mts. bears NW. and SE. Desc.								

- Chains 376 ft. over steep, broken NE. slope.
- 63.00 Wash, course N. 60° E., near head. Asc. 90 ft. over NW. slope.
- 69.00 Spur, slopes NE.; desc. 261 ft. over E. slope.
- 77.50 Wash, 60 lks. wide, course N. 70° E.; asc. 40 ft. over NW. slope to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on exposed bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

T12S R13W	
S34	S35
S3	S2
T13S	

1941

Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, greasewood, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

S. 89° 59' E. on true line bet. secs. 2 and 35.

Over mountainous land (Pinta Mts.) thru scattering undergrowth.

Asc. 370 ft. over NW. slope.

- 17.60 Spur, slopes NE.; desc. 580 ft. over E. slope.
- 38.00 Foot of steep slope, bears NE. and SW. Leave mountainous and enter gently rolling land. Desc. gradually over E. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

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

1941

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

Continue over gently rolling land. Desc. gradually over E. slope.

- 49.60 Wash, 50 lks. wide, course NE. Enter nearly level land, draining NE.
- 72.00 Wash, 20 lks. wide, course NE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked

T12S R13W	
S35	S36
S2	S1
T13S	

1941

Survey: North Bdy.: T. 13 S., R. 13 W.

10

Chains	<p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, mountainous, gently rolling and nearly level. Soil, W. 38 chs. rocky, 4th rate; E. 42 chs. sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p> <hr/> <p>S. 89° 59' E. on true line bet. secs. 1 and 36.</p> <p>Over nearly level land, draining NE., thru scattering undergrowth.</p> <p>10.00 Foot of slope, bears N. and S. Leave nearly level and enter heavily rolling land. Asc. 50 ft. over W. slope.</p> <p>13.00 Top of hill, bears N. and S. Desc. 70 ft. over E. slope.</p> <p>18.00 Foot of slope, bears N. and S. Leave heavily rolling and enter nearly level land draining NE.</p> <p>23.00 Wash, 40 lks. wide, course NE.</p> <p>33.00 Wash, 30 lks. wide, course NE.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> $\frac{S\ 36}{S\ 1}$ <p style="text-align: center;">1941</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Continue over nearly level land, draining NE. thru scattering undergrowth.</p> <p>80.00 Intersect the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., established under this group as described in field notes of survey of E. bdy. of T. 13 S., R. 13 W.</p> <p>Land, nearly level and heavily rolling. Soil, sandy and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p> <hr/>
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Survey: East Bdy.: T. 12 S., R. 14 W.

11

## Chains

From the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W.,  
established under this group as hereinbefore described.

North, bet. secs. 31 and 36.

Over nearly level land draining northwesterly, thru  
scattering undergrowth.

3.40 Wash, 20 lks. wide, course N. 80° W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
ground and raise a mound of stone around post for  $\frac{1}{4}$  sec.  
cor., with brass cap marked

$\frac{1}{4}$   
S36 | S31

1940

dig pits 18x13x12 ins.,  
one each N. and S. of cor., 3 ft. dist.

72.10 Wash, 10 lks. wide, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in  
ground, for cor. of secs. 25, 30, 31 and 36, with brass  
cap marked

T12S  
R14W | R13W  
S25 | S30  
S36 | S31

1940

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo  
verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 25 and 30.

Over nearly level land draining northwesterly thru  
scattering undergrowth.

18.80 Wash, 10 lks. wide, course NW.

27.50 Wash, 10 lks. wide, course NW.

37.20 Wash, 10 lks. wide, course NW.

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

$\frac{1}{4}$   
S25 | S30

1940

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

Survey: East Bdy.: T. 12 S., R. 14 W.

12

Chains							
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked</p> <div style="text-align: center;"> <p>T12S</p> <table border="1" style="margin: auto;"> <tr> <td>R14W</td> <td>R13W</td> </tr> <tr> <td>S24</td> <td>S19</td> </tr> <tr> <td>S25</td> <td>S30</td> </tr> </table> <p>1940</p> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Peaks in the Pinta Mts. individually bear: N. 26° 25' E.; N. 65° E.; N. 77° 50' E. and S. 86½° E., and a pass in same mts. bears N. 35½° E.</p> <p>Cabeza Prieta Peak, in mountains of same name, bears S. 61° 25' W., and two other peaks in same mts. individually bear N. 73° 20' W., and S. 84½° W.</p> <p>Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>	R14W	R13W	S24	S19	S25	S30
R14W	R13W						
S24	S19						
S25	S30						
	<p>North, bet. secs. 19 and 24.</p>						
	<p>Over nearly level land draining westerly thru scattering undergrowth.</p>						
21.50	<p>Wash, 10 lks. wide, course W.</p>						
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for ¼ sec. cor., with brass cap marked</p> <div style="text-align: center;"> <p>¼</p> <table border="1" style="margin: auto;"> <tr> <td>S24</td> <td>S19</td> </tr> </table> <p>1940</p> </div> <p>dig pits 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.</p> <p>Peaks in the Pinta Mts. individually bear: N. 84° 35' E.; S. 82° 05' E.; and S. 74° E.; and a pass in same mts. bears N. 51° E.</p>	S24	S19				
S24	S19						
51.60	<p>Wash, 10 lks. wide, course W.</p>						
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked</p> <div style="text-align: center;"> <p>T12S</p> <table border="1" style="margin: auto;"> <tr> <td>R14W</td> <td>R13W</td> </tr> <tr> <td>S13</td> <td>S18</td> </tr> <tr> <td>S24</td> <td>S19</td> </tr> </table> <p>1940</p> </div> <p>dig pits 18x18x12 ins., one each NE., SE., SW. and NW. of cor., 3 ft. dist.</p>	R14W	R13W	S13	S18	S24	S19
R14W	R13W						
S13	S18						
S24	S19						



## Chains

A peak in the Pinta Mts. bears N. 45° E.; a pass in same mts. bears N. 69° E.; and a peak in the Cabeza Prieta Mts. bears N. 81° W.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 13 and 18.

Over nearly level land draining westerly thru scattering undergrowth.

0.10 Wash, 10 lks. wide, course W.

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

S13 | S18

1940

dig pits 18x18x12 ins.,  
one each N. and S. of cor., 3 ft. dist.

59.40 Road, bears NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

T12S	
R14W	R13W
S12	S 7
S13	S18

1940

dig pits 18x18x12 ins.,  
one each NE., SE., SW. and NW. of cor., 3 ft. dist.

A peak in the Pinta Mts. bears S. 85° E.; and two passes in same mts. individually bear: N. 18° E. and S. 51½° E.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 7 and 12.

Over nearly level land draining westerly thru scattering undergrowth.

6.00 Dim road, bears NE. and W.

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

Survey: East Bdy.: T. 12 S.; R. 14 W.

14

Chains	
	$\frac{1}{4}$ S12   S7 1940 dig pits 18x18x12 ins., one each N. and S. of cor., 3 ft. dist.
46.80	Wash, 10 lks. wide, course NW. Continue over nearly level land draining southwesterly.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 6, 7 and 12, with brass cap marked
	T12S R14W   R13W S 1   S 6 S12   S7 1940 dig pits 18x18x12 ins., one each NE., SE., SW. and NW. of cor., 3 ft. dist. A pass in the Pinta Mts. bears N. 45° E. and a peak in same mts. bears S. 40° E. Land, nearly level. Soil, sandy, 3rd. rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	North, bet. secs. 1 and 6. Over nearly level land, draining southwesterly thru scattering undergrowth.
20.50	Road, bears NW. and SE.
30.00	Foot of slope, bears NE. and SW. Leave nearly level and enter rolling land. Asc. 26 ft. over SE. slope.
33.70	Spur, slopes SW.; desc. 23 ft. over NW. slope to
36.00	Enter washed land, bearing NE. and SW., draining SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor.; with brass cap marked
	$\frac{1}{4}$ S1   S6 1940 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Continue over nearly level washed land, draining SW.
55.00	Leave washed land and enter mountainous land (Pinta Mts.). Asc. 203 ft. over steep SW. slope.
62.50	Main ridge of the Pinta Mountains, bears NW. and SE.

Survey: East Bdy.: T. 12 S.; R. 14 W.

BOOK 100

15

Chains

Desc. 260 ft. over steep broken NE. slope.

77.80

Wash, 20 lks. wide, course NE.; asc. 21 ft. over SE. slope to.

80.00

Set a brass tablet,  $3\frac{1}{2}$  ins. in diam., with stem 3 ins. long, imbedded in concrete, in a hole drilled in exposed surface rock, on top of a small round rock knoll, for cor. of Ts. 11 and 12 S., Rs. 13 and 14 W., tablet marked

T11S	
R14W	R13W
S36	S31
S 1	S 6
T12S	

1940

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

Land, nearly level, rolling and mountainous.

Soil, sandy, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

Survey: South Bdy.; T. 11 S., R. 13 W.

16

Chains	
	From the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W., West, on random line, setting temp. cors. at 40 ch. intervals and at
478.25	Intersect N. and S. line at 42 lks. S. of the cor. of Ts. 11 and 12 S., Rs. 13 and 14 W., established under this group as hereinbefore described..  Thence,  S. 89° 57' E., on true line, bet. secs. 6 and 31.  Over top of small round rock knoll on NE. slope of the Pinta Mts.
0.10	Leave top of knoll and enter mountainous land. Desc. 36 ft. over E. slope.
1.90	Wash, 20 lks. wide, course NE. Thence over gently rolling NE. slope, thru scattering undergrowth.
21.80	Wash, 10 lks. wide, course NE. Asc. 15 ft. over gradual NW. slope to
25.00	Foot of slope, bears NE. and SW. Leave gently rolling and enter mountainous land (Pinta Mts.). Asc. 188 ft. over NW. slope.
32.30	Spur, slopes NE.; desc. 196 ft. over E. slope.
38.16	Foot of slope, bears NE. and SW. Leave mountainous and enter nearly level land in Mohawk Valley.
38.25	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for ½ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 31 \\ 4 \text{ } \overline{\text{S } 6} \end{array}$
	1941
	Desc. slightly over E. slope to
42.00	Wash, 10 lks. wide, course NE. Continue over nearly level land, draining northerly thru scattering undergrowth.
47.40	Wash, 10 lks. wide, course N.
53.20	Old road, bears N. and S.
70.30	Old road, bears NE. and SW.
78.25	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked
	$\begin{array}{cc} \text{T11S R13W} \\ \text{S31} &   & \text{S32} \\ \text{S6} &   & \text{S5} \\ \text{T12S} \end{array}$
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Chains	<p>Land, mountainous, gently rolling and nearly level. Soil, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>
	<p>S. 89° 57' E. on true line bet. secs. 5 and 32. Over nearly level land, draining northerly in Mohawk Valley, thru scattering undergrowth.</p>
2.70	Wash, 10 lks. wide, course N.
15.50	Dim road, bears N. and S. Thence over nearly level, northeasterly slope.
24.00	Wash, 10 lks. wide, course NE.
26.50	Crossing of roads, one bearing NE. and SW., and the other bearing NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S. 32 \\ \hline S 5 \end{array}$ <p>1941.</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
42.60	Wash, 10 lks. wide, course NE.
43.80	Wash, 10 lks. wide, course NE.
53.80	Wash, 10 lks. wide, course NE.
59.40	Road, bears NE. and SW.
64.40	Wash, 15 lks. wide, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground for cor. of secs. 4, 5, 32 and 33, with brass cap marked
	$\begin{array}{cc} T11S & R13W \\ S32 &   & S33 \\ \hline S5 &   & S4 \\ T12S & & \end{array}$ <p>1941</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Old mine tunnel bears S. 27° W. Another bearing to this tunnel given at cor. of secs. 2, 3, 34 and 35 on this Tp. bdy.</p> <p>A pass in the Pinta Mts. bears S. 70° W.</p> <p>Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde, ironwood and mesquite. Scattering sahuaro cactus.</p>

Survey: South Bdy.: T. 11 S., R. 13 W.

18

Chains

S. 89° 57' E. on true line bet. secs. 4 and 33.

Over nearly level land, draining northerly, in Mohawk Valley, thru scattering undergrowth.

1.60 Old road, bears NE. and SW.

4.30 Wash, 10 lks. wide, course N.

7.20 Wash, 10 lks. wide, course N.

29.10 Wash, 10 lks. wide, course N.

32.40 Old road, bears NW. and SE.

38.00 Old road, bears NE. and SW.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\frac{1}{4} \begin{array}{c} S 33 \\ S 4 \end{array}$$

1941.

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

70.00 Road, bears NE. and SW. Thence over nearly level northeasterly slope.

78.10 Wash, 10 lks. wide, course NE.

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

$$\begin{array}{c} T11S R13W \\ S33 | S34 \\ S 4 | S 3 \\ T12S \end{array}$$

1941.

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

S. 89° 57' E. on true line bet. secs. 3 and 34.

Over nearly level land draining northeasterly, in Mohawk Valley, thru scattering undergrowth.

5.20 Wash, 10 lks. wide, course NE.

21.60 Road, bears NE. and SW.

34.00 Wash, 8 lks. wide, course N.

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

Chains

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

1941

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

- 41.10 Wash, 5 lks. wide, course NE.  
46.90 Dim road, bears NE. and SW.  
58.70 Wash, 8 lks. wide, course NE.  
73.40 Wash, 10 lks. wide, course NE.  
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

T11S	R13W
S34	S35
S3	S2
T12S	

1941

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

Old mine tunnel bears S. 64° W. Another bearing to this tunnel given at cor. of secs. 4, 5, 32 and 33 on this Tp. bdy.

Land, nearly level.  
Soil, sandy and gravelly, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

S. 89° 57' E. on true line bet. secs. 2 and 35.

Over nearly level land draining northeasterly, in Mohawk Valley, thru scattering undergrowth.

- 14.10 Old road, bears NE. and SW.  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

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

1941

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

- 45.30 Wash, 15 lks. wide, course NE. Thence over nearly level northerly slope.  
52.70 Wash, 10 lks. wide, course N.  
61.30 Wash, 40 lks. wide, course NW. Thence over nearly level northwesterly slope.  
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in

Survey: South Bdy.: T. 11 S., R. 13 W.

20

Chains	<p>ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr><td>T11S</td><td>R13W</td></tr> <tr><td>S35</td><td>S36</td></tr> <tr><td>S2</td><td>S1</td></tr> </table> <p>T12S</p> <p>1941</p> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, nearly level: Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood and mesquite. Very scattering sahuaro cactus.</p> <hr/> <p>S. 89° 57' E. on true line bet. secs. 1 and 36.</p> <p>Over nearly level land draining northwesterly in Mohawk Valley, thru scattering undergrowth.</p> <p>12.20 Wash, 15 lks. wide, course NW.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr><td><math>\frac{1}{4}</math></td><td>S 36</td></tr> <tr><td></td><td>S 1</td></tr> </table> <p>1941</p> </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>50.00 Thence over nearly level northerly slope.</p> <p>57.60 Road, bears N. and S. Extends northwesterly to Mohawk and southeasterly to Papago Well.</p> <p>66.50 Wash, 5 lks. wide, course N. Thence over nearly level northwesterly slope.</p> <p>80.00 Intersect the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W., established under this group as described in field notes of survey of W. bdy. of T. 12 S., R. 12 W.</p> <p>Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p> <hr/>	T11S	R13W	S35	S36	S2	S1	$\frac{1}{4}$	S 36		S 1
T11S	R13W										
S35	S36										
S2	S1										
$\frac{1}{4}$	S 36										
	S 1										



Survey: West Bdy.: T. 11 S., R. 13 W.

21

Chains	From the cor. of Ts. 11 and 12 S., Rs. 13 and 14 W., established under this group as hereinbefore described.
	North, bet. secs. 31 and 36.
	Over top of small round rock knoll.
0.08	Leave top of knoll and descend 8 ft. over vertical N. slope to
0.10	Foot of rock knoll. Enter mountainous land and scattering undergrowth near foot of northeasterly slope from main ridge of the Pinta Mts. Asc. 15 ft. over SE. slope.
1.80	Point of short spur, sloping E.; desc. 40 ft. over NE. slope.
6.90	Foot of slope bears E. and NW. Leave mountainous and enter gently rolling land. Desc. gradually over NE. slope.
18.00	Wash, 15 lks. wide, course NE. Enter mountainous land. Asc. 101 ft. over SW. slope.
19.10	Dim road, bears NW. and SE.
26.20	Rocky spur, slopes S. 5° E. Asc. gradually over E. slope to
29.80	Desc. 115 ft. over NE. slope to
34.26	Foot of slope, bears NW. and SE. Leave mountainous and enter gently rolling land.
37.60	Wash, 15 lks. wide, course NE. Asc. 12 ft. over SE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for ¼ sec. cor., with brass cap marked
	S36   S31
	1941
	Enter heavily rolling land.
	Asc. 16 ft. over SE. slope.
40.80	Point of spur, sloping E.; desc. 40 ft. over NE. slope to
43.00	Foot of slope, bears NW. and SE. Thence over nearly level land, draining northeasterly, in Mohawk Valley.
50.60	Road, bears NW. and SE.
56.90	Wash, 10 lks. wide, course NE.
65.80	Road, bears NE. and SW.
68.30	Wash, 10 lks. wide, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked

Chains

T11S	
R14W	R13W
S25	S30
S36	S31

1941

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

Land, mountainous, gently and heavily rolling and nearly level.

Soil, sandy, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 25 and 30.

Over nearly level land draining northeasterly, in Mohawk Valley, thru scattering undergrowth.

