

3230

Book "H"

4-679

JAN - 1, 1914

BOOK 3230

(Subdivisions)

FIELD NOTES

OF THE SURVEY OF THE

SUBDIVISION LINES

of

TOWNSHIP 10 NORTH, RANGE 11 WEST,

3230

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

L. E. Wilkes,

3230

In the capacity of U. S. Surveyor, under instructions dated July 23, 1914,
issued by the United States Surveyor General to govern surveys included in
Group No. 36, which were approved by the Commissioner of the General Land
Office, August 15, 1914.

Survey commenced December 10, 1914.

Survey completed January 18, 1915.

Executed under Assignment
Instructions dated

18

3230

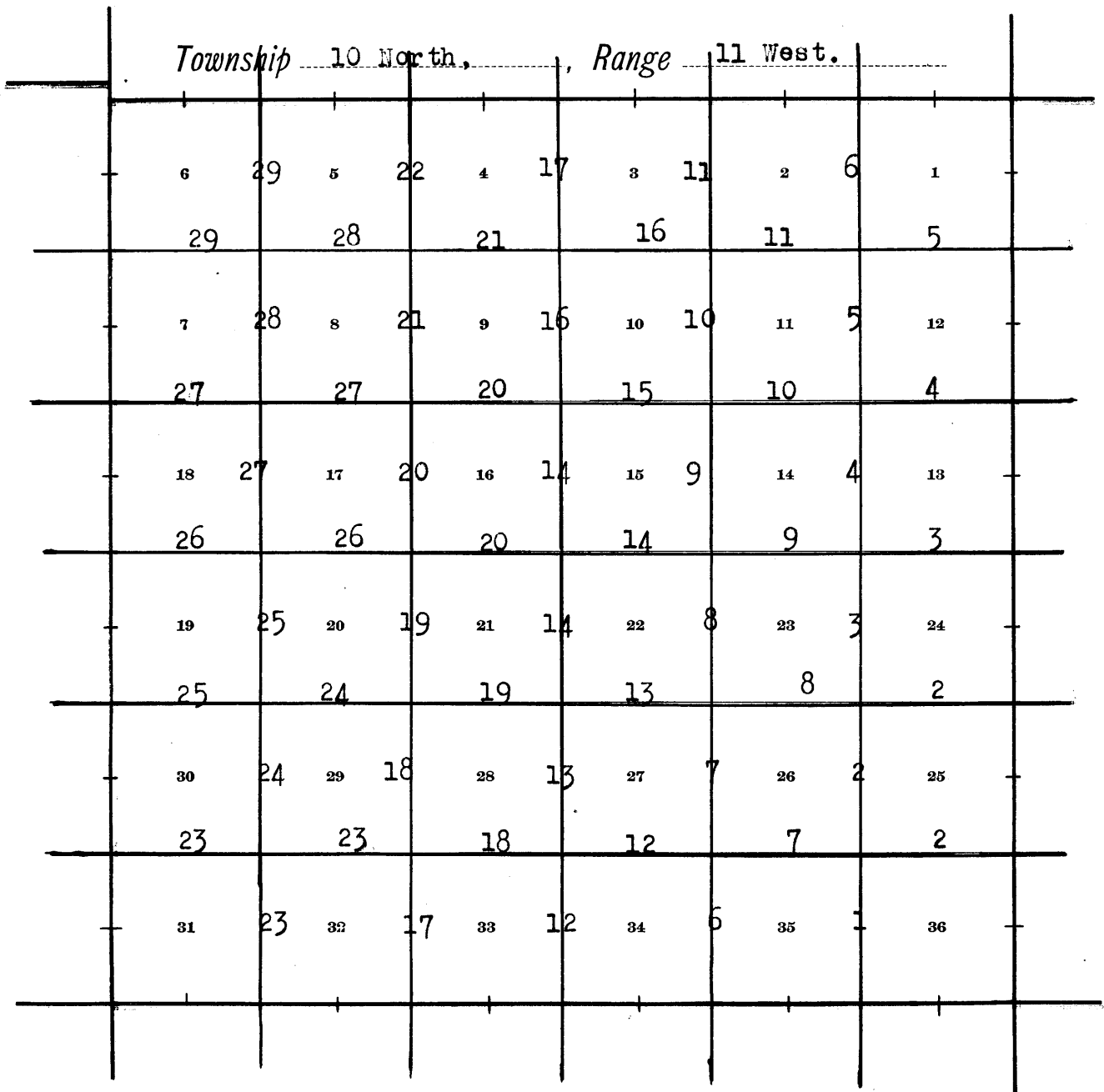
Book "H"

Group 36----Arizona.

Township 10 North, Range 11 West.

BOOK 3230

INDEX DIAGRAM.



Subdivision lines surveyed under this group.

Township boundaries surveyed under this group.
Notes in Book "A." 3223

Subdivision of Township 10 North, Range 11 West. 1. B

Chains.

Surveys hereinafter described were executed by L.E. Wilkes, U.S. Surveyor, on dates shown on diagram on page 31 hereof, using a Young and Son's transit No. 8541, described with record of tests and approval in Book "A."

This instrument has been tested, almost every day of use in this assignment, by both a.m. and p.m. observations taken at various hours of the working day on lines which have been prolonged by reference to objects several miles distant, and the results having been found to be practically constant, and substantially agreeing with the Polaris observations; I conclude that the adjustments are satisfactory.

Jan. 18, 1915, at apparent noon, by reference to a line whose bearing has been carefully established by solar observations more than 2 hours from noon, I note the sun's passage of the meridian, and set my watch to agree with local mean time, which is 10m.19 secs. faster than apparent time, at the cor. of secs. 9, 10, 15 and 16.

Jan. 18, 1915. At my camp, at the SE. $\frac{1}{4}$ of sec. 34, T. 11 N., R. 11 W., at lat. $34^{\circ} 15' N.$, long. $113^{\circ} 23\frac{1}{2}' W.$ from Greenwich, at 4h. p.m., l.m.t., I set off $20^{\circ} 33' S.$ on the decl. arc; $34^{\circ} 15'$ on the lat. arc, and determine a meridian with the solar, and note its intersection with a conspicuous object in the horizon about 8 miles N. of my station.

At 5h. 40.7m. p.m., l.m.t., I observe Polaris at upper culmination, and note that the meridian thus determined agrees with the meridian established by solar observation.

Jan. 19, 1915, at 8h. 30m., a.m., l.m.t., I set off $20^{\circ} 25\frac{1}{2}' S.$ on the decl. arc; $34^{\circ} 15'$ on the lat. arc; and determine a meridian with the solar, and note that it disagrees with the meridian established by Polaris observation by less than 1' of arc.