16.50 Wash, 5 lks. wide, course NE.

38.30 Wash, 10 lks. wide, course NE.

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

$\frac{1}{4}$	
S25	S30

1941

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

76.30 Wash, 10 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

T11S	
R14W	R13W
S24	S19
S25	S30

1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Very scattering sahuaro cactus.

North, bet. secs. 19 and 24.

Over nearly level land draining northeasterly, in Mohawk Valley, thru scattering undergrowth.

Survey: West Bdy.: T. 11 S., R. 13 W.

23

Chains

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

S24		S19
-----	--	-----

1941

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

55.50 Old road, bears NW. and SE.

78.70 Road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked

T11S		
R14W		R13W
S13		S18
S24		S19

1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 13 and 18.

Over nearly level land draining northerly, in Mohawk Valley, thru scattering undergrowth.

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

S13		S18
-----	--	-----

1941

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

74.60 Dim road, bears NE. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

T11S		
R14W		R13W
S12		S 7
S13		S18

1941

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

Survey: West Bdy.: T. 11 S.; R. 13 W.

24

Chains	
	<p>Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>
	<p>North, bet. secs. 7 and 12.</p>
	<p>Over nearly level land draining northwesterly, in Mohawk Valley, thru scattering undergrowth.</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p>
	<p style="text-align: center;"><math>\frac{1}{4}</math> S12   S7</p>
	<p style="text-align: center;">1941</p>
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 6, 7 and 12, with brass cap marked</p>
	<p style="text-align: center;">T11S R14W   R13W S1   S6 S12   S7</p>
	<p style="text-align: center;">1941</p>
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
	<p>Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>
	<p>North, bet. secs. 1 and 6.</p>
	<p>Over nearly level land draining northwesterly, in Mohawk Valley, thru scattering undergrowth.</p>
10.50	<p>Road, bears NW. and SE.</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p>
	<p style="text-align: center;"><math>\frac{1}{4}</math> S1   S6</p>
	<p style="text-align: center;">1941</p>
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
80.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for cor. of lots 1 and 8 of sec. 1, and lots 4 and 5 of sec. 6, with brass cap marked</p>

Survey: West Bdy.: T. 11 S., R. 13 W.

25

Chains

T11S  
 R14W      R13W  
 L1      L4  
 S1 ———— L5 S6  
 L8

1941

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

97.31 Intersect S. bdy. of T. 10 S., R. 13 W. at a point 1.69 chs. E. from the cor. of Ts. 10 S., Rs. 13 and 14 W., established in 1937, which is an iron post, 3 ins. in diam., projecting 9 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone N. Add markings on brass cap to read

T10S  
 R14W      R13W  
 S36      S31  
 T11S R14W  
 S1

1941  
1937

At point of intersection

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for closing cor. of Ts. 11 S., Rs. 13 and 14 W., with brass cap marked

T10S R13W  
 S31  
 S1      S6  
 R14W R13W  
 T11S  
 CC

1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

## Survey: South Bdy.: Frac. T. 14 S., R. 14 W.

26

Chains	
	From the cor. of Ts. 14 and 15 S., Rs. 13 and 14 W., established under this group as described in field notes of survey of N. bdy. of Frac. T. 15 S., R. 13 W., West, bet. secs. 1 and 36.
	Over nearly level land draining southeasterly thru scattering undergrowth.
22.00	Wash, 10 lks. wide, course SE.; asc. slightly over NE. slope to
25.00	Foot of steep slope, bears NW. and SE. Enter mountainous land. Ascend 162 ft. over NE. slope.
30.70	Spur, slopes NW.; desc. 153 ft. over SW. slope to
38.40	Wash, 15 lks. wide, course SE. Leave mountainous and enter nearly level land. Asc. slightly over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{c} S 36 \\ S 1 \end{array}$
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Continue over nearly level land, draining northeasterly.
45.10	Road, bears N. 50° E. and S. 85° W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked
	$\begin{array}{c} T14S R14W \\ \hline S35 \quad   \quad S36 \\ \hline S2 \quad   \quad S1 \\ T15S \end{array}$
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level and mountainous. Soil, sandy and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and iron-wood. Scattering sahuaro cactus.
	West, bet. secs. 2 and 35.
	Over nearly level land, thru scattering undergrowth.
5.00	Wash, 10 lks. wide, course NE. Thence over nearly level southeasterly slope.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

Survey: South Edy.: Frac. T. 14 S., R. 14 W.

27

Chains

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

1941

- 47.50 Dim road, bears NW. and SE.
- 54.80 Wash, 10 lks. wide, course SE. Enter heavily rolling land. Asc. 63 ft. over NE. slope.
- 60.00 Ridge, bears NW. and SE.; desc. 76 ft. over SW. slope.
- 66.60 Wash, 20 lks. wide, course SE. Enter gently rolling land, sloping SE.
- 73.00 Wash, 10 lks. wide, course SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

T14S R14W	
S34	S35
S3	S2
T15S	

1941

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

Land, nearly level, gently and heavily rolling.  
Soil, gravelly and rocky, 3rd and 4th rates.  
Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.

Scattering sahuaro cactus.

West, bet. secs. 3 and 34.

Over nearly level land, draining SE. thru scattering undergrowth.

- 4.40 Wash, 10 lks. wide, course SE.
- 30.00 Enter gently rolling land. Asc. 19 ft. over NE. slope.
- 34.00 Top of low knoll; desc. 10 ft. over SW. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked.

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

1941

Desc. 5 ft. over SW. slope.

- 43.60 Wash, 10 lks. wide, course NE. Enter mountainous land. Asc. 600 ft. over steep broken SE. slope to

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 3, 4, 33 and 34, with brass cap marked

Survey: South Bdy.: Frac. T. 14 S., R. 14 W.

28

Chains

T14S	R14W
S33	S34
S4	S3
T15S	

1941

Land, nearly level, gently rolling and mountainous.  
 Soil, sandy, gravelly and rocky, 4th rate:  
 Timber, none.  
 Undergrowth, greasewood; cacti, scrub palo verde and  
 iron wood.  
 Scattering sahuaro cactus.

West, bet. Frac. secs. 4 and 33.

Over mountainous land, thru scattering undergrowth.

Asc. 124 ft. over SE. slope.

5.50 Ridge, bears NW. and SE.; desc. 380 ft. over W. slope to

16.20 Rocky gulch, 30 lks. wide, course SW.; desc. 55 ft. over  
SW. slope.20.00 Wash, 30 lks. wide, course S.; asc. 160 ft. over E. slope  
to25.90 Intersect the International boundary line between the  
United States and Mexico, between Monuments Nos. 184  
and 185 thereon, at 23.40 chs. N. 69° 45' W. from Mon.  
No. 184.

At point of intersection

Set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in  
 ground to bedrock, with a stone marked with a cross (X)  
 deposited at base, and in a mound of stone to top, for  
 closing cor. of Frac. Ts. 14 and 15 S., R. 14 W., with  
 brass cap marked

T14S	R14W
S33	CC
S4	T15S
MEXICO	

1941

Land, mountainous.  
 Soil, rocky, 4th rate.  
 Timber, none.  
 Undergrowth, greasewood, cacti, scrub palo verde and  
 ironwood.  
 Scattering sahuaro cactus.



Survey: North Bdy.: Frac. T. 14 S., R. 14 W.

Chains	<p>From the cor. of Ts. 13 and 14 S., Rs. 13 and 14 W., established under this group as described in field notes of survey of E. bdy. of Frac. T. 14 S., R. 14 W.</p> <p>West, bet. secs. 1 and 36.</p> <p>Over nearly level land, draining easterly, thru scattering undergrowth.</p> <p>5.00 Wash, 5 lks. wide, course N. 80° E.</p> <p>36.00 Leave nearly level and enter gently rolling land. Asc. 23 ft. over SE. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with stone marked with a cross (X) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4} \frac{S \ 36}{S \ 1}</math></p> <p style="text-align: center;">1940</p> <p>Asc. 25 ft. over SE. slope.</p> <p>46.00 Low spur, slopes S.; desc. 28 ft. over SW. slope to</p> <p>57.50 Foot of slope bears NW. and SE. Enter nearly level land.</p> <p>63.90 Wash, 40 lks. wide, course SE.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked</p> <p style="text-align: center;"> <table border="1" style="margin: auto;"> <tr><td>T13S</td><td>R14W</td></tr> <tr><td>S35</td><td>S36</td></tr> <tr><td>S2</td><td>S1</td></tr> <tr><td colspan="2" style="text-align: center;">T14S</td></tr> </table> </p> <p style="text-align: center;">1940</p> <p style="text-align: right;">dig pits 18x18x12 ins., one each NE., SE., SW. and NW. of cor., 3 ft. dist.</p> <p>Land, nearly level and gently rolling. Soil, sandy, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>	T13S	R14W	S35	S36	S2	S1	T14S	
T13S	R14W								
S35	S36								
S2	S1								
T14S									
21.90	<p>West, bet. secs. 2 and 35.</p> <p>Over nearly level land, draining northeasterly, thru scattering undergrowth.</p> <p>Wash, 20 lks. wide, course N. 20° E.</p>								
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4} \frac{S \ 35}{S \ 2}</math></p> <p style="text-align: center;">1940</p> <p style="text-align: right;">Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>								

Survey: North Bdy.: Frac. T. 14 S., R. 14 W.

30

Chains								
42.00	Wash, 10 lks. wide, course N. 25° E.							
65.00	Enter wash, 20 lks. wide, course N. 70° E. from W. Enter mountainous land. Asc. 12 ft. in wash.							
66.80	Toe of spur sloping S., bears N. 25 lks. dist.							
67.50	Leave wash, course E. from NW. Heads about 3 chs. NW. Asc. 250 ft. over E. slope.							
78.70	Ridge, bears N. 10° E. and S.  Dan Drift's cabin, bears N. 22° 48' E., about 1 m. dist. A brown hill bears N. 34½° W., about 2 m. dist. A gray hill, bears N. 48° E., about 1½ m. dist. A gray butte, bears N. 23° W., about 1½ m. dist. A black butte, bears S. 9° E., about 9 chs. dist. A red butte, bears N. 57¼° W., about 2 m. dist. A high, red, rock, bears S. 71¼° W., about 1¼ m. dist. A red peak, bears S. 49½° W., about 1½ m. dist.  Desc. 50 ft. over steep W. slope to							
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 2, 3, 34 and 35, with brass cap marked  <table style="margin-left: auto; margin-right: auto;"> <tr><td>T13S</td><td>R14W</td></tr> <tr><td>S34</td><td>S35</td></tr> <tr><td>S3</td><td>S2</td></tr> </table> <table style="margin-left: auto; margin-right: auto;"> <tr><td>T14S</td></tr> </table> 1940  Land, nearly level and mountainous. Soil, sandy and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.	T13S	R14W	S34	S35	S3	S2	T14S
T13S	R14W							
S34	S35							
S3	S2							
T14S								
	West, bet. secs. 3 and 34.  Over mountainous land, thru scattering undergrowth.  Desc. 203 ft. over steep W. slope to							
10.00	Foot of slope, bears N. and S. Leave mountainous and enter gently rolling land. Desc. gradually over W. slope.							
15.00	Wash, 50 lks. wide, course N. 18° E. Enter nearly level land draining northeasterly.							
21.00	Road, bears N. and S.							
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for ¼ sec. cor., with brass cap marked  <table style="margin-left: auto; margin-right: auto;"> <tr><td>S 34</td></tr> <tr><td>¼ S 3</td></tr> </table> 1940  raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.	S 34	¼ S 3					
S 34								
¼ S 3								

Survey: North Bdy.: Frac. T. 14 S., R. 14 W.

Chains											
64.70	Wash, 10 lks. wide, course N. 5° E.										
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground for cor. of secs. 3, 4, 33 and 34, with brass cap marked										
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>T13S</td><td>R14W</td></tr> <tr><td>S33</td><td>S34</td></tr> <tr><td>S4</td><td>S3</td></tr> <tr><td colspan="2" style="text-align: center;">T14S</td></tr> <tr><td colspan="2" style="text-align: center;">1940</td></tr> </table>	T13S	R14W	S33	S34	S4	S3	T14S		1940	
T13S	R14W										
S33	S34										
S4	S3										
T14S											
1940											
	<p style="text-align: right;">raise a mound of</p> <p>stone, 3 ft. base, 2 ft. high, W. of cor.</p>										
	<p>Land, mountainous, gently rolling and nearly level.          Soil, sandy, gravelly and rocky, 3rd and 4th rates.          Timber, none.          Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.          Scattering sahuaro cactus.</p>										
	West, bet. secs. 4 and 33.										
	Over nearly level land draining northeasterly thru scattering undergrowth.										
6.80	Road, bears N. 80° E. and S. 80° W. Extends southwesterly to Tule Well and northeasterly to Dan Drift's cabin, thence northerly to Mohawk,										
21.80	Wash, 30 lks. wide, course N. 70° E., from S., joined at this point by another wash from NW.										
30.40	Wash, 30 lks. wide, course N. 70° E. for about 7 chs. thence SE. to junction with above described wash.										
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked										
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td><math>\frac{1}{4}</math></td><td>S 33</td></tr> <tr><td></td><td>S 4</td></tr> <tr><td colspan="2" style="text-align: center;">1940</td></tr> </table>	$\frac{1}{4}$	S 33		S 4	1940					
$\frac{1}{4}$	S 33										
	S 4										
1940											
	<p style="text-align: right;">raise a mound of</p> <p>stone, 3 ft. base, 2 ft. high, N. of cor.</p>										
48.00	Leave nearly level and enter gently and heavily rolling land. Asc. 80 ft. over E. slope.										
66.60	<p>Spur, slopes N. 10° W.</p> <p>A red hill, bears N. 56<math>\frac{1}{2}</math>° W. about 2 m. dist.</p> <p>A red hill, bears N. 30° W. about 1<math>\frac{1}{2}</math> m. dist.</p> <p>A black hill, bears N. 20° E. about 1<math>\frac{1}{2}</math> m. dist.</p> <p>A hill, bears S. 50° E. about 5<math>\frac{1}{2}</math> m. dist.</p> <p>A red rock, bears S. 75<math>\frac{1}{2}</math>° E. about <math>\frac{3}{2}</math> m. dist.</p>										
	Desc. 74 ft. over NW. slope to										
71.50	Foot of slope, bears N. 10° W. and S. 10° E. Desc. slightly over W. slope.										
73.30	Wash, 50 lks. wide, course N. 10° W. Desc. gradually over NW. slope to										

Chains

80.00

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

T13S	R14W
S32	S33
S5	S4
T14S	

1940

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

Land, nearly level, gently and heavily rolling.

Soil, sandy and rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

West, bet. secs. 5 and 32.

Over gently rolling land, thru scattering undergrowth.

Desc. gradually over NW. slope.

19.10

Wash, 20 lks. wide, course SW. Asc. gradually over SE. slope to  $\frac{1}{4}$  sec. cor.

37.90

Wash, 30 lks. wide, course SE.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone around post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

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

1940

Asc. gradually over SE. slope to sec. cor.

74.60

Wash, 50 lks. wide, course SE.

80.00

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

T13S	R14W
S31	S32
S6	S5

T14S

1940

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

Land, gently rolling.

Soil, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

Survey: North Bdy.: Frac. T. 14 S., R. 14 W.

33

Chains	<p>West, bet. secs. 6 and 31.</p> <p>Over gently rolling land, thru scattering undergrowth.</p> <p>Asc. gradually over E. slope.</p> <p>3.90 Low spur, slopes SE.; desc. gradually over SW. slope.</p> <p>10.50 Wash, 10 lks. wide, course S.; asc. gradually over E. slope.</p> <p>22.00 Low spur, slopes S. 20° E.; desc. gradually over SW. slope.</p> <p>24.10 Wash, 20 lks. wide; course S.; asc. gradually over SE. slope to <math>\frac{1}{4}</math> sec. cor.</p> <p>38.30 Wash, 15 lks. wide, course SE.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <math display="block">\frac{1}{4} \frac{S \ 31}{S \ 6}</math> <p>1940</p> </div> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Asc. gradually over SE. slope.</p> <p>51.00 Desc. gradually over SW. slope.</p> <p>61.70 Wash, 20 lks. wide, course S.; asc. gradually over E. slope.</p> <p>68.80 Low spur, slopes S.; desc. gradually over W. slope.</p> <p>76.70 Wash, 20 lks. wide, course SE.; asc. gradually over SE. slope to</p> <p>79.08 Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for cor. of Ts. 13 and 14 S., Rs. 14 and 15 W., with brass cap marked</p> <div style="text-align: center;"> <table border="0"> <tr> <td></td> <td>T13S</td> <td></td> </tr> <tr> <td>R15W</td> <td> </td> <td>R14W</td> </tr> <tr> <td>S36</td> <td> </td> <td>S31</td> </tr> <tr> <td>S 1</td> <td> </td> <td>S 6</td> </tr> <tr> <td></td> <td>T14S</td> <td></td> </tr> </table> <p>1940</p> </div> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.</p> <p>A red peak bears N. 4° E. about 3 m. dist. A slate colored butte, bears S. 41° W., about 4 m. dist. A granite peak, bears S. 64° W., about 4 m. dist. A saddle in high ridge, bears N. 80° 28' W., about 4 m. dist. A red butte, bears S. 2° 40' E., 55 chs. dist.</p> <p>Land, gently rolling. Soil, rocky and gravelly, 4th rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>		T13S		R15W		R14W	S36		S31	S 1		S 6		T14S	
	T13S															
R15W		R14W														
S36		S31														
S 1		S 6														
	T14S															

Survey: West Bdy.: Frac. T. 14 S., R. 14 W.