From the corner of secs. 1, 2, 35 and 36 on S. bdy. of Tp., described in Book "A,"

N. $0^{\circ} 1' W.$, bet. secs. 35 and 36.

Over gently rolling land, through scattering brush.

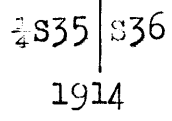
0.20 Wash, 15 lks. wide, course N. $75^{\circ} W.$

19.00 Bullard Wash, 200 lks. wide, course W.

23.00 Foot of ascent brs. E. and W. Ascend 20 ft.

28.00 Top of ascent, brs. E and W.

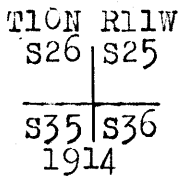
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



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

55.00 Old road brs. N. $80^{\circ} W.$ and S. $80^{\circ} E.$

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap,



Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, rolling.

Soil, coarse volcanic ash, with cemented subsoil; 3rd rate. Undergrowth, scattering greasewood 4 to 6 ft. high.

No timber.

2. Subdivision of Township 10 North, Range 11 West.

Chains
 40.00 N.89° 55' E., on a random line, bet. secs.25 and 36.
 Set temp. $\frac{1}{4}$ sec.cor.
 80.02 Intersect E. bdy. of Tp., 2 lks.N. of the cor.of secs.25,
 30,31 and 36, described in Book "A."
 Thence,
 40.01 S.89° 56' W., on a true line, bet. secs. 25 and 36.
 Over gently rolling land, thru. scattering brush.
 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in
 the ground for $\frac{1}{4}$ sec.cor., marked on brass cap,

S 25

S 36
1914

Dig pits 18x18x12 ins., E.and W.of cor., 3 ft. dist.,and
raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,N.of
cor.

54.00 Old road brs.N.75° W. and S.75° E.
 80.02 The cor.of secs.25, 26, 35 and 36.
 Land, rolling, nearly level, drains W.
 Soil, sandy loam, with firm subsoil, 2nd rate.
 Undergrowth, scattering greasewood and catclaw.
 No timber.

15.00 N.0°1'W., bet. sacs.25 and 26.
 Over gently rolling land, thru.scattering brush.
 24.00 Old road brs.N.75°W. and S.75°E.
 Wash, course W.
 40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

S26 | S25

1914

Dig pits 18x18x12 ins., N.and S.of cor., 3 ft. dist.,and
raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.high,W.of
cor.

80.00 Set an iron post 3 ft.long, 2 ins. indiam 24 ins. in
the ground, for cor.of secs. 23,24,25 and 26, marked
on brass cap,

T10N R11W

S23 | S24

S26 | S25

1914

Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise
a mound of earth 4 ft.base, 2 ft.high,W.of cor.

Land,gently rolling, drains N.60°W.
Soil,sandy loam,with firm subsoil, 2nd rate.
Undergrowth, scattering greasewood.
No timber.

40.00 N.89°56'E., on a random line, bet. secs.24 and 25.
 Set temp. $\frac{1}{4}$ sec.cor.
 80.04 Intersect E. bdy. of Tp., 4 lks.S. of the cor.of secs.19,
 24, 25 and 30, described in Book "A."
 Thence,
 8.00 S.89°54'W., on a true line, bet. secs.24 and 25.
 Over broken land,thru.scattering brush.
 Wash, 30 ft. deep,course N.30°W. Ascend.
 25.00 Leave broken, enter rolling land, bearing N.60°W. and S.60°
 E.
 40.02 Set an iron post 3 ft.long, 1 in.indiam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

Subdivision of Township 10 North, Range 11 West.

Chains.

1/4 S 24

S 25
1914

Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

52.80 Road brs. N. 70° W. to Alamo, and S. 70° E. to Congress Junction.

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

Land, level and broken.

Soil, sandy loam, gravelly in the broken land, 2nd and 4th rate.

Undergrowth, scattering greasewood, and palo verde.

No timber.

N. 0° 1' W., bet. secs. 23 and 24.

Over level land, thru. scattering brush.

23.20 Road brs. N. 70° W. to Alamo and S. 70° E. to Congress Junction.

30.00 Leave level, enter broken land, bearing E. and W. Descend.

33.50 Wash, 15 ft. deep, course NW.

37.00 Wash, 15 ft. deep, course N. 60° W.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,

1/4 S23 | S24

1914

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

This cor. is on top of a spur, sloping N. 60° W. and at same elevation as sec. cor.

Descend 220 ft.

47.50 Wash, course NW.

75.00 Enter main channel of Date Creek, course W. (dry).

80.00 Falls in dry bed of Date Creek, among scattering willows.

Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 13, 14, 23 and 24, marked on brass cap,

T10N R11W

S14 | S13

S23 | S24

1914

Dig pits 18x18x12 ins., in each sec. 5 1/2 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, broken and level.

Soil, sandy and gravelly in broken land, 4th rate; in level land, sandy loam, 2nd rate.

Undergrowth, scattering greasewood and palo verde.

No timber.

N. 89° 54' E., on a random line, bet. secs. 13 and 24.

40.00 Set temp. 1/4 sec. cor.

80.08 Intersect E. bdy. of Tp.; 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, described in Book "A."

Thence,

S 89° 53' W., on a true line, bet. secs. 13 and 24.

Over broken land, thru. scattering brush and Joshua trees.

Descend 140 ft. to

32.00 Leave broken, enter smooth bottom land, bearing NW and SE.

40.04 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

4. Subdivision of Township 10 North, Range 11 West.

Chains.

1/2 S 13

S 24
1914

- Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 76.00 Center of wash, 2 chs. wide, 3 ft. deep, course S. drains into Date Creek, 1 ch. S. of line.
- 77.00 Enter dry channel of Date Creek, course W. from SE.
- 80.08 The cor. of secs. 13, 14, 23 and 24, in dry channel of Date Creek.
- Land, level and broken.
Soil, sandy loam in bottom land, 2nd rate, in broken land, sandy and gravelly, 4th rate.
Undergrowth, scattering greasewood, palo verde and mesquite with Joshua trees on the slopes.
No timber.

N. 0° 1' W., bet. secs. 13 and 14.

Over level land, thru. scattering brush, in dry channel of Date Creek.

- 1.50 Leave Date Creek channel; ascend bank 2 ft. high, bearing E. and W. Thence ascend gradually 70 ft. to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,

1/2 S14 | S13

1914

- Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.
- 80.00 Ascend gradually 75 ft. to
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 11, 12, 13 and 14, marked on brass cap,

T10N R11W
S11 | S12S14 | S13
1914

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

Land, gradual S. slope.

Soil, sandy and gravelly of no apparent value.