34

Chains

From the cor. of Ts. 13 and 14 S., Rs: 14 and 15 W.,  
established under this group as hereinbefore described.

South, bet. secs. 1 and 6.

Over gently rolling land, thru scattering undergrowth.

Desc. gradually over SE. slope.

7.70 Wash, 20 lks. wide, course S. 70° E. Thence over easterly slope.

17.40 Wash, 40 lks. wide, course E.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S1 | S6

1940

Desc. slightly over SE. slope.

42.00 Wash; 10 lks: wide, course SE.; asc. gradually over N. slope.

50.00 Low spur, sloping W. from a round red colored knoll, the top of which bears E. about 3 chs. dist. Desc. gradually over S. slope.

61.10 Wash, 15 lks. wide, course SE.; asc. slightly over NE. slope.

63.00 Low spur, slopes SE.; desc. slightly over S. slope.

64.60 Main wash, 110 lks. wide, course S. 80° E.; asc. gradually over N. slope.

76.00 Low spur, slopes E.; desc. gradually over S. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 1, 6, 7 and 12, with brass cap marked

T14S

R15W	R14W
S1	S6
S12	S7

1940

Land, gently rolling:

Soil, gravelly and rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

South, bet. secs. 7 and 12.

Over gently rolling land, thru scattering undergrowth.

Desc. gradually over S. slope.

Survey: West Bdy.: Frac. T. 14 S., R. 14 W.

BOOK 4275

Chains	<p>From this point, TULE WELL, bears N. 86° 00' E., 35.40 chs. dist.</p>
22.45	
23.50	Wash, 100 lks. wide, course S. 80° E.; thence over E. slope.
25.20	Wash, 20 lks. wide, course E.; asc. slightly over N. slope.
27.60	Low spur, slopes NE.; desc. slightly over SE. slope.
27.90	Wash, 15 lks. wide, course NE.; asc. slightly over NW. slope to
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>              S12   S7              1940           </div> <p style="text-align: right;">raise a mound of</p> <p>stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Asc. 24 ft. over NW. slope.</p>
44.10	Spur, slopes NE.; desc. slightly over SE. slope.
46.50	Wash, 5 lks. wide, course E., near head. Enter heavily rolling land. Asc. 25 ft. over NE. slope.
50.60	Spur, slopes E.; desc. 25 ft. over SE. slope.
56.70	Wash, 5 lks. wide, course E.; asc. 69 ft. over NE. slope.
67.00	Ridge, bears NW. and SE.; desc. 86 ft. over broken SW. slope to
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked</p> <div style="text-align: center;">             T14S              R15W      R14W              S12             S 7              S13             S18           </div> <p style="text-align: center;">1940</p> <p style="text-align: right;">raise a mound of</p> <p>stone, 3 ft. base, 2½ ft. high, W. of cor.</p> <p>A gray hill, bears S. 64½° E., about <math>\frac{3}{4}</math> m. dist.            A black butte, bears S. 80° E. about <math>\frac{1}{2}</math> m. dist.            A black mountain, bears S. 47° E., about 3 m. dist.            A red hill, bears S. 80° W. about <math>\frac{3}{4}</math> m. dist.</p> <p>Land, gently and heavily rolling.            Soil, gravelly and rocky, 3rd and 4th rates.            Timber, none.            Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.            Scattering sahuaro cactus.</p>
	<p>South, bet. secs. 13 and 18.</p> <p>Over gently rolling land, thru scattering undergrowth.</p>

Chains	Desc. gradually over SW. slope to
10.00	Foot of slope, bears NW. and SE. Enter nearly level land.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S13   S18
	1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Continue over nearly level land.
43.00	Wash, 40 lks. wide, course SW.
56.80	Wash, 20 lks. wide, course NW.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked
	T14S
	R15W . R14W.
	S13   S18
	S24   S19
	1940
	raise a mound of stone, 3 ft. base; 2 ft. high, W. of cor.
	Land, gently rolling and nearly level. Soil, sandy and rocky, 3rd rate. Timber, none. Undergrowth; greasewood, sagebrush, cacti, scrub palo verde and ironwood; Scattering sahuaro cactus.
	South, bet. secs. 19 and 24. Over nearly level land draining NW. thru scattering undergrowth.
4.00	Foot of slope, bears NE. and W. Enter mountainous and heavily rolling land. Asc. 53 ft. over NW. slope.
7.50	Spur, slopes W.; desc. 57 ft. over S. slope.
12.60	Wash; 15 lks. wide, course W.; asc. 41 ft. over NW. slope.
16.50	Spur, slopes W. Desc. 30 ft. over SW. slope.
21.80	Wash, 20 lks. wide, course W. Enter gently rolling land. Asc. gradually over NW. slope.
38.00	A pass between low hills, bears NW. and SE.; desc. slightly over SW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S24   S19
	1940



Survey: West Bdy.: Frac. T. 14 S., R. 14 W.

Chains

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

Thence over nearly level land, draining SW.

61.50 Wash, 20 lks. wide, course NW.; thence over nearly level  
northeasterly slope.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in  
ground, for cor. of secs. 19, 24, 25 and 30, with brass  
cap marked

TLAS	
R15W	R14W
S24	S19
S25	S30

1940

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

Land, nearly level, mountainous, gently and heavily  
rolling.  
Soil, sandy and gravelly, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo  
verde and ironwood.  
Scattering sahuaro cactus.

---

South, bet. secs. 25 and 30.

Over nearly level land, draining northeasterly thru  
scattering undergrowth.

7.00 Enter wash, 20 lks. wide, course NE. from S. Asc. grad-  
ually in wash.

12.70 Leave wash, course N. from SW. Enter gently rolling land.  
Asc. slightly over NW. slope.

16.00 Low spur, slopes W. near point of same. Desc. slightly  
over SW. slope.

17.00 Same wash, course NW. from S. 80° E. Asc. gradually over  
N. slope to

21.00 Foot of slope, bears E. and W. Enter mountainous land.  
Asc. 157 ft. over N. slope.

25.60 Spur, slopes NW.; desc. 88 ft. over SW. slope.

30.10 Wash, 25 lks. wide, course NW.; asc. 110 ft. over N.  
slope.

32.80 Spur, slopes W.; desc. 83 ft. over S. slope.

35.00 Wash, 30 lks. wide, course W.; asc. 121 ft. over N. slope.

37.70 Spur, slopes W.; desc. 24 ft. over SW. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in  
ground to bedrock, with a stone marked with a cross (X)  
deposited at base, and in a mound of stone to top, for  
¼ sec. cor., with brass cap marked

S25 | S30

1940

BOOK 4275

Survey: West Bdy.: Frac. T. 14 S., R. 14 W.

38

Chains	Desc. 17 ft. over SW. slope.
40.40	Wash, 10 lks. wide, course W.; asc. 101 ft. over NW. slope.
43.20	Spur, slopes SW.; desc. 210 ft. over SE. slope.
54.10	Wash, 20 lks. wide, course SE.; asc. 108 ft. over NE. slope.
69.00	Spur, slopes SE.; desc. 344 ft. over SW. slope.
78.60	Wash, 50 lks. wide, course W.; asc. 19 ft. over NW. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked
	<div style="text-align: center;">           T14S            R15W   R14W            S25   S30            S36   S31            1940         </div> <p style="text-align: center;">raise a mound of stone, <math>3\frac{1}{2}</math> ft. base, 2 ft. high, W. of cor.</p> <p>Land, nearly level, gently rolling and mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>
	South, bet. frac. secs. 31 and 36.
	Over mountainous land, thru scattering undergrowth.
	Asc. 88 ft. over NW. slope to
1.83	Intersect the International boundary line between the United States and Mexico, and between Mons. Nos. 185 and 186 thereon, at 27.52 chs. N. $70^\circ$ W. from Mon. No. 185.
	At point of intersection
	Set an iron post, 3 ft. long, 3 ins. in diam., on exposed bedrock, over a 6 in. cross (X) chiseled thereon, and in a mound of stone to top, for closing cor. of Frac. Ts. 14 S., Rs. 14 and 15 W., with brass cap marked
	<div style="text-align: center;">           T14S            R15W   R14W            S36   S31            C/C            MEXICO            1940         </div> <p>Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>

Survey: East Bdy.: T. 13 S., R. 15 W.

39

Chains	
	From the cor. of Ts. 13 and 14 S., Rs. 14 and 15 W., established under this group as hereinbefore described.
	North, bet. secs. 31 and 36.
	Over gently rolling land, thru scattering undergrowth.
	Asc. gradually over SE. slope.
1.40	Enter wash, 20 lks. wide, course SE. from N. Asc. gradually in wash along its E. bank.
6.90	Leave wash, course S. from NW.; asc. gradually over S. slope.
15.00	Leave gently rolling and enter heavily rolling land. Asc. 48 ft. over S. slope.
21.30	Spur, slopes E.; desc. 40 ft. over NE. slope.
26.20	Head of draw, course SE.; asc. 69 ft. over SE. slope.
33.50	Spur, slopes E. Enter gently rolling land; desc. 15 ft. over NE. slope.
37.70	Low saddle, bears NE. and SW.; asc. 10 ft. over SW. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S36   S31 1940
	Asc. slightly over SW. slope to
42.50	Wash, 10 lks. wide, course SW. Enter mountainous land. Asc. 108 ft. over S. slope.
47.20	Ridge, bears NW. and NE.; desc. slightly over N. slope.
47.50	Head of wash, course NW.; desc. gradually over NW. slope.
56.00	Desc. 30 ft. over N. slope.
59.00	Gulch, course NW.; asc. 70 ft. over SW. slope.
66.10	Spur, slopes W.; desc. 61 ft. over N. slope.
69.90	Gulch, course NW. Enter heavily rolling land. Asc. 25 ft. over S. slope.
78.40	Spur, slopes W.; desc. 14 ft. over N. slope.
79.95	Ravine, course W., near head; asc. slightly to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 25, 30, 31 and 36, with brass cap marked

Chains

T13S	
R15W	R14W
S25	S30
S36	S31

1940

Land, gently and heavily rolling and mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

North, bet. secs. 25 and 30.

Over heavily rolling land, thru scattering undergrowth.

Asc. 12 ft. over S. slope.

2.00 Spur, slopes W.; desc. 41 ft. over N. slope.

5.90 Wash, 10 lks. wide, course NW.; asc. 65 ft. over SW. slope.

23.10 Spur, slopes W.; desc. 35 ft. over N. slope.

28.80 Wash, 10 lks. wide, course W.; asc. 10 ft. over S. slope.

33.00 Spur, slopes W.; desc. 80 ft. over NW. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base and in a mound of stone to top, for  $\frac{1}{2}$  sec. cor., with brass cap marked $\frac{1}{2}$ 

S25 | S30

1940

Desc. 66 ft. over NW. slope.

63.40 Enter wash, 30 lks. wide, course N., from S. 10° W.; desc. gradually in wash.

66.80 Leave wash, course NW. from S.; desc. gradually over W. slope.

77.70 Same wash 30 lks. wide course NE.; asc. 12 ft. over SE. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

T13S

R15W	R14W
S24	S19
S25	S30

1940

Land, heavily rolling.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

Survey: East Bdy.: T. 13 S.; R. 15 W. :

41

Chains	North, bet. secs. 19. and 24.
	Over mountainous land, thru scattering undergrowth.
	Asc. 137 ft. over broken SE. slope.
16.00	NW. end of a red, broken-topped, narrow butte, in a ridge bearing NE. and SW. Desc. 193 ft. over NW. slope.
25.40	Wash, 30 lks. wide, course N. 70° W.; asc. 13 ft. over SW. slope.
27.50	Point of spur, slopes W.; desc. 18 ft. over NW. slope.
32.00	Ravine, course SW.; asc. 160 ft. over SE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S24   S19 1940
	Asc. 59 ft. over steep SE. slope.
41.30	Spur, slopes SW.; asc. 296 ft. over broken W. and SW. slopes.
54.90	A white butte, bears S. 79° 40' E., about 1 m. dist. A brown butte, bears N. 84° E., about 20 chs. dist. A brown hill, bears S. 71° E., about $3\frac{1}{2}$ m. dist. The S. end of a white hill, bears N. 20 $\frac{1}{2}$ ° E., about $1\frac{1}{2}$ m. dist. A brown mountain, bears N. 35° W. about $1\frac{1}{2}$ m. dist. Cabeza Prieta Peak, bears N. 82° 41' W. about $3\frac{1}{4}$ m. dist. A sharp brown peak, bears S. 67 $\frac{1}{2}$ ° W. about 2 m. dist. A black mountain, bears S. 44° E. about 2 m. dist. A sharp red peak, bears S. 55° E. about 3 m. dist. A sharp red peak, bears S. 60 $\frac{1}{2}$ ° E. about 3 m. dist.
57.00	Top of a red, narrow, broken butte, about 3 chs. long, 10 lks. wide, in spur sloping NW. Desc. 476 ft. over broken NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 13, 18, 19 and 24, with brass cap marked
	T13S R15W   R14W S13   S18 S24   S19 1940
	Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, sagebrush, caeti, scrub palo verde and ironwood. Scattering sahuaro cactus.

Chains	North, bet. secs. 13. and 18. Over mountainous land, thru scattering undergrowth. Desc. 115 ft. along broken NE. slope.
12.50	Foot of slope, bears NE. and SW. Leave mountainous and enter gently rolling land. Desc. 39 ft. over gradual N. slope.
24.50	Wash, 50 lks. wide, course NE.; desc. gradually over NE. slope.
37.30	Wash, 80 lks. wide, course NE.; asc. gradually over SE. slope. to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S13   S18 1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Asc. 50 ft. over gradual SE. slope.
66.90	Low spur, slopes NE.; desc. 25 ft. over gradual NE. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked.
	T13S R15W      R14W S12      S 7 S13      S18 1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, mountainous and gently rolling. Soil, gravelly and rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and iron-wood. Scattering sahuaro cactus.
	North, bet. secs. 7 and 12. Over gently rolling land, thru scattering undergrowth. Desc. slightly over NE. slope.
1.80	Wash, 20 lks. wide, course SE.; asc. 20 ft. over SE. slope.
11.50	Low ridge, bears NE. and SW.; desc. 10 ft. over NE. slope.
14.30	Wash, 20 lks. wide, course NE., near head. Enter rolling land. Asc. 23 ft. over SE. slope.
20.00	Spur, slopes NE.; desc. 86 ft. over N. slope.

## Survey: East Bdy.: T. 13 S., R. 15 W.

43

## Chains

35.50 Wash, 20 lks. wide, course E. Enter gently rolling land.  
Asc. gradually over S. slope to

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

 $\frac{1}{4}$ 

S12 | S7

1940

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

Asc. gradually over S. slope.

45.90 Low spur, slopes SE.; desc. gradually over NE. slope.

49.50 Wash, 20 lks. wide, course E. Thence over gently rolling  
easterly slope with slight changes in elevation.

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

T13S

R15W	R14W
S1	S6
S12	S7

1940

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

Land, gently rolling and rolling.

Soil, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo  
verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 1 and 6.

Over gently rolling land sloping easterly, thru scattering  
undergrowth.

6.70 Wash, 40 lks. wide, course E. Continue over gradual  
easterly slope.

18.00 Thence over gradual northeasterly slope.

30.50 Wash, 40 lks. wide, course NE. Asc. gradually over south-  
easterly slope to

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

 $\frac{1}{4}$ 

S1 | S6

1940

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

BOOK 4210

Survey: East Bdy.: T. 13 S., R. 15 W.

44

Chains	
	This cor. is on point of low spur sloping E. Desc. gradually over northeasterly slope.
50.90	Wash, 20 lks. wide, course SE. Asc. gradually over S. slope.
62.60	Low ridge, bears E. and W. Road, same bearing, extends westerly to Cabeza Prieta Tanks. Desc. gradually over N. slope.
66.60	Wash, 40 lks. wide, course N. 80° E.; asc. gradually over SE. slope.
71.30	Low ridge, bears NE. and SW.; desc. gradually over NW. slope.
76.10	Wash, 20 lks. wide, course NE. Enter nearly level land draining northeasterly.
80.00	Set an iron post, 3 ft. long, 3 ins. in diam., 26 ins. in ground, for cor. of Ts. 12 and 13 S., Rs. 14 and 15 W., with brass cap marked

	T12S	
R15W		R14W
S36		S31
S 1		S 6
	T13S	

1940

raise a mound of  
stone, 3½ ft. base, 2 ft. high, S. of cor.

A peak, bears N. 72° 20' W. about 3 m. dist.

A peak, bears N. 63° 50' W. about 3 m. dist.

A black peak, bears N. 42° 35' W. about 5 m. dist.

A white peak, bears S. 60¾° W. about 4 m. dist.

The N. end of a long white hill, bears S. 36° 50' E. about ¾ m. dist.

Land, gently rolling and nearly level.

Soil, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.