Undergrowth, scattering greasewood, catclaw and palo verde.
No timber.

- 40.00 N. 89° 53' E., on a random line, bet. secs. 12 and 13.
Set temp. 1/4 sec. cor.
- 80.04 Intersect E. bdy. of Tp., at the cor. of secs. 7, 12, 13 and 18, described in Book "A."
Thence,
S. 89° 53' W., on a true line, bet. secs. 12 and 13.
- 37.30 Over broken land, thru. scattering brush.
Wash, 5 lks. wide, in gulch, 25 ft. deep, and 5 chs. wide, course SW.
- 40.02 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,

Subdivision of Township 10 North, Range 11 West.

Chains

S 12

S 13
1914

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

67.50 Wash, 100 lks. wide, course S. Leave broken land.

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

Land, broken.

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

Undergrowth, scattering greasewood, palo verde, and cacti.

No timber.

N. 0° 1' W., bet. secs. 11 and 12.

Over broken land, thru scattering brush and Joshua trees.

Ascend 125 ft.

7.00 Top of ascent, enter rolling land, bearing E. and W.

33.30 Wash, 75 lks. wide, course S. 30° W.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

S 11 | S 12

1915

Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

60.40 Wash, 40 lks. wide, course S. 65° W.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 1, 2, 11 and 12, marked on brass cap,

TION R11W

S 2 | S 1

S 11 | S 12

1915

Dig pits 18x18x12 ins., in each sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling and broken.

Soil, sandy loam, 3rd rate.

Undergrowth, scattering greasewood, palo verde and Joshua trees.

No timber.

N. 89° 53' E., on a random line, bet. secs. 1 and 12.

40.00 Set temp. 1/4 sec. cor.

80.10 Intersect E. bdy. of Tp., 2 lks. N. of the cor. of secs. 1, 6, 7 and 12, described in Book "A."

Thence,

S 89° 54' W., on a true line, bet. secs. 1 and 12.

Over rolling land, thru scattering brush and Joshua trees.

5.20 Wash, 20 lks. wide, course SW.

40.05 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

S 1

S 12

1915

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

6. Subdivision of Township 10 North, Range 11 West.

Chains.

45.50 Wash, 80 lks.wide, course SW.

67.00 Wash, 150 lks.wide, course SW.

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

Land, rolling.

Soil, sandy loam, 2nd rate.

Undergrowth, scattering greasewood, palo verde and Joshua trees.

No timber.

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

40.00 Set temp. sec.cor.

79.98 Intersect N.bdy. of Tp., 9 lks.W. of the cor.of secs.1,2, 35 and 36, described in Book "A."

Thence,

S.0°3'W., on a true line, bet. secs.1 and 2.

Over heavily rolling land, thru.scattering brush and Joshua trees.

Descend 110 ft.

22.90 Wash, 20 lks.wide, course S.20°W.

39.50 Wash, 20 lks.wide, course S.70° W.

39.98 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap, $\frac{1}{4}$ S 2 | S 1

1915

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

69.50 Wash,20 lks.wide, course S.50°W.

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

Land, heavily rolling.

Soil, sandy loam and rocky, 3rd rate.

Undergrowth, scattering greasewood, palo verde,ocotillo and Joshua trees.

No timber.

From the cor.of secs.2,3,34 and 35 on S. bdy.of Tp.,described in Book "A,"

N.0° 1'W., bet. secs.34 and 35.

Over level bottom land,thru. scattering brush.

24.00 Center of Bullard Wash, 5 chs.wide, 3 ft. deep, course N. 60°W.

37.00 Wash, 20 lks.wide, course NW.

40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap, $\frac{1}{4}$ S34 | S35

1914

Dig pits 18x18x12 ins., N.and S.of cor., 3 ft. dist.,and raise a mound of earth $3\frac{1}{4}$ ft. base, $1\frac{1}{2}$ ft. high,W.of cor.

43.30 Old dim road, brs.NE. and SW.

Wash, 5 lks.wide, course N. 60° W.

45.00 Leave bottom land, bearing E.and W.Ascend on irregular ground, 30 ft.to

59.00 Enter level benchland, bearing E. and W.

80.00 Set an iron post 3 ft.long, 2 ins. in diam., 24 ins. in the ground for cor.of secs.26,27, 34 and 35, marked on brass cap,

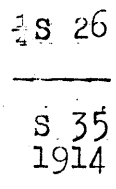
T10N R11W
S27 | S26S34 | S35
1914

Subdivision of Township 10 North, Range 11 West, 7.

Chains.

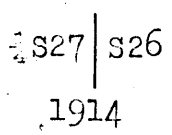
from which,
 A palo verde, 8 ins. in diam., brs. N. 74° E., 52
 lks. dist., marked T 10 N R 11 W S 26 B T.
 Dig pits 18x18x12 ins., in each sec. 5 1/2 ft. dist., and
 raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
 Land, rolling and level.
 Soil, coarse sandy loam, with firm subsoil, 3rd rate.
 Undergrowth, scattering greasewood, mesquite and palo
 verde.
 No timber.

40.00 N. 89° 55' E., on a random line, bet. secs. 26 and 35.
 Set temp. 1/4 sec. cor.
 80.00 Intersect N. and S* line, 9 lks. S. of the cor. of secs. 25,
 26, 35 and 36.
 Thence,
 40.00 S 89° 51' W., on a true line, bet. secs. 26 and 35.
 Over rolling land, thru. scattering brush.
 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for 1/4 sec. cor., marked on brass cap,

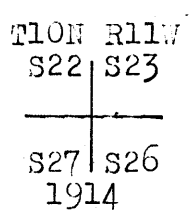


Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and
 raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of
 cor.
 47.50 Center of wash, 4 chs. wide, course N. 65° W.
 80.00 The cor. of secs. 26, 27, 34 and 35.
 Land, rolling.
 Soil, coarse sandy loam and gravelly, with firm subsoil,
 3rd rate.
 Undergrowth, scattering greasewood, mesquite and palo
 verde.
 No timber.

N. 0° 1' W., bet. secs. 26 and 27.
 Over rolling land, thru. scattering brush.
 17.40 Wash, 2 chs. wide, course N. 60° W.
 24.50 Wash, course W.
 29.75 Wash, course W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for 1/2 sec. cor., marked on brass cap,



Dig pits 18x18x12 ins., N. and S of cor., 3 ft. dist., and
 raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of
 cor.
 45.00 Wash, course W.
 60.00 Wash, course W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground, for cor. of secs. 22, 23, 26 and 27, marked
 on brass cap,



Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist., and raise

8. Subdivision of Township 10 North, Range 11 West.

Chains.

a mound of earth 4 ft. base, 2 ft. high, W. of cor.
Land, gently rolling.
Soil, coarse sandy loam, with firm subsoil, 3rd rate.
Undergrowth, scattering greasewood, mesquite, and palo verde.
No timber.