Chains	
478.70	<p>From the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W., West, on random line, setting temp. cors. at 40 ch. intervals and at</p> <p>Intersect N. and S. line at 28 lks. N. of the cor. of Ts. 12 and 13 S., Rs. 14 and 15 W., established under this group as hereinbefore described.</p>
	<p>Thence,</p> <p>N. 89° 58' E., on true line, bet. secs. 6 and 31.</p> <p>Over nearly level land draining northeasterly thru scattering undergrowth.</p>
3.20	Wash, 10 lks. wide, course NE.
14.00	Wash, 20 lks. wide, course NE. Enter gently rolling land. Asc. gradually over NW. slope.
18.70	Low ridge, bears NE. and SW.; desc. gradually over SE. slope.
26.50	Wash, 10 lks. wide, course NE. Enter nearly level land draining northwesterly.
38.70	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S \ 31}{S \ 6}$ <p>1940</p>
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Continue over nearly level land, draining northwesterly.
39.50	Dim road, bears NE. and SW.
78.70	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked
	$\begin{array}{c} T12S \ R14W \\ S31 \   \ S32 \\ S6 \   \ S5 \\ \cdot \ T13S \end{array}$ <p>1940</p>
	raise a mound of stone, 3½ ft. base, 2½ ft. high, W. of cor.
	<p>Land, nearly level and gently rolling.</p> <p>Soil, sandy and gravelly, 3rd rate.</p> <p>Timber, none.</p> <p>Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.</p> <p>Scattering sahuaro cactus.</p>
	N. 89° 58' E., on true line, bet. secs. 5 and 32.
	Over nearly level land draining northwesterly thru scattering undergrowth.

Chains

2.00 Enter gently rolling land. Asc. 34 ft. over W. slope.

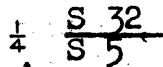
5.00 Low spur, slopes N.; desc. 34 ft. over E. slope to

9.00 Foot of slope bears N. and S. Enter nearly level land, draining easterly.

16.40 Road, bears NE. and SW., extending southwesterly to CABEZA PRIETA TANKS, and easterly to junction with road between Mohawk and Tule Well.

38.20 Wash, 10 lks. wide, course NE. Thence over slight north-easterly slope.

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



1940

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

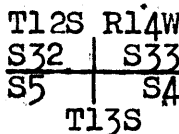
Continue over nearly level land, draining northeasterly.

45.80 Road, bears NE. and SW., extending southwesterly to CABEZA PRIETA TANKS and easterly to junction with road bet. Mohawk and Tule Well.

50.00 Enter wash, 30 lks. wide, course E. from SW. Thence in wash.

71.00 Leave wash, course NE. from W.

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



1940

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.

Scattering sahuaro cactus.

N. 89° 58' E. on true line bet. secs. 4 and 33.

Over nearly level land draining northeasterly thru scattering undergrowth.

1.10 Wash, 30 lks. wide, course NE.

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

Survey: South Rdy.: T. 12 S., R. 14 W.

47

Chains

$$\frac{1}{4} \frac{S33}{S4}$$

1940.

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

42.10 Road, bears NW. and SE., extending southwesterly to CABEZA PRIETA TANKS, and easterly to the road bet. Mohawk and Tule Well.

50.90 Road, bears NW. and SE., extends southeasterly to junction with above road.

62.80 Wash, 20 lks. wide, course NE.

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

T12S R14W	
S33	S34
S4	S3
T13S	

1940

raise a mound of  
stone, 3½ ft. base, 2½ ft. high, W. of cor.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

N. 89° 58' E. on true line bet. secs. 3 and 34.

Over nearly level land draining northeasterly, thru scattering undergrowth.

36.80 Wash, 20 lks. wide, course NE.

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

$$\frac{1}{4} \frac{S34}{S3}$$

1940

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

46.60 Wash, 60 lks. wide, course NE.

51.70 Wash, 40 lks. wide, course NE.

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

T12S R14W	
S34	S35
S3	S2
T13S	

1940

Survey: South Bdy.: T. 12 S., R. 14 W.

48

Chains

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

N. 89° 58' E. on true line bet. secs. 2 and 35.

Over nearly level land draining northeasterly thru scattering undergrowth.

6.90 Wash, 20 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S \ 35}{S \ 2}$$

1940

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

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked

T12S	R14W
S35	S36
S2	S1
T13S	

1940

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

N. 89° 58' E. on true line bet. secs. 1 and 36.

Over nearly level land draining northeasterly thru scattering undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S \ 36}{S \ 1}$$

1940

dig pits 18x18x12 ins.,  
one each E. and W. of cor., 3 ft. dist.

42.80 Wash, 20 lks. wide, course N. Thence over nearly level land draining northwesterly.

Chains	
53.50	Road, bears N. and S., extending northwesterly to Mohawk and southeasterly to Tule Well.
62.50	Road, bears N. and S.; between same points as above.
80.00	Intersect the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W., established under this group as hereinbefore described.
	<p>Land, nearly level.            Soil, sandy and gravelly, 3rd rate.            Timber, none.            Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.            Scattering sahuaro cactus.</p>

BOOK 420

Survey: West Bdy.: T. 12 S., R. 14 W.

50

Chains	From the cor. of Ts. 12 and 13 S., Rs. 14 and 15 W., established under this group as hereinbefore described. North, bet. secs. 31 and 36. Over nearly level land, draining northeasterly, thru scattering undergrowth.
5.40	Wash, 30 lks. wide, course NE.
13.20	Wash, 10 lks. wide, course NE.
30.00	Foot of westerly slope from hills, bears NW. and SE. Enter gently rolling land. Asc. gradually over SW. and W. slopes to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked  $\frac{1}{4}$ S36   S31 1941  raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Top of hill, bears E. about 5 chs. dist. Desc. gradually over W. and NW. slopes to
65.80	Wash, 40 lks. wide, course NE. Enter nearly level land, draining northeasterly.
78.50	Wash, 15 lks. wide, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked  T12S R15W   R14W S25   S30 S36   S31 1941  raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, nearly level and gently rolling. Soil, gravelly, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	North, bet. secs. 25 and 30. Over nearly level land, draining northeasterly thru scattering undergrowth.
11.50	Wash, 20 lks. wide, course NE.
27.10	Wash, 10 lks. wide, course NE.
34.50	Wash, 10 lks. wide, course NE.

## Survey: West Bdy.: T. 12 S., R. 14 W.

51

Chains	
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked  $\frac{1}{4}$ S25   S30  1941  raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Continue over nearly level land, draining northeasterly.
53.40	Wash, 10 lks. wide, course NE.
56.20	Wash, 10 lks. wide, course NE.
57.30	Wash, 10 lks. wide, course NE.
64.00	Foot of slope bears NW. and SE. Enter rolling rocky land, black malpais formation. Asc. 50 ft. over SW. slope.
72.80	Spur, slopes W.; desc. 70 ft. over NW. slope.
79.70	Wash, 15 lks. wide, course NE. Enter nearly level land, draining northeasterly.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked  T12S R15W   R14W S24   S19 S25   S30  1941  raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  Land, nearly level. Soil, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	North, bet. secs. 19 and 24.  Over nearly level land, draining northeasterly thru scattering undergrowth.
5.60	Old road, bears NE. and SW., extending southwesterly to CABEZA PRIETA TANKS, and northeasterly to junction with the road bet. Mohawk and Tule Well at a point near PINTA MINE.
10.00	Wash, 20 lks. wide, course NE.
15.70	Wash, 15 lks. wide, course NE.
36.50	Wash, 10 lks. wide, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

Survey: West Bdy.: T. 12 S., R. 14 W.

52

Chains

 $\frac{1}{4}$   
 S24 | S19

1941

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

Continue over nearly level land, draining northeasterly.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked

T12S	
R15W	R14W
S13	S18
S24	S19

1941

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

Land, nearly level.

Soil, sandy and gravelly, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 13 and 18.

Over nearly level land, draining northeasterly thru scattering undergrowth.

15.70 Wash, 15 lks. wide, course NW. Leave nearly level and enter heavily rolling and mountainous land. Rocky soil, malpais formation. Asc. 133 ft. over SW. slope.

27.20 S. edge or rim of ridge, bearing NW. and SE. Thence over gently rolling top of ridge. Descend gradually over NE. slope on top of ridge to

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

 $\frac{1}{4}$   
 S13 | S18

1941

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

Continue across gently rolling rocky top of ridge, bearing NW. and SE. Desc. slightly to

41.00 N. edge or rim of ridge, bearing NW. and SE. Leave top of ridge and desc. 218 ft. over NE. slope.

62.00 Wash, 10 lks. wide, course NE.; asc. 93 ft. over SE. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked



Survey: West Bdy.: T. 12 S.; R. 14 W.

Chains

T12S	
R15W	R14W
S12	S 7
S13	S18

1941

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

Land, nearly level, heavily and gently rolling and mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 7 and 12.

Over mountainous land, thru scattering undergrowth.

Asc. 27 ft. over SE. slope.

- 2.60 Spur, slopes E.; desc. 114 ft. over NE. slope to
- 13.00 Foot of slope, bears NW. and SE. Enter nearly level land draining northeasterly.
- 16.50 Old road from NW. forking at this point, one fork extending E. and the other SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for 1/4 sec. cor.; with brass cap marked

1/4

S12	S7
-----	----

1941

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

- 43.30 Wash, 10 lks. wide, course NE.
- 47.40 Road, bears NE. and SW.
- 61.10 Wash, 10 lks. wide, course NE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs: 1, 6, 7 and 12, with brass cap marked

T12S

R15W	R14W
S1	S6
S12	S7

1941

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

Land, mountainous and nearly level.

Soil, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

BOOK 4275

Survey: West Bdy.: T. 12 S., R. 14 W.

54

## Chains

North, bet. secs. 1 and 6.

Over nearly level land draining northeasterly thru scattering undergrowth.

13.60 Wash, 10 lks. wide, course NE.

22.40 Wash, 20 lks. wide, course NE. Enter rolling land. Asc. 45 ft. over SW. slope.

30.50 Short spur, slopes SE. near point of same. Desc. slightly over NE. slope.

32.00 Head of draw, course E.; asc. slightly over SE. slope.

34.80 Spur, slopes E.; desc. 74 ft. over NE. slope to

39.00 Foot of slope, bears NW. and SE. Enter nearly level land, draining northeasterly.

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

S1 | S6

1941

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

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for cor. of Ts. 11 and 12 S., Rs. 14 and 15 W., with brass cap marked

T11S

R15W		R14W
S36		S31
S 1		S 6

T12S

1941

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

Land, nearly level and rolling.

Soil, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

Chains	<p>From the cor. of Ts. 11 and 12 S., Rs. 13 and 14 W., West, on random line, setting temp. cors. at 40 ch. intervals and at</p> <p>478.48 Intersect N. and S. line 28 lks. S. of the cor. of Ts. 11 and 12 S., Rs. 14 and 15 W., established under this group as hereinbefore described,</p> <p>Thence</p> <p>S. 89° 58' E., on true line, bet. secs. 6 and 31.</p> <p>Over nearly level land, draining northeasterly thru scattering undergrowth.</p> <p>15.70 Wash, 15 lks. wide, course N., general course NE.</p> <p>31.30 Wash, 10 lks. wide, course NE.</p> <p>38.48 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> $\frac{1}{4} \begin{array}{c} S \ 31 \\ S \ 6 \end{array}$ <p>1941</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>48.40 Wash, 10 lks. wide, course NE.</p> <p>70.20 Wash, 5 lks. wide, course NE.</p> <p>78.48 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked</p> $\begin{array}{c} T11S \ R14W \\ S31 \   \ S32 \\ \hline S6 \   \ S5 \end{array}$ <p>T12S</p> <p>1941</p> <p>raise a mound of stone, <math>3\frac{1}{2}</math> ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p> <p>Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p> <hr/> <p>S. 89° 58' E. on true line, bet. secs. 5 and 32.</p> <p>Over nearly level land draining northeasterly, thru scattering undergrowth.</p> <p>8.20 Wash, 10 lks. wide, course N., general course NE.</p> <p>12.00 Wash, 30 lks. wide, course NE.</p> <p>15.20 Wash, 10 lks. wide, course NE.</p>
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BOOK 210

Survey: North Bdy.: T. 12 S., R. 14 W.

56

Chains

40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked												
	$\frac{1}{4} \frac{S \ 32}{S \ 5}$												
	1941												
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.												
47.50	Road, bears NE. and SW.												
77.80	Wash, 10 lks. wide, course NE.												
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground for cor. of secs. 4, 5, 32 and 33, with brass cap marked												
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>T11S R14W</td><td></td><td></td></tr> <tr><td>S32</td><td> </td><td>S33</td></tr> <tr><td>S5</td><td> </td><td>S4</td></tr> <tr><td colspan="3" style="text-align: center;">T12S</td></tr> </table>	T11S R14W			S32		S33	S5		S4	T12S		
T11S R14W													
S32		S33											
S5		S4											
T12S													
	1941												
	raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.												
	Land, nearly level. Soil, gravelly and sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.												
	S. $89^{\circ} 58'$ E. on true line bet. secs. 4 and 33. Over nearly level land draining northeasterly thru scattering undergrowth.												
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked												
	$\frac{1}{4} \frac{S \ 33}{S \ 4}$												
	1941												
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.												
43.10	Wash, 10 lks. wide, course NE.												
63.90	Wash, 10 lks. wide, course N., general course NE.												
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 3, 4, 33 and 34, with brass cap marked												
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>T11S R14W</td><td></td><td></td></tr> <tr><td>S33</td><td> </td><td>S34</td></tr> <tr><td>S4</td><td> </td><td>S3</td></tr> <tr><td colspan="3" style="text-align: center;">T12S</td></tr> </table>	T11S R14W			S33		S34	S4		S3	T12S		
T11S R14W													
S33		S34											
S4		S3											
T12S													
	1941												
	raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.												

## Chains

Land, nearly level.  
Soil, sandy and gravelly, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

S. 89° 58' E. on true line bet. secs. 3 and 34.

Over nearly level land, draining northeasterly thru scattering undergrowth.

22.20 Old road, bears NE. and SW.

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

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

1941

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

47.00 From this point, a sahuaro cactus 50 ft. high, bears S. 2.50 chs. dist.

66.40 Wash, 10 lks. wide, course NE.

73.20 Wash, 10 lks. wide, course NE. Thence over nearly level northerly slope.

77.40 Road, bears NE. and SW.

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

T11S R14W  
S34 | S35  
S3 | S2

T12S

1941

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

Land, nearly level.  
Soil, sandy, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

S. 89° 58' E. on true line bet. secs. 2 and 35.

Over nearly level land draining northerly, thru scattering undergrowth.

21.80 Wash, 20 lks. wide, course N.

32.70 Road, bears NE. and SW.

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

Chains

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

1941

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

52.90 Wash, 60 lks. wide, course N.; enter dense undergrowth.

61.20 Road, bears NE. and SW. About 3 chs. S. from this point is an old corral, and SW. from same about 4 chs. dist. on edge of wash is the remains of an old well, now dry.

75.40 Wash, 40 lks. wide, course N.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked

T11S	R14W
S35	S36
S2	S1
T12S	

1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

S. 89° 58' E. on true line bet. secs. 1 and 36.

Over nearly level land draining northerly thru scattering undergrowth.

7.30 Road, bears N. and S. Extends southerly to Tule Well and Heart Tank, and northwesterly to Mohawk.

7.40 A point from which PINTA No. 1 mine shaft bears N. 15½° W.

9.80 Road, bears NW. and SE. This is an old road, very poor condition in parts and skirts the western edge of the PINTA MOUNTAINS, extending southerly to the road between PAPAGO WELL and TULE WELL.

19.20 Road, bears NW. and SE.

25.20 Wash, 20 lks. wide, course N. 10° W.; asc. slightly over W. slope to

26.60 Foot of slope bears NW. and SE. Enter mountainous land (PINTA MTS.). Asc. 69 ft. over NW. slope.

31.55 Short spur, slopes SW.; near point of same. Asc. 29 ft. over S. slope.

36.50 Desc. 42 ft. over SW. slope.

38.80 Spur ridge, bears NW. and SE., sloping NW. Desc. 23 ft. over NE. slope to

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., on exposed bedrock, over a cross (X) chiseled thereon and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{l} S 36 \\ S 1 \end{array}$$

1941

Desc. 17 ft. over NE. slope.

41.00 Head of wash, course NE. A low saddle in spur ridge bears SW. about 1 ch. dist. Asc. 255 ft. over NW. slope.

58.30 A rocky knoll in main ridge of the Pinta Mountains. Mine shaft at the PINTA No. 1 mine, bears N.  $61^{\circ} 12'$  W.

Desc. 210 ft. over SE. slope.

67.00 Wash, 10 lks. wide, course NE.; desc. 35 ft. over NE. slope.

72.00 Wash, 20 lks. wide, course NE.; asc. 112 ft. over NW. slope.

75.70 Spur, slopes N.  $10^{\circ}$  E.; desc. 119 ft. over broken SE. slope.

79.90 Asc. 10 ft. over precipitous W. slope to

80.00 Intersect the cor. of Ts. 11 and 12 S., Rs. 13 and 14 W., established under this group as hereinbefore described, which is on top of a small rock knoll.

Land, nearly level and mountainous.

Soil, sandy and gravelly, 3rd rate and rocky 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

## Survey: East Bdy.: T. 11 S., R. 15 W.

60

Chains	<p>From the cor. of Ts. 11 and 12 S., Rs. 14 and 15 W., established under this group as hereinbefore described, North, bet. secs. 31 and 36.</p> <p>Over nearly level land draining northeasterly thru scattering undergrowth.</p>
38.00	Wash, 10 lks. wide, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 29 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S36   S31 1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
40.20	Wash, 10 lks. wide, course NE.
52.90	Wash, 15 lks. wide, course NE.
74.60	Wash, 10 lks. wide, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked
	T11S R15W    R14W S25         S30 S36         S31 1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	<p>North, bet. secs. 25 and 30.</p> <p>Over nearly level land draining northeasterly thru scattering undergrowth.</p>
25.60	Road, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S25   S30 1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.



Survey: East Bdy.: T. 11 S., R. 15 W.

61

Chains									
62.50	Wash, 10 lks. wide, course NE.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked								
	<table border="1"> <tr><td colspan="2">T11S</td></tr> <tr><td>R15W</td><td>R14W</td></tr> <tr><td>S24</td><td>S19</td></tr> <tr><td>S25</td><td>S30</td></tr> </table>	T11S		R15W	R14W	S24	S19	S25	S30
T11S									
R15W	R14W								
S24	S19								
S25	S30								
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.								
	North, bet. secs. 19 and 24. Over nearly level land draining northeasterly thru scattering undergrowth.								
35.30	Wash, 10 lks. wide, course NE.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	<table border="1"> <tr><td colspan="2"><math>\frac{1}{4}</math></td></tr> <tr><td>S24</td><td>S19</td></tr> </table>	$\frac{1}{4}$		S24	S19				
$\frac{1}{4}$									
S24	S19								
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
43.70	Wash, 10 lks. wide, course NE.								
69.70	Wash, 10 lks. wide, course NE.								
78.80	Road, bears NE. and SW.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked								
	<table border="1"> <tr><td colspan="2">T11S</td></tr> <tr><td>R15W</td><td>R14W</td></tr> <tr><td>S13</td><td>S18</td></tr> <tr><td>S24</td><td>S19</td></tr> </table>	T11S		R15W	R14W	S13	S18	S24	S19
T11S									
R15W	R14W								
S13	S18								
S24	S19								
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.								

BOOK 475

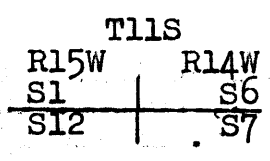
Survey: East Bdy.: T. 11 S., R. 15 W.

62

Chains	North, bet. secs. 13 and 18. Over nearly level land draining northeasterly thru scattering undergrowth.
14.60	Wash, 30 lks. wide, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S13   S18 1941 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
70.00	Wash, 5 lks. wide, course NE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked T11S R15W   R14W S12   S 7 S13   S18 1941 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	North, bet. secs. 7 and 12. Over nearly level land draining northeasterly thru scattering undergrowth.
21.80	Wash, 5 lks. wide, course NE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor.; with brass cap marked $\frac{1}{4}$ S12   S7 1941 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
80.00	Continue over nearly level land, draining northeasterly thru scattering undergrowth. Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 6, 7 and 12, with brass cap marked

Survey: East Bdy.: T. 11 S., R. 15 W.

Chains



1941

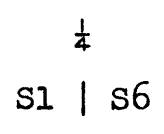
raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, nearly level.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, cacti, scrub palo verde and ironwood.  
 Scattering sahuaro cactus.

North, bet. secs. 1 and 6.

Over nearly level land, draining northeasterly thru scattering undergrowth.

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



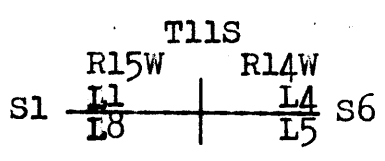
1941

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

57.70 Wash, 5 lks. wide, course NE.

75.50 Road, bears E. and W.

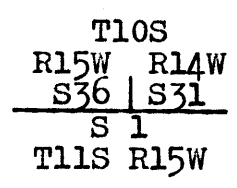
80.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for cor. of lots 1 and 8 of sec. 1 and lots 4 and 5 of sec. 6, marked on brass cap



1941

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

96.92 Intersect S. bdy. of T. 10 S., R. 14 W., at 1.86 chs. E. of the cor. of Ts. 10 S., Rs. 14 and 15 W., established in 1937, which is an iron post, 3 ins. in diam., projecting 9 ins. above ground, firmly set and properly marked on brass cap. No accessories. Additionally mark the brass cap to read:



1941  
1937

BOOK 219

Survey: East Bdy: T. 11 S., R. 15 W.

64

Chains

At point of intersection: set an iron post, 3 ft. long,  
3 ins. in diam., 28 ins. in ground, for closing cor.  
of Ts. 11 S., Rs. 14 and 15 W., with brass cap marked

T10S R14W	
S31	
S1	S6
R15W	R14W
T11S	
C C	

1941

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo  
verde and ironwood.

Scattering sahuaro cactus.

Survey: South Bdy.: T. 13.S., R. 15 W.

Chains

From the cor. of Ts. 13 and 14 S., Rs. 14 and 15 W., established under this group as hereinbefore described.

West, bet. secs. 1 and 36.

Over gently rolling land, thru scattering undergrowth.

Ascend gradually over southeasterly slope to 1/4 sec. cor.

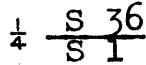
10.70 Wash, 15 lks. wide, course SE.

21.30 Wash, 10 lks. wide, course SE.

23.60 Road, bears NW. and SE.

29.80 Wash, 30 lks. wide, course SE.

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



1940

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

Continue over gently rolling land, ascending gradually over southeasterly slope to sec. cor.

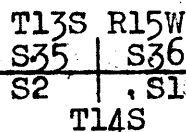
40.75 Wash, 10 lks. wide, course SE.

44.10 Wash, 20 lks. wide, course SE.

53.20 Wash, 20 lks. wide, course SE.

80.00 Low spur, slopes S.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked



1940

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

A hill (a) bears S. 3 1/2° E., and a hill (b) bears S. 45° W. Other bearings to these hills are given at 24.90 ch. station on line bet. secs. 3 and 34 of this Tp. bdy.

Land, gently rolling.  
Soil, sandy and gravelly, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

West, bet. secs. 2 and 35.

Over gently rolling land, thru scattering undergrowth.

Desc. gradually over W. slope.

Chains									
2.30	Draw, course S.; asc. slightly over E. slope.								
5.60	Low spur, slopes S.; desc. gradually over SW. slope.								
19.10	Wash, 30 lks. wide, course SE. Enter heavily rolling land. Asc. 44 ft. over NE. slope.								
26.50	Spur, slopes N., near point of same. Desc. gradually over NW. slope.								
29.00	Head of wash, course N.; asc. 18 ft. over NE. slope.								
34.10	Spur, slopes NW.; desc. 80 ft. over SW. slope to								
39.00	Foot of slope, bears NW. and SE. Enter nearly level land.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	$\frac{1}{4} \begin{array}{c} S \ 35 \\ S \ 2 \end{array}$								
	1940								
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.								
	Continue over nearly level land. Desc. slightly over SW. slope.								
51.70	Wash, 10 lks. wide, course SE. Thence over washed land draining SE.								
52.40	Main wash, 30 lks. wide, course S. 70° E. Leave washed land. Thence over nearly level northeasterly slope.								
61.40	Wash, 20 lks. wide, course NE. Asc. slightly over easterly slope to sec. cor.								
71.20	Road, bears N. and S.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 2, 3, 34 and 35, with brass cap marked								
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">T13S R15W</td> </tr> <tr> <td>S34</td> <td>S35</td> </tr> <tr> <td>S3</td> <td>S2</td> </tr> <tr> <td colspan="2" style="text-align: center;">T14S</td> </tr> </table>	T13S R15W		S34	S35	S3	S2	T14S	
T13S R15W									
S34	S35								
S3	S2								
T14S									
	1940								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, gently and heavily rolling and nearly level. Soil, sandy, gravelly and rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.								
	West, bet. secs. 3 and 34.								
	Over nearly level land, draining easterly thru scattering undergrowth.								

Survey: South Bdy.: T. 13 S., R. 15 W.

Chains

- 13.80 Foot of slope bears N. and S. Enter mountainous land. Asc. 403 ft. over steep E. slope.
- 24.90 Ridge, bears N. and S. From this point hill (a) bears S. 50° E., and hill (b) bears S. 43° E. Other bearings to these hills given at cor. of secs. 1, 2, 35 and 36 on this Tp. bdy. Desc. 309 ft. over steep W. slope.
- 33.70 Wash, 40 lks. wide, course N. 80° W. from N. 80° E. Desc. 57 ft. over NW. slope.
- 38.00 Wash, 40 lks. wide, course S. 5° E. Thence over nearly level bottom of canyon.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for ¼ sec. cor., with brass cap marked

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

1940

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

- 40.75 Foot of slope, bears N. 5° W. and S. 5° E. Leave bottom of canyon and enter mountainous land. Asc. 304 ft. over steep broken E. slope.
- 50.40 Spur ridge, bears N. 5° W. and S. 5° E. sloping northerly. Desc. 20 ft. over NW. slope.
- 53.00 Head of wash, course NW.; asc. 10 ft. over NE. slope.
- 55.40 Spur, slopes NW.; desc. 370 ft. over steep broken SW. slope.
- 66.00 Wash, 50 lks. wide, course NW.; asc. 43 ft. over NE. slope.
- 68.70 Spur, slopes NW.; desc. 69 ft. over NW. slope to
- 75.00 Foot of slope, bears NE. and SW. Enter nearly level land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 3, 4, 33 and 34, with brass cap marked

T13S	R15W
S33	S34
S4	S3

T14S

1940

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

Land, nearly level and mountainous.  
 Soil, sandy and rocky, 3rd and 4th rates.  
 Timber, none.  
 Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
 Scattering sahuaro cactus.

West, bet. secs. 4 and 33.

Over nearly level land draining southwesterly thru scattering undergrowth.

Survey: South Bdy.: T. 13 S., R. 15 W.

68

Chains	
10.70	Wash, 20 lks, wide, course SW.
13.40	Road, bears NE. and SW.
29.80	Road, bears NW. and SE. Extends northwesterly to Wellton and southeasterly to Tule Well.
36.30	Wash, 20 lks. wide, course SW.
39.20	Wash, 50 lks. wide, course S., general course SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \text{ S } 33 \\ \text{S } 4 \end{array}$
	1940
	dig pits 18x18x12 ins., one each E. and W. of cor., 3 ft. dist.
	A gray peak, bears S. 47° W., about $1\frac{1}{2}$ m. dist.
74.80	Wash, 30 lks. wide, course S. 20° W. Thence over slight southerly slope.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 4, 5, 32 and 33, with brass cap marked
	$\begin{array}{c} \text{T13S R15W} \\ \text{S32} \mid \text{S33} \\ \text{S5} \mid \text{S4} \\ \text{T14S} \end{array}$
	1940
	dig pits 18x18x12 ins., one each NE., SE., SW. and NW. of cor., 3 ft. dist.
	A sharp granite peak bears N. 72° 55' W., about 1 m. dist.
	A black mountain bears N. 61 $\frac{1}{4}$ ° W., about 2 $\frac{1}{2}$ m. dist.
	A granite peak, bears S. 38° 50' W., about 2 m. dist.
	Land, nearly level.
	Soil, sandy and gravelly, 3rd rate.
	Timber, none.
	Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.
	Scattering sahuaro cactus.
	West, bet. secs. 5 and 32.
	Over nearly level land draining southerly, thru scattering undergrowth.
0.60	Wash, 40 lks. wide, course S.
5.30	Wash, 20 lks. wide, course SE. Thence over slight southeasterly slope.
38.60	Wash, 10 lks. wide, course SE.



Chains	
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked  $\frac{1}{4} \frac{S \ 32}{S \ 5}$ 1940  dig pits 18x18x12 ins., one each E. and W. of cor., 3 ft. dist. Continue over nearly level land, draining southerly.
52.00	Wash, 10 lks. wide, course S.
58.50	Wash, 15 lks. wide, course S.
70.00	Wash, 20 lks. wide, course SE.; asc. slightly over NE. slope to sec. cor.
73.70	Road, bears NW. and SE. Extends northwesterly to TINAJAS ALTAS and southeasterly to Tule Well.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked  $\begin{array}{c} T13S \ R15W \\ S31 \   \ S32 \\ S6 \   \ S5 \\ T14S \end{array}$ 1940.  raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, nearly level. Soil, sandy and gravelly, 3rd rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	West, bet. secs. 6 and 31.  Over nearly level land draining northeasterly, thru scattering undergrowth.
0.40	Wash, 20 lks. wide, course NE.
2.00	Enter gently rolling land. Asc. gradually over E. slope.
12.70	Low spur, slopes NE.; desc. slightly over NW. slope.
15.00	Draw, course NE.; asc. gradually over E. slope.
20.70	Low spur, slopes NE.; desc. gradually over NW. slope.
38.40	Wash, 20 lks. wide, course N. 10° W.; asc. slightly over E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

Survey: South Bdy.: T. 13 S., R. 15 W.

70

Chains

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

1940

Enter heavily rolling land.

Asc. 34 ft. over E. slope.

45.20 Spur, slopes NW.; desc. 50 ft. over W. slope.

52.30 Wash, 10 lks. wide, course NW.; asc. 58 ft. over NE. slope.

58.00 Spur, slopes N. Desc. 85 ft. over W. slope to

68.60 Wash, 30 lks. wide, course SW. Enter nearly level land.

79.08 Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for cor. of Ts. 13 and 14 S., Rs. 15 and 16 W., with brass cap marked

T13S	
R16W	R15W
S36	S31
S 1	S 6

T14S  
1940

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

A high gray peak in the vicinity of TULE WELL, bears S.  $54^{\circ} 20'$  E.A high gray peak, bears S.  $34^{\circ} 25'$  W. about  $\frac{3}{4}$  m. dist.A brown colored mountain, bears S.  $70^{\circ}$  W., about 1 m. dist.The E. end of a white ridge, bears N.  $7^{\circ}$  E., about  $\frac{1}{2}$  m. dist.

Land, nearly level, gently and heavily rolling.

Soil, gravelly and rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.

Scattering sahuaro cactus.

Survey: East Bdy.: Frac. T. 14 S., R. 16 W.

Chains	<p>From the cor. of Ts. 13 and 14 S., Rs. 15 and 16 W., established under this group as hereinbefore described.</p> <p>South, bet. secs. 1 and 6.</p> <p>Over nearly level land, draining westerly thru scattering undergrowth.</p> <p>11.10 Wash, 25 lks. wide, course W. Enter heavily rolling land. Asc. 40 ft. over N. slope.</p> <p>15.00 Spur, slopes W.; desc. 20 ft. over S. slope.</p> <p>19.40 Wash, 10 lks. wide, course W.; asc. 53 ft. over N. slope.</p> <p>28.50 Ridge, bears E. and W, Desc. 52 ft. over S. slope to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground, to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4}</math></p> <p style="text-align: center;">S1   S6</p> <p style="text-align: center;">1940</p> <p>Desc. 46 ft. over S. slope to</p> <p>50.00 Enter nearly level land, bearing E. and W,</p> <p>61.00 Wash, 20 lks. wide, course W. Enter washed land, draining W.</p> <p>65.50 Wash, 10 lks. wide, course W. Leave washed land, and enter heavily rolling land. Asc. 130 ft. over N. slope to</p> <p>77.00 Thence over gently rolling land. Asc. gradually over N. slope.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 1, 6, 7 and 12, with brass cap marked</p> <p style="text-align: center;">T14S</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>R16W</td> <td>R15W</td> </tr> <tr> <td>S 1</td> <td>S 6</td> </tr> <tr> <td>S12</td> <td>S 7</td> </tr> </table> <p style="text-align: center;">1940</p> <p>Land, nearly level, gently and heavily rolling. Soil, sandy and rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>	R16W	R15W	S 1	S 6	S12	S 7
R16W	R15W						
S 1	S 6						
S12	S 7						
5.00	<p>South, bet. secs. 7 and 12.</p> <p>Over gently rolling land, thru scattering undergrowth.</p> <p>Asc. gradually over N. slope.</p> <p>Spur, slopes SW. Desc. gradually over SE. slope.</p>						

Survey: East Bdy.: Frac. T. 14 S., R. 16 W.

72

Chains

- 15.00 Enter heavily rolling land. Desc. 84 ft. over SE. slope.
- 22.20 Wash, 5 lks. wide, course SW.; asc. 13 ft. over NW. slope.
- 25.00 Low spur, slopes W.; desc. 14 ft. over SW. slope.
- 26.50 Wash, 10 lks. wide, course W.; asc. 62 ft. over N. slope.
- 32.00 Enter gently rolling land. Asc. gradually over N. slope.
- 37.00 Low spur, slopes SW.; desc. slightly over SE. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S12 | S7

1940

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

Enter heavily rolling land.

Desc. 92 ft. over SE. slope.

- 54.00 Wash, 10 lks. wide, course SW.; asc. 45 ft. over NW. slope.

- 62.00 Spur, slopes SW.; desc. 80 ft. over SE. slope to

- 69.70 Foot of slope, bears E. and W. Thence over nearly level land.

- 71.40 Wash, 30 lks. wide, course W.

- 75.00 Enter gently rolling land. Asc. 23 ft. over N. slope to

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

T14S  
 R16W      R15W  
 S12      |      S 7  
 S13      |      S18

1940

Land, gently and heavily rolling and nearly level.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

South, bet. frac. secs. 13 and 18.

Over gently rolling land, thru scattering undergrowth.

Asc. 25 ft. over N. slope.

- 6.00 Low spur, slopes W.; desc. gradually over S. slope.

Survey: East Bdy.; Frac. T. 14 S., R. 16 W.

73

Chains

14.20 Draw, course S. 60° W.; asc. gradually over NW. slope.

34.00 Low spur, slopes SW.; desc. gradually over S. slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked $\frac{1}{4}$ 

S13 | S18

1940

Continue over gently rolling land. Desc. gradually over S. slope to

50.00 Enter heavily rolling land. Desc. 86 ft. over S. slope to

65.00 Foot of slope, bears E. and W. Enter gently rolling land. Desc. slightly over S. slope to

66.48 Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for witness cor. to closing cor. of Frac. Ts. 14 S., Rs. 15 and 16 W., with brass cap marked

C C.