40.00 N. 89° 51' E., on a random line, bet. secs. 23 and 26.
Set temp. $\frac{1}{4}$ sec. cor.
79.98 Intersect N. and S² line, 4 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence,
S. 89° 53' W., on a true line, bet. secs. 23 and 26.
Over gently rolling land, thru. scattering brush.
39.99 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 23

S 26
1914

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

54.80 Wash, course NW.
64.70 Wash, course NW.
72.40 Old road, brs. NW. and SE.
79.98 The cor. of secs. 22, 23, 26 and 27.

Land, rolling.
Soil, coarse sandy loam, 3rd rate.
Undergrowth, scattering greasewood and palo verde.
No timber.

40.00 N. 0° 1' W., bet. secs. 22 and 23.
Over rolling land, thru. scattering brush.
Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 22 | S 23

1914

Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

48.50 Road bears E. to Congress Junction and W. to Alamo.
58.20 Wash, 5 ft. deep, 40 lks. wide, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 14, 15, 22 and 23, marked on brass cap,

T10N R11W
S15 | S14

S 22 | S 23

1914

Dig pits 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
Land, rolling.
Soil, coarse sandy loam, with firm subsoil; 3rd rate.
Undergrowth, scattering greasewood, palo verde, with very scattering suhara and Joshua trees on N. half;
No timber.

Subdivision of Township 10 North, Range 11 West. 9.

Chains.

- N.89°53'E., on a random line, bet. secs.14 and 23.
- 40.00 Set temp. $\frac{1}{4}$ sec.cor.
- 80.02 Intersect N.and S. line, 2 lks.N. of the cor.of secs.13, 14, 23 and 24.
- Thence,
- S.89°54' W., on a true line, bet. secs.14 and 23.
- Down dry channel of Date Creek, thru. scattering brush.
- 37.00 Leave dry channel of Date Creek, course N.80°W.
- Ascend 30 ft.
- 37.80 Top of spur, slopes N. Descend 25 ft.
- 38.50 Foot of descent.
- 40.01 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

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

S. 23
1914

Dig pits 18x18x12 ins., E.and W. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 67.30 Foot of broken ascent, brs.NW. and SE.
- 74.00 Top of ascent; enter rolling land, bearing N.60° W., and S.60°E. 175 ft. above sec.cor.
- 80.02 The cor.of secs.14,15,22 and 23.
- Land, broken and rolling.
- Soil, coarse sandy loam and gravelly, 4th rate.
- Undergrowth, scattering greasewood, palo verde and Joshua trees, with mesquite trees along Date Creek Wash.
- No timber.

N.0° 1'W., bet. secs. 14 and 15.

- Over rolling land, thru. scattering brush.
- 3.00 Leave rolling, enter broken land, bearing E.and W. Descend 220 ft.
- 23.40 Top of steep descent, brs.E and W. Descend 50 ft.to
- 32.00 Center of Date Creek, 12 chs.wide, course W.(dry).
- 40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec.cor., marked on brass cap,

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

1914

from which,

A catclaw. 8 ins.diam., brs.S $3\frac{1}{2}$ °E., 111 lks.dist., marked $\frac{1}{4}$ S 14 B T.

Dig pits 18x18x12 ins., N.and S.of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.high, W.of cor.

- 55.00 Leave bottom land; ascend gradually.
- 75.00 Leave gradual ascent, and ascend over broken land, bearing W.and NE. 30 ft.to
- 80.00 Summit of bad land point, sloping E.
- Set an iron post 3 ft.long, 1 in.in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

S15 S14

1914

from which,

A catclaw, 8 ins. in diam., brs.S.30°E., 111 lks.dist., marked $\frac{1}{4}$ S 14 B T.

Dig pits 18x18x12 ins., N.and S.of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.high, W.of cor.

- 55.00 Leave bottom land, ascend gradually.
- 75.00 Leave gradual ascent, and ascend over broken land, bearing W. and N. 30 ft. to

10. Subdivision of Township 10 North, Range 11 West.

Chains
80.00 Summit of bad-land point, sloping S.
Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 10, 11, 14 and 15, marked on brass cap,

T10N	R11W
S10	S11

S15	S14
1914	

from which,

A palo verde, 6 ins. in diam., brs. N. 69° E., 72 lks. dist., marked T 10 N R 11 W S 11 BT. and raise a mound of stone 3 ft. base, 1½ ft. high, N. of cor.

A mound of stone, W. of cor. would be on insecure ground. Land, rolling and broken.

Soil, coarse sandy and gravelly, 4th rate.

Undergrowth, scattering greasewood, palo verde, mesquite, catclaw and cacti.

No timber.

40.00 N. 89° 54' E., on a random line, bet. secs. 11 and 14.
Set temp. ¼ sec. cor.

79.98 Intersect N. and S. line, 4 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence,

S. 89° 52' W., on a true line, bet. secs. 11 and 14.

Over broken land, thru scattering brush.

Along broken S. slope, descending.

39.99 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for ¼ sec. cor., marked on brass cap,

¼ S	11
-----	----

S 14
1914

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

45.00 Gulch, 3 chs. wide, 25 ft. deep, course S. Ascend 40 ft.

53.00 Spur, slopes south; descend.

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

Land, broken S slope.

Soil, sandy and rocky; 4th rate.

Undergrowth, scattering greasewood, palo verde and cacti/

No timber.

N. 0° 1' W., bet. secs. 10 and 11.

Over broken S. slope.

Ascend 100 feet.

7.10 Top of ridge, brs NE and SW. Descend 75 ft.

31.00 Wash, 50 lks. wide, course W. Ascend 60 ft.

35.00 Top of ridge, brs NE and SW. Descend 40 ft. to

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

¼ S10	S11
-------	-----

1915

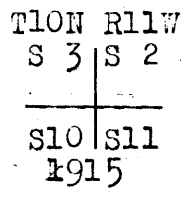
Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor.

43.70 Wash, 4 lks. wide, course SW. Ascend 25 ft.

Subdivision of Township 10 North, Range 11 West, 11.

Chains

- 54.00 Top of ridge, brs. NE. and SW. Descend 25 ft.
- 58.75 Wash, 50 lks.wide, course S. 60° W. Ascend.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in ground, for cor.of secs.2,3,10.and 11, marked on brass cap,



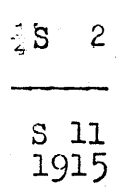
and raise a mound of stone, 3 ft.base, 2 ft.high,W.of cor.