T14S

R16W. | R15W  
S13 | S18MEXICO  
W C

1940

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

66.99 Intersect the International Boundary Line between the United States and Mexico, between Monuments Nos. 187 and 188 thereon, at 115.74 chs. N. 70° 00' W. from Mon. No. 187.

The point of intersection and true point for closing cor. of Frac. Ts. 14 S., Rs. 15 and 16 W., is on the crumbling edge of N. bank of a wash, 30 lks. wide, course W., where it is impracticable to monument the cor., therefore establish witness cor. at 51 lks. N. as described above.

Land, gently and heavily rolling.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.

Scattering sahuaro cactus.

BOOK 408

Survey: West Bdy.: T. 13 S., R. 15 W.

74

Chains	<p>From the cor. of Ts. 13 and 14 S., Rs. 15 and 16 W., established under this group as hereinbefore described, North, bet. secs. 31 and 36.</p> <p>Over nearly level land, draining westerly, thru scattering undergrowth.</p> <p>0.90 Wash, 10 lks. wide, course W.</p> <p>12.20 Road, bears E. and W. Extends northwesterly to TINAJAS ALTAS and southeasterly to Tule Well.</p> <p>13.70 Wash, 20 lks. wide, course W.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>  S36   S31  . 1940 </div> <p style="text-align: right;">raise a mound of</p> <p>stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>40.20 Leave nearly level and enter mountainous land. Asc. 148 ft. over S. slope.</p> <p>49.30 Spur, slopes SE.; desc. 114 ft. over NE. slope.</p> <p>56.80 Wash, 30 lks. wide, course SE. Enter gently rolling land, sloping southeasterly.</p> <p>71.60 Wash, 30 lks. wide, course S. 80° E.</p> <p>79.10 Wash, 20 lks. wide, course SE.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked</p> <div style="text-align: center;"> T13S  R16W   R15W  S25   S30  S36   S31  . 1940 </div> <p style="text-align: right;">raise a mound of</p> <p>stone, 3½ ft. base, 2½ ft. high. W. of cor.</p> <p>A white peak, bears N. 72¾° W., about ½ m. dist.</p> <p>A sharp peak bears S. 40° 20' E., about 3 m. dist.</p> <p>A black peak bears N. 67° 45' W., about ½ m. dist.</p> <p>Land, nearly level, mountainous and gently rolling. Soil, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>
	<p>North, bet. secs. 25 and 30.</p> <p>Over gently rolling land, thru scattering undergrowth.</p>

Survey: West Bdy.: T, 13 S., R, 15 W.

75

Chains	Asc. gradually over SE. slope.
10.00	Foot of slope, bears E. and SW. Enter mountainous land. Asc. 18 ft. over SE. slope.
12.00	Spur, slopes SW.; asc. gradually over W. slope to
16.00	Wash, 30 lks. wide, course S. 20° W. near head; asc. 243 ft. over SW. slope.
30.00	Ridge bears NW. and SE.; desc. 152 ft. over NE. slope.
36.40	Head of draw, course E.; asc. 10 ft. over SE. slope.
39.00	Spur, slopes E.; desc. 30 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in ground to bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S25   S30 1940
40.05	Head of draw, course NE.; asc. 30 ft. over SE. slope.
43.20	Spur, slopes NE.; desc. 59 ft. over NW. slope.
47.40	Wash, 20 lks. wide, course NE. Enter heavily rolling land. Asc. slightly over SE. slope.
48.10	Desc. gradually over E. slope.
55.90	Spur, slopes NE.; desc. 29 ft. over NW. slope.
64.70	Wash, 10 lks. wide, course NE. Thence over gently rolling land. Desc. gradually over NE. slope.
78.00	Wash, 40 lks. wide, course NW.; asc. slightly over S. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked
	T13S R16W   R15W. S24   S19 S25   S30 1940 from which A mesquite, 6 ins. in diam., bears S. 57° E., 64 lks. dist., marked T13S R15W S30 BT. A mesquite, 10 ins. in diam., bears N. 34° W., 91 lks. dist., marked T13S R16W S24 BT. No other bearing trees available. Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, gently and heavily rolling and mountainous.

## Chains

Soil, rocky, 4th rate.  
 Timber, none, except a few mesquites at N. end of mile.  
 Undergrowth, greasewood, cacti, scrub palo verde and  
 ironwood.  
 Scattering sahuaro cactus.

North, bet. secs. 19 and 24.

Over gently rolling land, thru scattering undergrowth.  
 Asc. gradually over S. slope.

15.00 Low spur, slopes SW.; desc. gradually over NW. slope.

28.60 Wash, 20 lks. wide, course SW. Thence over nearly level  
 land, draining southwesterly.

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

$\frac{1}{4}$

S24 | S19

1940

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

55.00 Wash, 10 lks. wide, course SW.

70.65 Road, bears NE. and SW.

77.10 Wash, 20 lks. wide, course SW.; asc. gradually over S.  
 slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in  
 ground, for cor. of secs. 13, 18, 19 and 24, with brass  
 cap marked

T13S

R16W	R15W
S13	S18
S24	S19

1940

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

Land, gently rolling and nearly level.  
 Soil, gravelly and rocky, 3rd and 4th rates.  
 Timber, none, except a few mesquites at S. end of mile.  
 Undergrowth, greasewood, cacti, scrub palo verde and iron-  
 wood.  
 Scattering sahuaro cactus.

North, bet. secs. 13 and 18.

Over mountainous and heavily rolling land, thru scattering  
 undergrowth.

Asc. 50 ft. over S. slope.

2.10 Spur, slopes SE., near point of same. Asc. gradually over  
 E. slope.



Chains	
6.00	Desc. 35 ft. over NE. slope.
13.80	Head of wash, course SE.; asc. gradually over SE. slope to
16.00	Foot of steep broken SE. slope, bears E. and SW. Asc. 162 ft.
22.30	Ridge, bears NE. and SW. Saddle bears NE. about 5 chs. dist. Desc. 167 ft. over NE. slope to
32.60	Foot of steep slope bears NW. and SE. Enter nearly level land. Desc. slightly over NE. slope to
35.40	Wash, 20 lks. wide, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S13   S18
	1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Continue over nearly level land, draining westerly.
56.00	Wash, 20 lks. wide, course W. Enter rolling land. Asc. 40 ft. over S. slope.
60.00	Spur, slopes W.; desc. 34 ft. over N. slope to
65.00	Foot of slope, bears E. and W. Enter nearly level land, draining northwesterly.
75.00	Foot of slope, bears NW. and SE. Enter rolling land. Asc. 28 ft. over SW. slope.
76.50	Point of spur, slopes NW.; desc. 20 ft. over N. slope to
77.00	Foot of slope, bears NW. and SE. Enter nearly level land, draining northwesterly.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked
	T13S
	R16W   R15W
	S12   S 7
	S13   S18
	1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, mountainous, heavily to gently rolling, and nearly level.
	Soil, gravelly and rocky, 3rd and 4th rates.
	Timber, none.
	Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.
	Scattering sahuaro cactus.

BOOK 1275

Survey: West Bdy.: T. 13 S., R. 15 W.

78

Chains	North, bet. secs. 7 and 12. Over nearly level land, draining northwesterly, thru scattering undergrowth.
5.55	Road, bears N. 80° E. and S. 80° W. This road joins the road between Wellton and Tule Well at a point about $\frac{1}{2}$ mile easterly from this point.
17.00	Wash, 40 lks. wide, course NW..
36.40	Wash, 30 lks. wide, course SW. Enter gently rolling land. Asc. gradually over SE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S12   S7 1940 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Continue over gently rolling land, sloping SE.
45.80	Wash, 10 lks. wide, course SE.
61.00	Wash, 20 lks. wide, course SE.; asc. gradually over S. slope.
69.00	Foot of steep slope, bears SE. and SW. Enter mountainous land. Asc. 272 ft. over S. slope.
77.40	Spur, slopes SE.; desc. 150 ft. over N. slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 1, 6, 7 and 12, with brass cap marked
	T13S R16W   R15W S 1   S 6 S12   S 7 1940 Land, nearly level, gently rolling and mountainous. Soil, sandy, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	North, bet. secs. 1 and 6. Over mountainous land, thru scattering undergrowth. Desc. 141 ft. over broken N. slope.
4.70	Wash, 20 lks. wide, course NE. Enter rolling land. Asc. 28 ft. over SE. slope.
11.30	Point of spur, slopes NE.; desc. 65 ft. over N. slope.

Survey: West Bdy.: T. 13 S.; R. 15 W.

79

## Chains

- 29.40 Wash, 30 lks. wide, course NW. Thence over nearly level and gently rolling land draining westerly.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$
- S1 | S6
- 1940
- raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- 42.00 Wash, 10 lks. wide, course SW.
- 44.40 Road, bears NW. and SE. Extends northwesterly to WELLTON and southeasterly to TULE WELL.
- 51.70 Wash, 20 lks. wide, course W.
- 60.00 Foot of steep slope, bears W. and SE. Asc. 427 ft. over broken SW. slope.
- 75.70 Spur, slopes W. about 2.50 chs. W. from head; desc. 10 ft. over NW. slope.
- 77.50 Draw, course W., near head; asc. 35 ft. over SW. slope to
- 80.00 Drill a hole in exposed bedrock, and imbed in cement therein a brass tablet,  $3\frac{1}{2}$  ins. diam., with stem 3 ins. long, for cor. of Ts. 12 and 13 S., Rs. 15 and 16 W., marked on tablet

T12S  
R16W | R15W  
S36 | S31  
S 1 | S 6  
T13S

1940

On exposed bedrock S.  $45^{\circ}$  E. 12 lks. dist., mark a cross (X) and B0 S6.

On exposed bedrock West 2 lks. dist. mark a cross (X)

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

Land, mountainous, nearly level and gently rolling.

Soil, gravelly and rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.

Scattering sahuaro cactus.

Chains	<p>From the cor. of Ts. 12 and 13 S., Rs. 14 and 15 W., West, on random line, setting temp. cors. at 40 ch. intervals.</p> <p>400.00 Set temp. cor. of secs. 5, 6, 31 and 32.</p> <p>415.00 Foot of precipitous slope and cliffs bearing NW. and SE. facing NE. over which chaining is impracticable, therefore discontinue chaining at this point and triangulate measurement of the random Tp. bdy. to top of a ridge as follows:</p> <p>Designate the temp. cor. of secs. 5, 6, 31 and 32 as triangulation point "A".</p> <p>Set flag "B" ahead on line, on top of immense granite boulder exposed about 14 ft. diam. and 13 ft. high above top of a high ridge, bearing N. 10° E. and S. 25½° E., the vertical angle to which from "A" is + 14½°.</p>
	<p>From "A" chain a base N. 25° 26' W., 11.90 chs. dist. to point "C" from which flag "B" bears S. 76° 38' W.</p> <p>Included angles of triangle "A+B-C" are: 64° 34', 13° 22' and 102° 04', the sum of which is 180° 00'.</p> <p>Chained dist. on random line to "A" = 400.00 chs. West.                  Triangulated dist. "A" to "B" = <u>50.34 chs. West</u></p> <p>Total dist. to "B" = 450.34 chs. West.</p>
450.34	<p>Triangulation point "B". Resume chaining and continue line and measurement.</p>
478.48	<p>Intersect the cor. of Ts. 12 and 13 S., Rs. 15 and 16 W., established under this group as hereinbefore described.</p> <p>Thence</p> <p>East, on true line, bet. secs. 6 and 31.</p> <p>Over mountainous land, thru scattering undergrowth.</p> <p>Asc. 162 ft. over steep, rocky, broken SW. slope.</p>
2.65	<p>Sharp spur, slopes S., with lateral spurs sloping W. from same about 2½ chs. N. and 5 chs. S. from this point. Desc. 185 ft. over E. slope.</p>
6.80	<p>Wash, 10 lks. wide, course S., in bottom of ravine. Asc. 41 ft. over W. slope.</p>
10.35	<p>Spur, slopes S.; desc. 230 ft. over E. slope.</p>
14.70	<p>Bottom of gulch, 30 lks. wide, course SW.; asc. 343 ft. over W. slope.</p>

Chains

28.14 Triang. point "B" on top of immense granite boulder, exposed about 14 ft. diam., 13 ft. high, on top of a high ridge bearing N. 10° E. and S. 25½° E. Continue chaining.

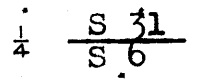
Desc. 130 ft. over broken NE. slope.

31.47 Wash, 10 lks. wide, course SE.; asc. 20 ft. over SW. slope.

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

34.71 Wash, 20 lks. wide, course NE.; asc. 73 ft. over NW. slope to

38.48 Set an iron post, 3 ft. long, 1 in. in diam., on exposed bedrock, over a cross (X) chiseled thereon, and in a mound of stone to top, for ¼ sec. cor., with brass cap marked



1940

Discontinue chaining at this cor. Measurement by triangulation hereinbefore described.

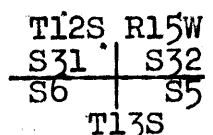
Desc. over precipitous broken N. slope to

58.00 (Approx.) Top of cliffs, bearing NW. and SE., facing NE. Desc. about 400 ft. over face of cliffs to

63.48 Foot of cliffs, bears NW. and SE. Resume chaining. Desc. 306 ft. over NE. slope.

77.18 Wash, 20 lks. wide, course NW. Thence across nearly level bottom of canyon.

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



T13S

1940

raise a mound of stone, 3½ ft. base, 2½ ft. high, W. of cor.

Land, mountainous.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

East, on true line bet. secs. 5 and 32.

Over nearly level bottom of canyon, course NW., thru scattering undergrowth.

0.30 Old road, bears NW. and SE.

Survey: North Bdy.: T. 13 S., R. 15 W.

82

Chains

- 2.20 Wash, 20 lks. wide, course NW. Leave bottom of canyon. Enter mountainous land. Asc. 219 ft. over SW. slope.
- 16.60 Point of spur, slopes SW.; desc. 15 ft. over SE. slope.
- 17.50 Bottom of gulch, 10 lks. wide, course S. 80° W., from NE.; asc. 254 ft. over SW. slope.
- 25.00 Ridge, bears NW. and SE.; desc. 261 ft. over NE. slope to
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

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

1940

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

Desc. 61 ft. over NE. slope to

- 43.50 Foot of slope, bears N. and S. Thence over gently rolling land in bottom of canyon. Desc. slightly to
- 47.50 Wash, 20 lks. wide, course S.; asc. slightly.
- 48.45 Desc. 14 ft. over E. slope.
- 50.70 Wash, 40 lks. wide, course S. Leave bottom of canyon. Enter mountainous land. Asc. 212 ft. over W. slope.
- 60.62 Spur, slopes SW. near point of same. Desc. 15 ft. over SE. slope.
- 64.00 Wash, 50 lks. wide, course SW.; asc. 265 ft. over SW. slope.
- 74.70 Ridge, bears NW. and SE. An old mine bears SE. about 5 chs. dist. Desc. 157 ft. over steep NE. slope to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 4, 5, ~~32~~ and 33, with brass cap marked

$$\begin{array}{c|c} T12S R15W & \\ \hline S32 & S33 \\ \hline S5 & S4 \\ \hline T13S & \end{array}$$

1940

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

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.

Scattering sahuaro cactus.

East, on true line bet. secs. 4 and 33.

Over mountainous land, thru scattering undergrowth.

Survey: North Bdy.: T. 13 S., R. 15 W.

BOOK 4877

Chains	<p>Desc. 62 ft. over NE. and N. slopes.</p>
6.60	<p>Spur, slopes NE.; desc. 484 ft. over broken SE. slope.</p>
18.80	<p>Wash, 30 lks. wide, course N.; asc. 77 ft. over NW. slope.</p>
37.80	<p>Point of spur, slopes N.; desc. 42 ft. over NE. slope to</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p>
	$\frac{1}{4} \begin{array}{c} S 33 \\ S 4 \end{array}$
	<p>1940</p>
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
	<p>This cor. is at foot of slope bearing NW. and SE., at W. edge of bottom of canyon.</p>
	<p>Thence over nearly level land, across bottom of canyon draining SE.</p>
42.40	<p>Wash, 20 lks. wide, course SE.</p>
46.10	<p>Old road, bears NW. and SE.</p>
53.30	<p>Wash, 30 lks. wide, course SE. Leave bottom of canyon and reenter mountainous land. Asc. 275 ft. over steep broken SW. slope.</p>
62.50	<p>Spur, slopes S.; desc. 347 ft. over steep, broken SE. slope.</p>
76.50	<p>Foot of slope bears N. and S. Thence over nearly level bottom of canyon, draining SE.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 3, 4, 33 and 34, with brass cap marked</p>
	$\begin{array}{cc} T12S & R15W \\ S33 &   & S34 \\ S4 &   & S3 \\ & T13S \end{array}$
	<p>1940</p>
	<p style="text-align: right;">raise a mound of stone, <math>3\frac{1}{2}</math> ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p>
	<p>Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Very scattering sahuaro cactus.</p>
	<p>East on true line bet. secs. 3 and 34.</p>
	<p>Over nearly level bottom of canyon, draining SE., thru scattering undergrowth.</p>
2.00	<p>Wash, 20 lks. wide, course SE.</p>
7.00	<p>Foot of steep slope, bears NW. and SE. Leave bottom of</p>

Survey: North Bdy.: T; 13 S., R. 15 W.

84

Chains	canyon. Enter mountainous land. Asc. 224 ft. over broken SW. slope.						
20.80	A sharp, broken-topped spur, slopes SE.; desc. 243 ft. over NE. slope.						
28.70	Wash, 20 lks. wide, course SE.; asc. 164 ft. over SW. slope.						
34.70	Point of spur, slopes S.; desc. 44 ft. over SE. slope.						
37.50	Wash, 15 lks. wide, course SW.; asc. 114 ft. over steep SW. slope to						
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	$\frac{1}{4}$ $\frac{S. 34}{S. 3}$ 1940						
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.						
	Asc. 95 ft. over steep SW. slope.						
41.70	Ridge, bears NE. and S.; desc. 275 ft. over SE. slope.						
58.60	Wash, 20 lks. wide, course S.; asc. 100 ft. over W. slope.						
61.20	Short spur, slopes S.; desc. 120 ft. over SE. slope.						
68.50	Head of ravine, course SW.; asc. 30 ft. over SW. slope.						
71.30	Ridge, bears NW. and SE.; desc. 25 ft. over broken NE. slope.						
77.90	Asc. 19 ft. over N. slope to						
80.00	Spur, slopes NE. Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 2, 3, 34 and 35, with brass cap marked						
	<table border="1"> <tr><td>T12S</td><td>R15W</td></tr> <tr><td>S34</td><td>S35</td></tr> <tr><td>S3</td><td>S2</td></tr> </table>	T12S	R15W	S34	S35	S3	S2
T12S	R15W						
S34	S35						
S3	S2						
	T13S. 1940						
	Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and iron-wood. Scattering sahuaro cactus.						
	East on true line bet. secs. 2 and 35. Over mountainous land, thru scattering undergrowth. Desc. 118 ft. from top of spur, over SE. slope.						



Survey: North Bdy.: T. 13 S., R. 15 W.

4275

85

Chains	
4.67	Head of wash, course SE.; asc. 18 ft. over S. and SW. slopes.
9.90	Spur, slopes SE.; desc. 94 ft. over NE. slope to .
12.80	Foot of slope, bears NW. and SE. Enter nearly level land draining SE.
16.00	Wash, 10 lks. wide, course SE.
18.40	Foot of slope, bears NW. and SE. Leave nearly level and enter mountainous land. Asc. 57 ft. over W. slope.
23.20	Spur, slopes S.; desc. 10 ft. over SE. slope.
26.00	Head of draw, course S. Asc. 62 ft. over SW. slope.
28.30	Ridge, bears NW. and SE.; desc. 162 ft., over NE. slope to
35.00	Foot of slope, bears NW. and SE. Enter gently rolling land. Desc. slightly over NE. slope.
38.50	Wash, 10 lks. wide, course SE.; desc. gradually over southeasterly slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} S 35 \\ \frac{1}{4} S 2 \end{array}$
	1940
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Continue over gently rolling land, descending gradually over southeasterly slope.
60.40	Wash, 20 lks. wide, course NE. Point of white granite spur, sloping NE., bears S. 1.00 ch. dist. Desc. gradually over northeasterly slope to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked
	$\begin{array}{r} T12S R15W \\ S35   S36 \\ \hline S2   S1 \\ T13S \end{array}$
	1940
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, mountainous, nearly level and gently rolling. Soil, sandy, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	East on true line bet. secs. 1 and 36.
	Over nearly level land, draining northeasterly thru scattering undergrowth.

Chains	
15.30	Wash, 10 lks. wide, course NE.
23.80	Wash, 10 lks. wide, course NE.
36.60	Wash, 10 lks. wide, course NE. Enter gently rolling land. Asc. slightly over NW. slope.
38.50	Low spur, slopes NE.; desc. slightly over E. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \cdot \frac{S \ 36}{S \ 1}$
	1940
	raise a mound of
	stone, 3 ft. base, 2 ft. high, N. of cor.
	Desc. slightly over E. slope.
42.10	Wash, 10 lks. wide, course NE.
49.60	Wash, 20 lks. wide, course NE.; asc. slightly over NW. slope.
51.10	Low ridge, bears NE. and SW.; desc. slightly over S. slope.
56.10	Low short spur, slopes SE., near point of same; desc. gradually over E. slope.
61.00	Wash, 20 lks. wide, course NE. Thence over nearly level land, draining northeasterly.
75.70	Wash, 10 lks. wide, course NE.
80.00	Intersect the cor. of Ts. 12 and 13 S., Rs. 14 and 15 W., established under this group as hereinbefore described.
	Land, nearly level and gently rolling.
	Soil, gravelly and rocky, 3rd and 4th rates.
	Timber, none.
	Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.
	Scattering sahuaro cactus.

## Chains

From the cor. of Ts. 12 and 13 S., Rs. 15 and 16 W.,  
established under this group as hereinbefore described,

North, bet. secs. 31 and 36.

Over mountainous land, thru scattering undergrowth.

Asc. 23 ft. over SW. slope:

- 2.50 Spur, slopes W.; desc. 72 ft. over N. slope.
- 10.40 Bottom of gulch, 20 lks. wide, course SW. Asc. 208 ft. over steep S. slope.
- 17.00 Spur, slopes SW.; desc. 155 ft. over steep NW. slope.
- 20.30 Head of gulch, course NW.; asc. 10 ft. over SW. slope.
- 22.50 Spur, slopes NW.; desc. 126 ft. over N. slope.
- 26.00 Wash, 20 lks. wide, course NW.; asc. 65 ft. over SW. slope.
- 28.70 Spur, slopes W.; desc. 385 ft. over steep N. slope to
- 38.50 Foot of steep slope, bears NW. and SE. Thence over nearly level bottom of canyon, draining NW.
- 39.30 Wash, 20 lks. wide, course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$

S36 | S31

1941

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

Continue over nearly level land, in bottom of canyon,  
draining NW.

- 48.50 Wash, 10 lks. wide, course NW.
- 52.10 Old road, bears NW. and SE.
- 61.00 Wash, 10 lks. wide, course NW. Leave bottom of canyon.  
Enter mountainous land. Asc. 54 ft. over SW. slope.
- 64.60 Point of spur, slopes W.; desc. 73 ft. over NW. slope to
- 70.70 Enter wash, 50 lks. wide, course N. from S. 86° E. Desc. gradually in wash, which is in nearly level bottom of canyon.
- 77.70 Leave wash, course NW. from S. Continue across bottom of canyon.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 25, 30, 31 and 36, with brass cap marked

T12S

R16W	R15W
S25	S30
S36	S31

1941

Survey: East Bdy.: T. 12 S., R. 16 W.

88

Chains

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

Land, mountainous and nearly level.

Soil, gravelly and rocky, 3rd and 4th rates.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 25 and 30.

Over nearly level bottom of canyon, drains NW., thru scattering undergrowth.

1.40 Wash, 10 lks. wide, course NW.

10.00 Foot of steep slope, bears NW. and SE. Leave bottom of canyon. Enter mountainous land. Asc. 474 ft. over steep broken SW. slope.

27.10 Spur, slopes NW.; desc. 455 ft. over steep, broken NE. slope to

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

$\frac{1}{4}$

S25 | S30

1941

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

Desc. 44 ft. over NE. slope.

43.40 Wash, 30 lks. wide, course NW.; asc. 33 ft. over SW. slope.

50.70 Spur, slopes W.; desc. 39 ft. over NW. slope.

52.80 Wash, 20 lks. wide, course W.; asc. 307 ft. over SW. slope.

63.80 Spur, slopes N.  $70^\circ$  W.; desc. 255 ft. over NE. slope.

71.50 Wash, 30 lks. wide, course N.  $10^\circ$  W.; asc. 14 ft. over SW. slope.

74.00 Point of spur, slopes W.; desc. 44 ft. over NW. slope.

75.50 Wash, 20 lks. wide, course S.  $80^\circ$  W.; asc. 93 ft. over steep S. slope to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in ground, to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

T12S

R16W	R15W
S24	S19
S25	S30

1941

Land, mountainous.

Soil, rocky, 4th rate.

Timber, none.

Survey: East Bdy.: T. 12 S., R. 16 W.

BOOK 4975

Chains	<p>Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p> <hr/> <p>North, bet. secs. 19 and 24. Over mountainous land, thru scattering undergrowth. Asc. 541 ft. over steep S. slope.</p> <p>12.00 Ridge, bears W. and S. 80° E.; desc. 621 ft. over steep, broken NE. slope.</p> <p>28.00 Bottom of gulch, 30 lks. wide, course N. 20° E.; asc. 30 ft. over SE. slope to</p> <p>29.00 Desc. 180 ft. over E. and NE. slopes to</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>        S24   S19        1941     </div> <p>Desc. 170 ft. over NE. slope.</p> <p>47.50 Wash, 20 lks. wide, course NE.; asc. 159 ft. over SE. slope.</p> <p>54.50 Spur, slopes E.; desc. 130 ft. over NE. slope.</p> <p>58.60 Wash, 10 lks. wide, course E.; asc. 47 ft. over SE. slope.</p> <p>62.00 Point of spur, slopes E.; desc. 131 ft. over NE. slope to</p> <p>68.70 Foot of slope, bears NW. and SE. Enter nearly level land in bottom of canyon, draining NW.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked</p> <div style="text-align: center;">       T12S        R16W     R15W        S13           S18        S24           S19        1941     </div> <p style="text-align: right;">raise a mound of stone, <math>3\frac{1}{2}</math> ft. base, <math>2\frac{1}{2}</math> ft. high, W. of cor.</p> <p>Land, mountainous and nearly level. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p>
	<p>North, bet. secs. 13 and 18.</p> <p>Over nearly level land, thru scattering undergrowth, in bottom of canyon, draining NW.</p>

BOOK 4275

Survey: East Bdy.: T. 12 S., R. 16 W.

90

Chains

- 10.00 Wash, 30 lks. wide, course NW.
- 19.00 Foot of slope, bears NW. and SE. Leave bottom of canyon. Enter mountainous land. Asc. 267 ft. over SW. slope.
- 32.00 Spur, slopes W.; desc. 179 ft. over N. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

 $\frac{1}{4}$ 

S13 | S18

1941

This cor. is in a saddle between spurs. A wash, course W. heads 1.00 ch. SW. of this point, and another wash course NE., heads about 3 chs. NE.

Asc. 87 ft. over SE. slope.

- 47.50 Spur, slopes E.; desc. 281 ft. over NE. slope to
- 67.00 Foot of slope bears NW. and SE. Enter nearly level land, draining NW.
- 72.80 Wash, 20 lks. wide, course NW.
- 76.00 Foot of slope, bears NW. and SE. Enter gently rolling land. Asc. 29 ft. over gradual SW. slope.
- 79.30 Low spur, slopes W.; desc. slightly over N. slope to
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

T12S

R16W	R15W
S12	S 7
S13	S18

1941

Land, nearly level, mountainous and gently rolling.  
Soil, rocky, 4th rate.  
Timber, none.  
Undergrowth, greasewood, cacti, scrub palo verde and iron-wood.  
Scattering sahuaro cactus.

North, bet. secs. 7 and 12.

Over gently rolling land, thru scattering undergrowth.

Desc. 9 ft. over N. slope.

- 4.00 Head of wash, course W. Enter heavily rolling land. Asc. 37 ft. over S. slope.
- 6.30 Flat topped hill, bears E. and W.; desc. 145 ft. over N. slope to

Survey; East Bdy.: T. 12 S., R. 16 W.

Chains	
21.30	Foot of slope, bears NW. and E. Enter nearly level land, draining NE.
25.30	Wash, 30 lks. wide, course NE.
30.50	Old road, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S12   S7
	1941
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
56.30	Road, bears NW. and SE., joined at this point by a road from SW.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 6, 7 and 12, with brass cap marked
	T12S
	R16W   R15W
	S1   S6
	S12   S7
	1941
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, gently and heavily rolling, and nearly level. Soil, sandy, gravelly and rocky, 3rd and 4th rates. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
	North, bet. secs. 1 and 6.
	Over nearly level land, draining NE. thru scattering undergrowth.
2.70	Wash, 10 lks. wide, course NE.
12.10	Wash, 10 lks. wide, course NE.
14.20	Old road, bears NE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S1   S6
	1941
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
77.80	Wash, 20 lks. wide, course NE.

Survey: East Bdy.: T. 12 S., R. 16 W.

92

Chains

80.00

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for cor. of Ts. 11 and 12 S., Rs. 15 and 16 W., with brass cap marked

T11S	
R16W	R15W
S36	S31
S 1	S 6
T12S	

1941

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

Buck Peak, bears S. 39° 53' W.

A black mountain, bears S. 46° 20' W., about 4 m. dist.

A black peak, bears S. 49° 12' E., about 3 $\frac{3}{4}$  m. dist.

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.



Survey: South Bdy.: T. 11 S., R. 15 W.

Chains

From the cor. of Ts. 11 and 12 S., Rs. 14 and 15 W., West, on random line, setting temp. cors. at 40 ch. intervals and at

477.78 Intersect the cor. of Ts. 11 and 12 S., Rs. 15 and 16 W., established under this group as hereinbefore described.

Thence

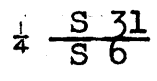
East, on true line, bet. secs. 6 and 31.

Over nearly level land draining northeasterly thru scattering undergrowth.

2.00 Wash, 15 lks. wide, course NE.

19.50 Wash, 20 lks. wide, course N.; general course northeasterly.

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

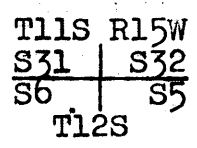


1941

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

61.80 Wash, 20 lks. wide, course NE.

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



1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

East on true line bet. secs. 5 and 32.

Over nearly level land draining northeasterly, thru scattering undergrowth.

1.20 Wash, 15 lks. wide, course NE.

10.00 Wash, 10 lks. wide, course NE.

26.30 Wash, 10 lks. wide, course NE.

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

Survey: South Bdy.: T. 11 S.; R. 15 W.

94

Chains

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

1941

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

50.00 Wash, 10 lks. wide, course NE.

63.40 Wash, 20 lks. wide, course NE.

73.80 Road, bears NE. and SW.

77.00 Main wash, 20 lks. wide, course NE. Enter washed or overflow land, draining NE.

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

T11S R15W	
S32	S33
S 5	S 4
T12S	

1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

East on true line bet. secs. 4 and 33.

Over nearly level washed or overflow land, draining NE. thru scattering undergrowth.

1.40 Leave washed or overflow land, bears NE. and SW. Continue over nearly level land.

23.70 Wash, 20 lks. wide, course NE.

29.70 Wash, 30 lks. wide, course N.; general course northeasterly.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S 33}{S 4}$$

1941

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

61.10 Wash, 20 lks. wide, course NE.

73.50 Wash, 20 lks. wide, course NE.

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

Survey: South Bdy.: T. 11 S., R. 15 W.

Chains

T11S R15W	
S33	S34
S 4	S 3
T12S	

1941

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

Land, nearly level.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
 Scattering sahuaro cactus.

East on true line bet. secs. 3 and 34.

Over nearly level land draining northeasterly, thru scattering undergrowth.

9.60 Wash, 20 lks. wide, course NE.

27.30 Wash, 20 lks. wide, course NE.

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

1/4	S 34
	S 3

1941

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

41.10 Wash, 10 lks. wide, course NE.

44.20 Road, bears NW. and SE.

73.20 Wash, 10 lks. wide, course NE.

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

T11S R15W	
S34	S35
S3	S2
T12S	

1941

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

Land, nearly level.  
 Soil, sandy and gravelly, 3rd rate.  
 Timber, none.  
 Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
 Scattering sahuaro cactus.

East on true line bet. secs. 2 and 35.

Over nearly level land draining northeasterly, thru scattering undergrowth.

Survey: South Bdy.: T. 11 S., R. 15 W.

96

Chains									
13.40	Wash, 15 lks. wide, course NE.								
39.70	Wash, 10 lks. wide, course NE.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	$\frac{S \ 35}{S \ 2}$								
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.								
43.30	Wash, 10 lks. wide, course NE.								
66.10	Wash, 20 lks. wide, course NE.								
77.40	Wash, 15 lks. wide, course NE.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked								
	<table style="margin: auto;"> <tr><td colspan="2">T11S R15W</td></tr> <tr><td>S35</td><td>S36</td></tr> <tr><td>S2</td><td>S1</td></tr> <tr><td colspan="2">T12S</td></tr> </table>	T11S R15W		S35	S36	S2	S1	T12S	
T11S R15W									
S35	S36								
S2	S1								
T12S									
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, nearly level.								
	Soil, sandy, 3rd rate.								
	Timber, none.								
	Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.								
	Scattering sahuaro cactus.								
	East on true line bet. secs. 1 and 36.								
	Over nearly level land draining northeasterly, thru scattering undergrowth.								
10.30	Wash, 15 lks. wide, course NE.								
20.50	Wash, 20 lks. wide, course NE.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	$\frac{S \ 36}{S \ 1}$								
	1941								
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.								
42.10	Wash, 10 lks. wide, course NE.								
49.70	Wash, 15 lks. wide, course NE.								
62.20	Wash, 10 lks. wide, course NE.								

Survey: South Bdy.: T. 11 S., R. 15 W.

Chains

76.80 Wash, 20 lks. wide, course NE.

80.00 Intersect the cor. of Ts. 11 and 12 S., Rs. 14 and 15 W., established under this group as hereinbefore described.

Land, nearly level.  
Soil, sandy and gravelly, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

BOOK 4270

Survey: West Bdy.: T. 11 S., R. 15 W.

98

## Chains

From the cor. of Ts. 11 and 12 S., Rs. 15 and 16 W.,  
established under this group as hereinbefore described.

North, bet. secs. 31 and 36.