Land,broken,not very rough.
Soil, sandy and gravelly, 3rd rate.
Undergrowth, scattering greasewood, palo verde and Joshua trees.
No timber.

- N. 89°52'E., on a random line, bet. secs.2 and 11.
- 40.00 Set temp. 1/4 sec.cor.
- 80.04 Intersect N. and S. line, 28 lks.N. of the cor. of secs. 1,2,11 and 12.

Thence,
N.89°56'W., on a true line, bet. secs.2 and 11.
Over heavily rolling land, thru.scattering brush and Joshua trees. Descend 17 ft.

- 21.30 Wash, 60 lks.wide, course S. 50° W. Ascend 16 ft.
- 28.00 Top of ridge,brs.NE. and SW. Descend 25 ft.
- 35.00 Wash, 20 lks.wide, course SW. Ascend 20 ft.
- 38.00 Top of ridge, brs.NE. and SW. Descend 25 ft.
- 40.02 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground for 1/4 sec.cor., marked on brass cap,



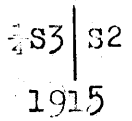
.and raise a mound of stone, 3 ft. base, 2 ft.high,N. of cor.

- 44.30 Wash, 60 lks.wide, course S. Ascend 20 ft.
- 50.40 Top of ridge, brs.N.and S. Descend 25 ft.
- 60.00 Wash, 2 chs.wide, course S. 30°W. Ascend 30 ft.
- 65.00 Top of ridge,brs.N.and S. Descend 75 ft.
- 78.50 Wash, 1 ch. wide, course S.25° W.
- 80.04 The cor.of secs.2,3,10 and 11.
Land, heavily rolling.
Soil, light loam and rocky, 3rd rate.
Undergrowth, scattering greasewood and Joshua trees.
No timber.

- N.0°3'E., on a random line, bet. secs.2 and 3.
- 40.00 Set temp. 1/4 sec.cor.
- 79.75 Intersect N. bdy.of Tp.,4 lks.E. of the cor.of secs.2,3, 34 and 35, described in Book "A."

Thence,
S.0°1'W., on a true line, bet. secs.2 and 3.
Over rolling land, thru.scattering brush and Joshua trees.

- 26.75 Wash, course S. 70°W.
- 29.75 Wash, 30 lks.wide, course S. 70° W.
- 39.75 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec.cor., marked on brass cap,



12. Subdivision of Township 10 North, Range 11 West.

Chains.

Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

48.00 Wash, 60 lks. wide, course S. 30° W. Ascend 25 ft.
 56.00 Top of ridge, brs. NE. and SW. Descend 25 ft.
 59.25 Wash, 40 lks. wide, course SW. Ascend 20 ft.
 66.00 Top of low spur, slopes SW. Descend 25 ft.
 79.75 The cor. of secs. 2, 3, 10 and 11.
 Land, heavily rolling.
 Soil, sandy loam, and rocky; 3rd rate.
 Undergrowth, scattering greasewood, palo verde, ocotillo and Joshua trees.
 No timber.

From the cor. of secs. 3, 4, 33 and 34 on S. bdy. of Tp., described in Book "A," N. 0° 2' W., bet. secs. 33 and 34.
 Over rolling land, thru. scattering brush. Descend NE slope of spur.

5.00 Foot of slope. Thence over nearly level land.
 7.60 Old road brs. E. and W.
 32.35 Wash, 2 lks. wide, course W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

S33	S34
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1914

Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

69.50 Center of Bullard Wash, 4 chs. wide, course W.
 75.90 Small wash, course W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap,

T10N R11W	
S28	S27

S33	S34
-----	-----

1914

Dig pits 18x18x12 ins., in each sec. 5 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
 Land, rolling.
 Soil, sandy loam and gravelly, 2nd rate.
 Undergrowth, scattering greasewood.
 No timber.

N. 89° 55' E., on a random line, bet. secs. 27 and 34.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line, 4 lks. S. of the cor. of secs. 26, 27, 34 and 35.

Thence,
 S. 89° 53' W. on a true line, bet. secs. 27 and 34.
 Over rolling land, thru. scattering brush.
 40.01 Set an iron post 3 ft. long, 1 in. in diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

S 27	
------	--

S 34	
------	--

1914

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Subdivision of Township 10 North, Range 11 West. 13.

Chains.

54.70 Wash, course N.

57.00 Wash, course NW.

77.30 Wash, course N.20° W.

80.02 The cor. of secs. 27, 28, 33 and 34.

Land, rolling.

Soil, sandy loam, 2nd rate.

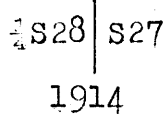
Undergrowth, scattering greasewood and palo verde.

No timber.

N.0° 2' W., bet. secs. 27 and 28.

Over rolling land.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

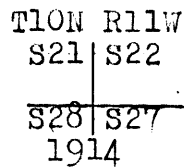


Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

47.00 Wash, course NW.

66.90 Wash, course NW.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap,



Dig pits 18x18x12 ins., in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling.

Soil, sandy loam, 2nd rate.

Undergrowth, scattering greasewood, and palo verde.

No timber.

N.89° 53' E., on a random line, bet. secs. 22 and 27.

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

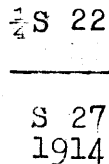
80.00 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 22, 23, 26 and 27.

Thence,

S.89° 56' W., on a true line, bet. secs. 22 and 27.

Over rolling land, thru scattering brush.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,



Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

44.60 Wash, course NW.

76.70 Wash, course NW.

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

Land, rolling.

Soil, sandy loam, 3rd rate.

Undergrowth, scattering greasewood 4 to 8 ft. high.

No timber.

14. Subdivision of Township 10 North, Range 11 West.

Chains.

- N. $0^{\circ} 2'$ W., bet. secs. 21 and 22.
Over rolling land, thru scattering brush.
4.20 Wash, course NW.
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S21 | S22
 1914

- Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap,

T10N R11W
 S16 | S15

 S21 | S22
 1914

Dig pits 18x18x12 ins., in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
Land, rolling.
Soil, sandy with gravelly subsoil, 3rd rate.
Undergrowth, scattering greasewood and palo verde.
No timber.

- N. $89^{\circ} 56'$ E. on a random line, bet. secs. 15 and 22.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.04 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence,
S. $89^{\circ} 53'$ W., on a true line, bet. secs. 15 and 22.
Over broken land, thru scattering brush.

- 30.50 Wash, 30 ft. deep, course N. 30° W.
40.02 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

 S 22
 1914

from which,

A palo verde, 6 ins. diam., brs. N. 81° E., 156 lks. dist., marked $\frac{1}{4}$ S 15 B T.
and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 41.00 Gulch, 15 ft. deep, course N. 30° W.
42.00 Top of spur, slopes N. Descend.
44.50 Gulch, 25 ft. deep, course N.
47.00 Leave broken, enter rolling land, bearing N. 60° W. and S. 60° E.
72.60 Road, brs. N. 60° W. to Alamo, and S. 60° E. to Congress Junction.
79.80 Old road brs. NW. and SE.
80.04 The cor. of secs. 15, 16, 21 and 22.
Land, rolling and broken.
Soil, sandy and gravelly, 2nd rate in rolling; 4th rate in broken land.
Undergrowth, scattering greasewood, palo verde and cactus.
No timber.

- N. $0^{\circ} 2'$ W., bet. secs. 15 and 16.
Over rolling land, through scattering brush.
0.20 Old road brs. NW. and SE.
5.10 Road, brs. N. 60° W. to Alamo and S. 60° E. to Congress Junction.

Subdivision of Township 10 North, Range 11 West. 15.

Chains

12.50 Leave rolling, enter broken land, bearing N.60°W. and S. 60°E. Descend 140 ft.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,

1/4 S16 | S15

1914

Dig pits 18x18x12 ins., N. and S. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

47.50 Leave broken land, bearing E. and W. Descend gradually to

67.50 Enter channel of Date Creek, 8 chs. wide, course W., north bank of which is 5 ft. high. From top of north bank, ascend gradually to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 9, 10, 15 and 16, marked on brass cap,

T10N R11W
S 9 | S10

S16 | S15

1914

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, rolling and broken.

Soil, coarse sandy and gravelly; southern 12.50 chs., 2nd rate; balance, 4th rate.

Undergrowth, scattering greasewood, palo verde, cacti, and Joshua trees.

No timber.

N.89°53'E., on a random line, bet. secs. 10 and 15.

40.00 Set temp. 1/4 sec. cor.

79.98 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 10, 11, 14 and 15.

Thence,

S.89°54'W., on a true line, bet. secs. 10 and 15.

Over broken, mountainous land.

Descend 50 ft., over steep irregular W. slope.

3.00 Wash, course S. Ascend 125 ft., over irregular ground.

23.55 Ridge, brs. N. and S. Descend.

28.50 Top of bluff, 50 ft. high, brs. NW. and SE.

30.00 Gulch, 125 ft. below top of bluff, course S.

Ascend 50 ft.

32.20 Top of spur, slopes S. Descend 90 ft.

33.50 Foot of spur, enter rolling land, sloping S., bears NW. and SE.

1 in. in diam.

39.99 Set an iron post 3 ft. long, 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 10

S 15

1914

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

Foot of bluff, 125 ft. high, bearing E. and W., bears N. 150 lks. dist.

69.90 Wash, 40 lks. wide, course S.

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

Land, mountainous and rolling.

Soil in W. 46.48 chs., sandy and gravelly, 4th rate; in eastern 33.50 chs., rough, broken and of no apparent value.

Undergrowth, scattering greasewood and Joshua trees on western 46.48 chs.; on eastern 33.50 chs., very scanty vegetation.

No timber.

16. Subdivision of Township 10 North, Range 11 West

Chains.	<p>N.0° 2'W., bet. secs.9 and 10. Over rolling S. slope, thru scattering brush.</p> <p>33.00 Leave rolling, enter mountainous land, bearing E.and W. Ascend 80 ft.</p> <p>39.80 Top of ridge, brs.E. and W. Descend.</p> <p>40.00 Set an iron post 3 ft.long, 1 in, in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,</p> <p style="text-align: center;">$\frac{1}{4}$S 9 S10 1915</p> <p>and raise a mound of stone, 3 ft.base, 2 ft.high, 29 lks.S.of cor. (If raised N.of cor. would fall on steep N.slope, where a mound would be insecure and incon- spicuous).</p> <p>Descend 40 ft.on broken NW.slope to</p> <p>50.00 Wash, 350 lks.wide, course SW:</p> <p>58.00 Wash, 25 lks.wide, course S.5°E.</p> <p>60.20 Same wash, course S. 10°W.</p> <p>64.00 Same wash, course S.10° E. Ascend 100 ft.</p> <p>71.00 Top of ascent, brs.NW. and SE. Descend 50 ft.</p> <p>80.00 Set an iron ^{post} 5 ft. ^{long} 2 ins. in diam., 24 ins. in the ground for cor.of secs.3, 4, 9 and 10, marked on brass cap,</p> <p style="text-align: center;">TION R11W S 4 S 3 ----- S 9 S10 1915</p> <p>and raise a mound of stone 3 ft.base, 2 ft.high,W.of cor.</p> <p>Land, rolling and broken. Spil, sandy and gravelly in rolling land; rocky in broken land, 4th rate. Undergrowth, scattering greasewood, palo verde and cacti. No timber.</p> <p>-----</p> <p>N.89°54'E., on a random line, bet. secs.3 and 10.</p> <p>40.00 Set temp.$\frac{1}{4}$ sec.cor.</p> <p>79.94 Intersect N.and S. line, 12 lks.N.of the cor.of secs.2,3, 10 and 11.</p> <p>Thence, S.89°59'W., on a true line, bet. secs.3 and 10. Over broken land.</p> <p>1.00 Wash, 75 lks.wide, course SW. Ascend 50 ft.</p> <p>8.00 Top of ridge, brs.NE. and SW. Descend 60 ft.</p> <p>14.30 Wash, 65 lks.wide, course S.20°W. Ascend 40 ft.</p> <p>19.00 Top of ridge, brs.NE. and SW. Descend 30 ft.</p> <p>24.50 Wash, 40 lks.wide, course SW.</p> <p>39.10 Wash, 70 lks.wide, course S. Ascend 35 ft.</p> <p>39.97 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,</p> <p style="text-align: center;">$\frac{1}{4}$S 3 ----- S 10 1915</p> <p>Dig pits 18x18x12 ins., E.and W.of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,N.of cor.</p> <p>46.20 Top of spur, slopes S. Descend 60 ft.</p> <p>50.70 Wash, 20 lks.wide, course SW. Ascend 70 ft.</p> <p>55.50 Top of adobe ridge, brs.NE. and SW. Descend 50 ft.</p> <p>67.20 Wash, 15 lks.wide, course S. 70°W. Ascend.</p> <p>71.70 Top of adobe ridge, brs.N.and S. Descend 120 ft. to</p>
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Subdivision of Township 10 North, Range 11 West. 17.

Chains.

79.94 The cor. of secs. 3, 4, 9 and 10.
Land, broken.
Soil, sandy in washes and adobe ridges. Of no apparent value.
Undergrowth, scattering greasewood and palo verde in the washes.
No timber.