Over nearly level land draining northeasterly, thru  
scattering undergrowth.

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

$\frac{1}{4}$

S36 | S31

1941

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

49.00 Wash, 20 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in  
ground, for cor. of secs. 25, 30, 31 and 36, with brass  
cap marked

T11S

R16W	R15W
S25	S30
S36	S31

1941

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

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo  
verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 25 and 30.

Over nearly level land draining northeasterly, thru  
scattering undergrowth.

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

$\frac{1}{4}$

S25 | S30

1941

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

50.00 Old road, bears NW. and SE.

75.00 Wash, 10 lks. wide, course N. 10° E.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in  
ground, for cor. of secs. 19, 24, 25 and 30, with brass  
cap marked

Survey: West Bdy.: T. 11 S., R. 15 W.

99

Chains

T11S	
R16W	R15W
S24	S19
S25	S30

1941

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

North, bet. secs. 19 and 24.

Over nearly level land, draining northeasterly thru scattering undergrowth.

0.10 Wash, 5 lks. wide, course NE.

18.00 Wash, 10 lks. wide, course NE.

37.80 Wash, 10 lks. wide, course NE.

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

S24 | S19

1941

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

55.00 Wash, 10 lks. wide, course NE.

77.40 Wash, 15 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 13, 18, 19 and 24, with brass cap marked

T11S	
R16W	R15W
S13	S18
S24	S19

1941

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

Survey: West Bdy.; T. 11 S., R. 15 W.

100

Chains	<p>North, bet. secs. 13 and 18,</p> <p>Over nearly level land draining northeasterly thru scattering undergrowth.</p> <p>17.10 Wash, 30 lks. wide, course NE.</p> <p>28.20 Wash, 20 lks. wide, course NE.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4}</math></p> <p style="text-align: center;">S13   S18</p> <p style="text-align: center;">1941</p> <p style="text-align: right;">raise a mound of stone, 2<math>\frac{1}{2}</math> ft. base, 1<math>\frac{1}{2}</math> ft. high, W. of cor.</p> <p>46.30 Wash, 10 lks. wide, course NE.</p> <p>65.00 Wash, 10 lks. wide, course NE.</p> <p>79.60 Wash, 15 lks. wide, course NE.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked</p> <p style="text-align: center;">T11S</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>R16W</td> <td></td> <td>R15W</td> </tr> <tr> <td>S12</td> <td> </td> <td>S 7</td> </tr> <tr> <td>S13</td> <td> </td> <td>S18</td> </tr> </table> <p style="text-align: center;">1941</p> <p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Land, nearly level. Soil, sandy and gravelly, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.</p> <hr/> <p>North, bet. secs. 7 and 12.</p> <p>Over nearly level land draining northeasterly thru scattering undergrowth.</p> <p>13.80 Road, bears NW. and SE.</p> <p>28.20 Wash, 5 lks. wide, course NE.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <p style="text-align: center;"><math>\frac{1}{4}</math></p> <p style="text-align: center;">S12   S7</p> <p style="text-align: center;">1941</p> <p style="text-align: right;">raise a mound of stone, 3<math>\frac{1}{2}</math> ft. base, 1<math>\frac{1}{2}</math> ft. high, W. of cor.</p>	R16W		R15W	S12		S 7	S13		S18
R16W		R15W								
S12		S 7								
S13		S18								



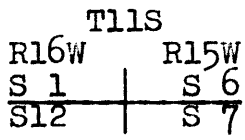
Survey: West Bdy.: T. 11 S., R. 15 W.

Chains

42.00 Wash, 10 lks. wide, course NE.

49.10 Wash, 5 lks. wide, course NE.

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



1941

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

Land, nearly level.  
Soil, sandy, 3rd rate.  
Timber, none.  
Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.  
Scattering sahuaro cactus.

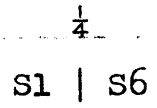
North, bet. secs. 1 and 6.

Over nearly level land draining northeasterly thru scattering undergrowth.

18.80 Wash, 5 lks. wide, course NE.

29.00 Wash, 10 lks. wide, course NE.

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



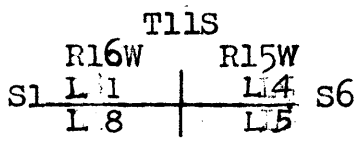
1941

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

50.00 Wash, 5 lks. wide, course NE.

73.20 Wash, 5 lks. wide, course NE.

80.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for cor. of lots 1 and 8 of sec. 1, and lots 4 and 5 of sec. 6, with brass cap marked



1941

82.40 Wash, 5 lks. wide, course NE.

96.86 Intersect the S. bdy. of T. 10 S., R. 15 W., at 2.28 chs. E. of the cor. of Ts. 10 S., Rs. 15 and 16 W., established in 1937 which is an iron post, 3 ins. in diam., projecting 9 ins. above ground, firmly set and properly

BOOK 4270

Survey: West Bdy.: T. 11 S., R. 15 W.

102

Chains

marked on brass cap. No accessories.

Additionally mark the brass cap to read:

	T10S	
R16W		R15W
S36		S31
	S1	
T11S		R16W

1941  
1937

At point of intersection

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in ground, for closing cor. of Ts. 11 S., Rs. 15 and 16 W., with brass cap marked

T10S	R15W
S31	
S1	S6

R16W	R15W
T11S	CC

1941

raise a mound of  
stone, 3½ ft. base, 2½ ft. high, S. of cor.

Land, nearly level.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

## Survey: South Bdy.: T..13 S., R. 16 W.

103

## Chains

From the cor. of Ts. 13 and 14 S., Rs. 15 and 16 W.,  
established under this group as hereinbefore described.

West, bet. secs. 1 and 36.

Over nearly level land, draining westerly thru scattering  
undergrowth.

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

$$\frac{1}{4} \begin{array}{c} S 36 \\ S 1 \end{array}$$

1940

dig pits 18x18x12 ins.,  
one each E. and W. of cor., 3 ft. dist.

Continue over nearly level land, draining northwesterly.

55.30 Wash, 30 lks. wide, course NW.

56.50 Wash, 20 lks. wide, course N. 10° W. Thence over slight  
easterly slope to

60.00 Foot of slope bears N. and S. Enter rolling land. Asc.  
34 ft. over E. slope.

69.00 Spur, slopes N.; desc. 40 ft. over W. slope.

70.70 Wash, 10 lks. wide, course NW. from S. near head. Asc.  
40 ft. over NE. slope.

76.75 Desc. gradually over N. slope to

80.00 Spur, slopes NW.  
Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in ground, for cor. of secs. 1, 2, 35 and 36, with  
brass cap marked

$$\begin{array}{c} T13S R16W \\ S35 | S36 \\ S2 | S1 \\ T14S \end{array}$$

1940

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

Land, nearly level and rolling.

Soil, sandy, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo  
verde and ironwood.

Scattering sahuaro cactus.

West, bet. secs. 2 and 35.

Over gently rolling land along top of black malpais spur,  
sloping NW., descending gradually, thru scattering  
undergrowth.

20.00 Leave top of spur, and desc. 50 ft. over gradual SW.  
slope to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in

BOOK 422

Survey: South Bdy.: T. 13 S., R. 16 W.

104

	Chains	ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
		$\frac{1}{4} \frac{S \ 35}{S \ 2}$
		1940
		raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
		Desc. 11 ft. over SW. slope.
43.50		Wash, 15 lks. wide, course NW. Thence over nearly level land.
46.80		Wash, 60 lks. wide, course SW.
67.20		Wash, .20 lks. wide, course SW.
80.00		Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 2, 3, 34 and 35, with brass cap marked
		$\begin{array}{c} T13S \ R16W \\ S34 \   \ S35 \\ S \ 3 \   \ S \ 2 \\ \hline T14S \end{array}$
		1940
		raise a mound of stone, .3 ft. base, 2 ft. high, W. of cor.
		Land, gently rolling and nearly level. Soil, sandy, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.
		West, bet. secs. 3 and 34.
		Over nearly level land draining southwesterly thru scattering undergrowth.
28.60		Wash, 60 lks. wide, course SW.
40.00		Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
		$\frac{1}{4} \frac{S \ 34}{S \ 3}$
		1940
		raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
		A black hill, about $3\frac{1}{2}$ m. dist. bears N. $30\frac{1}{4}^{\circ}$ E.
		A black peak on same ridge as Mon. No. 187 on the United States-Mexico boundary, bears S. $62^{\circ} 20'$ E.
		A conspicuous peak in the Tinajas Altas Mts., bears S. $38\frac{3}{4}^{\circ}$ W.
42.10		Wash, 20 lks. wide, course SW.

Survey: South Bdy.: T. 13 S., R. 16 W.

105

Chains

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

T13S R16W	
S33	S34
S4	S3
T14S	

1940

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

West, bet. secs. 4 and 33.

Over nearly level land, draining southwesterly thru scattering undergrowth.

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

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

1940

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

Continue over nearly level land, draining southerly.

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

T13S R16W	
S32	S33
S5	S4
T14S	

1940

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

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

West, bet. secs. 5 and 32.

Over nearly level land draining southerly thru scattering undergrowth.

25.00 Low divide, bears NE. and SW. Thence over nearly level

BOOK 4273

Survey: South Bdy.: T. 13 S., R. 16 W.

106

Chains									
	northerly slope.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	$\frac{1}{4} \frac{S \ 32}{S \ 5}$								
	1940								
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.								
48.00	Wash, 10 lks. wide, course N.								
54.90	Wash, 10 lks. wide, course NW.; general northerly course.								
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked								
	<table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2">T13S R16W</td></tr> <tr><td>S31</td><td>S32</td></tr> <tr><td>S5</td><td>S6</td></tr> <tr><td colspan="2">T14S</td></tr> </table>	T13S R16W		S31	S32	S5	S6	T14S	
T13S R16W									
S31	S32								
S5	S6								
T14S									
	. 1940								
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.								
	Land, nearly level. Soil, sandy and gravelly, 3rd rate. Timber, none. Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood. Scattering sahuaro cactus.								
	West, bet. secs, 6 and 31.								
	Over nearly level land draining northerly thru scattering undergrowth.								
2.30	Wash, 20 lks. wide, course N.								
28.10	Wash, 20 lks. wide, course N.								
39.40	Wash, 20 lks. wide, course NE. Thence over nearly level northeasterly slope.								
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in ground, for $\frac{1}{4}$ sec. cor., with brass cap marked								
	$\frac{1}{4} \frac{S \ 31}{S \ 6}$								
	1940								
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.								
	Continue over nearly level land, draining northeasterly.								
54.10	Wash, 10 lks. wide, course NE.								
73.60	Road, bears N. and S.								
79.08	Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins.								

Survey: South Bdy.: T. 13 S., R. 16 W.

107

Chains

in ground, for cor. of Ts. 13 and 14 S., Rs. 16 and 17 W., with brass cap marked

	T13S	
R17W		R16W
S36		S31
S.1		S 6
	T14S	

1940

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

An ironwood, 6 ins. diam., bears S.  $36\frac{1}{2}^{\circ}$  E., 223 lks. dist., marked T14S R16W S6 BT.

An ironwood, 6 ins. diam., bears N.  $36\frac{3}{4}^{\circ}$  W., 713 lks. dist., marked T13S R17W S36 BT.

No other bearing trees available.

Monument No. 189 on the United States-Mexico International Bdy., bears S.  $69^{\circ} 01'$  W.

Coyote Peak, bears N.  $6^{\circ} 55'$  W.

A black peak, bears N.  $77^{\circ} 50'$  E.,  $5\frac{1}{2}$  m. dist.

This tp. cor. is about 300 ft. above sea level and is situated at the northern edge of the Lechuguilla Mountains and at the southeastern end of the Lechuguilla Desert.

Land, nearly level.

Soil, sandy and gravelly, 3rd rate.

Timber, none.

Undergrowth, greasewood, cacti, scrub palo verde and ironwood.

Scattering sahuaro cactus.

BOOK 4075  
Survey: West Bdy.: Frac. T; 14 S., R. 16 W.

108

Chains	
	From the cor. of Ts. 13 and 14 S., Rs. 16 and 17 W., established under this group as hereinbefore described.
	South, bet. frac. secs. 1 and 6.
	Over nearly level land draining northeasterly thru scattering undergrowth.
20.00	Enter gently rolling land in range of low hills, bearing NW. and SE. Asc. 25 ft. over NW. slope.
27.00	Top of ascent on W. side of hill; desc. 10 ft. over SW. slope.
30.90	Wash, 20 lks. wide, course N. 10° W.; asc. 18 ft. over NE. slope to
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S1   S6 1940
	Enter heavily rolling land.
	Asc. 98 ft. over NE. slope.
48.40	Spur, slopes E.; desc. 40 ft. over SE. slope to
53.57	Intersect the International Boundary line between the United States and Mexico, between Monuments Nos. 188 and 189 thereon and at 76.27 chs., S. 69° 58' E. from Mon. No. 189.
	At point of intersection,
	Set an iron post, 3 ft. long, 3 ins. in diam., 6 ins. in ground to bedrock, with a stone marked with a cross (X) deposited at base, and in a mound of stone to top, for closing cor. of Frac. Ts. 14 S., Rs. 16 and 17 W., with brass cap marked
	T14S R17W   R16W S1   S6 C   C MEXICO 1940
	Land, nearly level, gently and heavily rolling.
	Soil, gravelly and rocky, 3rd rate.
	Timber, none.
	Undergrowth, greasewood, sagebrush, cacti, scrub palo verde and ironwood.
	Scattering sahuaro cactus.



## FINAL FIELD TEST OF INSTRUMENT.

January 25, 1941; at station in camp near the cor. of Ts.11 and 12 S., Rs.13 and 14 W., established under this group, approx. latitude  $32^{\circ}25'N.$ ; approx. longitude  $113^{\circ}39\frac{1}{2}'W.$ ; examine the adjustments of Buff and Buff transit No.18000 and find no errors, then, to test the workings of the solar apparatus of same by comparing its indications with a true meridian, proceed as follows:

At 11h. 20m., p.m., l.m.t., observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, and marking the mean point in the line thus determined by a nail in a stake driven firmly in the ground about 5 chs. N.

Azimuth of Polaris at western elongation =  $1^{\circ}11'52''$

January 26, 1941; at 7h. 00m., a.m., lay off the azimuth of Polaris  $1^{\circ}12'$  to the east and mark a point in the true meridian thus determined by a nail in a stake driven firmly in the ground about 5 chs. N.

February 16, 1941; at same station, at 9h. 00m., a.m., app. t., set off  $32^{\circ}25'N.$  on the lat. arc;  $12^{\circ}16\frac{1}{2}'S.$  on the decl. arc; and determine a meridian with the solar, which agrees with the true meridian.

At app. noon, with the lat. arc unchanged; observe the sun on the meridian and obtain a reading of  $12^{\circ}14'S.$  on the decl. arc, which agrees with computed decl. of the sun.

At 3h. 00m., p.m., app. t., with the lat. arc unchanged; set off  $12^{\circ}11'S.$  on the decl. arc, and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work come within  $1'30''$  of the true meridian, conclude that the instrument is in satisfactory adjustment on this date, and that it has remained in such condition throughout the surveys executed with same which are described in the foregoing field notes.

BOOK 4275

4-680  
(Revised May 1934)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

FIELD ASSISTANTS

*to*  
*Benjamin J. Kinsey, Cadastral Engineer*

NAMES	CAPACITY
Irwin B. Williams	Principal Assistant
Clair Pearson	Chainman
Amos R. Roten	Cornerman
Glen A. Bush	Cornerman
Wesley B. Farley	Cornerman
William A. Peace	Axman & Chainman
Fred W. Shubin	Flagman
John W. Jones	Flagman

## CERTIFICATE OF SURVEYOR

I, Benjamin J. Kinsey, Associate Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 27th day of October, 1939, received from the district cadastral engineer for ARIZONA, with assignment instructions dated November 4, 1940, I have surveyed the South and West bdrs. of T. 11 S., R. 13 W.; the South, East and West bdrs. of T. 11 S., R. 15 W.; the South, East, West, and North bdrs. of T. 12 S., R. 14 W.; the East bdy. of T. 12 S., R. 16 W.; the West and North bdrs. of T. 13 S., R. 13 W.; the South, East, West and North bdrs. of T. 13 S., R. 15 W.; the South bdy. of T. 13 S., R. 16 W.; the South, North and West bdrs. of Frac. T. 14 S., R. 14 W.; and the East and West bdrs. of Frac. T. 14 S., R. 16 W.

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

Phoenix, Arizona

Nov. 11, 1942

Benjamin J. Kinsey  
Associate Cadastral Engineer  
(formerly Cadastral Engineer)

## CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., May 19, 1943

The foregoing field notes of the survey of the South and West bdrs. of T. 11 S., R. 13 W.; the South, East and West bdrs. of T. 11 S., R. 15 W.; the South, East, West and North bdrs. of T. 12 S., R. 14 W.; the East bdy. of T. 12 S., R. 16 W.; the West and North bdrs. of T. 13 S., R. 13 W.; the South, East, West, and North bdrs. of T. 13 S., R. 15 W.; the South bdy. of T. 13 S., R. 16 W.; the South, North, and West bdrs. of Frac. T. 14 S., R. 14 W.; and the East and West bdrs. of Frac. T. 14 S., R. 16 W., of the Gila and Salt River Meridian, in the State of Arizona

executed by Benjamin J. Kinsey, Cadastral Engineer, under special instructions dated October 27, 1939, for Group No. 230, Arizona, and assignment instructions dated November 4, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Russell H. Allen  
Acting Assistant 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.~~

~~Supervisor of Surveys.~~