40.00 N. 0° 1' E., on a random line, bet. secs. 3 and 4.
Set temp. $\frac{1}{4}$ sec. cor.

79.75 Intersect N. bdy. of Tp. 11 lks. W. of the cor. of secs. 3, 4, 33 and 34, described in Book "A."
Thence,
S. 0° 6' W., on a true line, bet. secs. 3 and 4.
Over rolling land, thru. scattering brush.

12.60 Wash, 15 lks. wide, course S. 70° W.

38.75 Wash, 20 lks. wide, course S. 80° W.

39.75 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 4 | S 3
1915

Dig pits 18x18x12 ins., N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

74.75 Wash, course S. 85° W. turning to SW. 3 chs. W. of line.

78.25 Wash, 75 lks. wide, course W.

79.75 The cor. of secs. 3, 4, 9 and 10.
Land, heavily rolling, general S. slope.
Soil, sandy loam, 3rd rate.
Undergrowth, scattering greasewood, palo verde and Joshua trees.
No timber.

From the cor. of secs. 4, 5, 32 and 33 on S. bdy. of Tp., described in Book "A,"
N. 0° 2' W., bet. secs. 32 and 33.
Over rolling land, thru. scattering brush.

29.00 Wash, 20 lks. wide, course N. 20° W.

30.00 Old road brs. E and W.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 32 | S 33
1914

Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

73.20 Center of Bullard wash, 3 chs. wide, 2 ft. deep, course W.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 28, 29, 32 and 33, marked on brass cap,

T10N R11W
S29 | S28

S32 | S33
1914

Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
Land, rolling.
Soil, sandy loam, 3rd rate.
Undergrowth, scattering greasewood and catclaw.
No timber.

18. Subdivision of Township 10 North, Range 11 West.

Chains.	N.89° 55'E., on a random line, bet. secs.28 and 33.
40.00	Set temp. $\frac{1}{4}$ sec.cor.
80.02	Intersect N. and S. line, 7 lks.S.of the cor. of secs.27, 28, 33 and 34.
	Thence,
	S.89° 52' W., on a true line, bet. secs.28 and 33.
	Over rolling land, thru. scattering brush. Descend.
10.00	Wash, course S.from N.30°W. Ascend.
13.00	Top of ascent. Descend.
40.01	Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S 28

	S 33
	1914
	Dig pits 18x18x12 ins., E.and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N.of cor. Ascend.
45.00	Top of ascent. Descend.
46.00	Enter bottom land adjacent to Bullard Wash, bearing N.65° W. and S.65° E.
80.02	Cor.of secs.28,29,32 and 33.
	Land, rolling.
	Soil, sandy and gravelly, 3rd rate.
	Undergrowth, scattering greasewood.
	No timber.

	N.0°2'W., bet. secs. 28 and 29.
	Over level bottom land, through scattering brush.
26.00	Leave bottom, ascend gradually over rolling land, bearing E. and W.
32.00	Top of ascent. Enter level land, bearing SE. and NW.
36.00	Wash, course NW.
40.00	Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
	$\frac{1}{4}$ S29 S28.
	1914
	from which,
	A palo verde, 8 ins.diam., brs.S.34 $\frac{1}{2}$ °E., 202 lks. dist., marked $\frac{1}{4}$ S 28 B T.
	A mesquite, 14 ins. diam., brs.N.37 $\frac{3}{4}$ °W., 185 lks. dist., marked $\frac{1}{4}$ S 29 B T.
41.00	Wash, course NW.
42.00	Leave level land, brs.NW. and SE. Ascend.
46.50	Top of ascent, brs.N.80°W. and S.80°E. Thence over level land.
59.75	Wash, course N.60°W.
68.50	Wash, course N. 60°W.
73.60	Wash, course N.60°W.
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.20,21,28 and 29, marked on brass cap,
	T10N R11W
	S20 S21

	S29 S28
	1914
	Dig pits 18x18x12 ins., in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft.base, 2 ft.high,W.of cor. Land, rolling.
	Soil, sandy and gravelly, 3rd rate.
	Undergrowth, scattering greasewood and palo verde.
	No timber.

Subdivision of Township 10 North, Range 11 West.

Chains.

N.89° 52' E., on a random line, bet. secs. 21 and 28.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect N. and S. line, 4 lks. N. of the cor. of secs. 21, 22, 27 and 28.
 Thence,
 S.89° 54' W. on a true line, bet. secs. 21 and 28.
 Over rolling land, thru. scattering brush.
 27.50 Wash, course NW.
 40.04 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

 S 28
 1914

from which,
 A palo verde, 9 ins. in diam., brs. S. 54 $\frac{1}{2}$ ° W., 165 lks. dist., marked $\frac{1}{4}$ S 28 B T.
 Dig pits 18x18x12 ins., E and W. of cor., 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

52.20 Wash, course NW.
 70.50 Wash, course NW
 80.08 The cor. of secs: 20, 21, 28 and 29.
 Land, rolling.
 Soil, sandy and gravelly, 3rd rate.
 Undergrowth, scattering greasewood and palo verde.
 No timber.

N.0° 2' W., bet. secs. 20 and 21.
 Over rolling land, thru. scattering brush.

4.60 Wash, course NW.
 39.50 Wash, course NW.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

 1914

from which,
 A mesquite, 6 ins. diam., brs. S. 6° E., 36 lks. dist., marked $\frac{1}{4}$ S 21 B T.

Dig pits 18x18x12 ins., N. and S. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

50.00 Wash, course NW.
 60.00 Wash, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap,

T10N R11W
 S17 | S16

 S20 | S21
 1914

Dig pits 18x18x12 ins., in each sec. 5 $\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land rolling.
 Soil, sandy and gravelly, 3rd rate.
 Undergrowth, scattering greasewood with palo verde and mesquite along the washes.
 No timber.

20. Subdivision of Township 10 North, Range 11 West.

Chains
 40.00 N.89° 54' E., on a random line, bet. secs.16 and 21.
 Set temp. $\frac{1}{4}$ sec.cor.
 80.04 Intersect N. and S. line, 7 lks.S. of the cor. of secs.15,
 16, 21 and 22.
 Thence,
 S.89°51'W. on a true line, bet. secs.16 and 21.
 Over rolling land, thru scattering brush.
 40.02 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
 $\frac{1}{4}$ S 16
 S 21
 1914
 Dig pits 18x18x12 ins., E.and W.of cor., 3 ft. dist.,and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,N.of
 cor.
 80.04 The cor.of secs.16,17,20 and 21.
 Land, gently,rolling.
 Soil, sandy loam, 2nd rate.
 Undergrowth, scattering greasewood with palo verde and
 mesquite, along the washes.
 No timber.

 N.0°2' W., bet. secs. 16 and 17.
 Over rolling land, thru scattering brush.
 40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,
 $\frac{1}{4}$ S 17 | S16
 1914

Dig pits 18x18x12 ins., N.and S. of cor.3 ft. dist.,and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,W.of
 cor.
 55.25 Road brs.E. to Congress Junction and W. to Alamo.
 63.32 Leave rolling land. Descend broken NE. slope.
 Descend 200 ft.to
 80.00 Set an iron post 3 ft.long, 2 ins. in diam., 24 ins. in
 the ground, for cor.of secs. 8,9,16 and 17, marked on
 brass cap,
 T10N R11W
 S 8 | S 9
 S17 | S 16
 1914
 and raise a mound of stone, 4 ft.base, $2\frac{1}{2}$ ft. high,W.
 of cor.
 Land, rolling and broken.
 Soil, sandy and gravelly, 3rd rate.
 Undergrowth, scattering greasewood and palo verde.
 No timber.

 N. 89°51'E.on a random line, bet. secs. 9 and 16.
 40.00 Set temp. $\frac{1}{4}$ sec.cor.
 79.98 Intersect N.and S. line, 9 lks. N.of the cor. of secs.9,10,
 15 and 16.
 Thence,
 S.89° 55' W., on a true line, bet. secs.9 and 16.
 Over level bottom land, thru scattering brush.
 39.99 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec.cor., marked on brass cap,

Subdivision of Township 10 North, Range 11 West, 21.

Chains.

1/4 S 9

S 16
1915

- Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 46.10 Center of Date Creek wash, 5 chs. wide, course N. 60° W. Ascend gradually 25 ft.
- 68.80 Top of adobe ridge, brs. NW. and SE. Descend 25 ft.
- 69.50 Foot of ridge.
- 73.50 Wash, course NW. Ascend NE. slope 10. slope.
- 79.98 The cor. of secs. 8, 9, 16 and 17.
Land, level, rolling and broken.
Soil, sandy and gravelly, 3rd rate.
Undergrowth, scattering greasewood, mesquite and Joshua trees.
No timber.

-
- N. 0° 2' W., bet. secs. 8 and 9.
Over rolling land, thru scattering brush.
Descend gradually, over NE. slope.
 - 26.70 Center of dry channel of Date Creek, course N. 65° W., 80 lks. wide.
Thence over level bottom land.
 - 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 8 | S 9
1915

- Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.
- 75.50 Wash, course S. 85° W. Ascend gradually.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap,

T10N R11W
S 5 | S 4
S 8 | S 9
1915

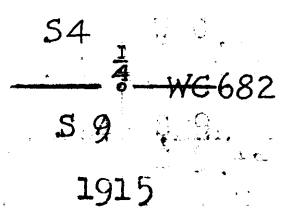
and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
Land, rolling and level.
Soil, rocky and sandy and gravelly, 4th rate.
Undergrowth, scattering, greasewood, palo verde, cacti and Joshua trees.
No timber.

-
- N. 89° 55' E., on a random line, bet. secs. 4 and 9.
 - 40.00 Set temp. 1/4 sec. cor.
 - 80.08 Intersect N. and S. line, 11 lks. S. of the cor. of secs. 3, 4, 9 and 10.
Thence,
S. 89° 50' W., on a true line, bet. secs. 4 and 9.
Over mountainous land, thru very scattering brush. Descend.
 - 2.30 Wash, 75 lks. wide, course SW. Thence over level land.
 - 20.60 Foot of bank, Ascend 10 ft.
 - 22.00 Top of bank, brs NE and SW. Asc gradually.
 - 32.50 Foot of bank; ascend 15 ft.
 - 33.00 Top of bank, brs. N. 60° W. and S. 60° E. Descend.
 - 33.22 The point for 1/4 sec. cor. falls on insecure ground, where

22. Subdivision of Township 10 North, Range 11 West.

Chains

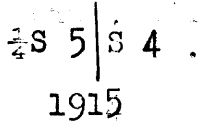
early destruction would be inevitable; hence, At this point, I set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for witness cor. to 1/4 sec. cor., marked on brass cap,



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

- Descend abruptly 150 ft. to
- 37.00 Wash, 20 lks. wide, course SW.
- 40.04 Point for 1/4 sec. cor. Ascend 50 ft.
- 42.00 Top of adobe ridge, brs. N. and S. Descend 80 ft.
- 47.50 Wash, course S. 30° W. Ascend 100 ft.
- 51.50 Top of adobe ridge, brs. N 40° E. and S. 40° W. Descend 50 ft.
- 56.00 Wash, course S. 30° W. Ascend 50 ft.
- 60.60 Top of adobe ridge, brs. N. 30° E. and S. 30° W. Descend 80 ft.
- 67.00 Center of wash, 5 chs. wide, course S. 30° W. Ascend 30 ft.
- 74.50 Top of adobe ridge, brs. N. 15° E. and S. 15° W. Descend 25 ft.
- 80.08 The cor. of secs. 4, 5, 8 and 9. Land, mountainous and broken. Soil, rocky and adobe of no apparent value. Undergrowth, scattering greasewood and cacti. No timber.

-
- N. 0° 6' E., on a random line, bet. secs. 4 and 5.
 - 40.00 Set temp. 1/4 sec. cor.
 - 79.85 Intersect N. bdy. of Tp. 11 lks. E. of the cor. of secs. 4, 5, 32 and 33, described in Book "A." Thence, S. 0° 1' W., on a true line, bet. secs. 4 and 5. Over rolling land, through scattering brush and Joshua trees.
 - S. 0° 1' W., on a true line, bet. secs. 4 and 5. Over rolling land, through scattering brush and Joshua trees.
 - 19.30 Top of broken steep descent, bearing SE. and N. 75° W. Descend 75 ft.
 - 27.30 Gulch, course N. 80° W. Ascend 45 ft.
 - 30.00 Top of spur, slopes W. Descend 80 ft.
 - 33.50 Gulch, course W. Ascend 55 ft.
 - 36.50 Top of spur, slopes W. Descend 25 ft.
 - 39.85 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,



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

- 40.70 Wash, course N. 75° W. Ascend 100 ft.
- 52.60 Top of spur, slopes W. Descend 30 ft.
- 57.00 Foot of descent. Ascend 20 ft.
- 72.00 Top of spur, slopes W. Descend bluff, 170 ft.
- 76.25 Foot of bluff, brs. E. and W. Descend gradually to
- 79.85 The cor. of secs. 4, 5, 8 and 9. Land, rolling and mountainous. Soil, sandy loam in northern 19.30 chs.; 2nd rate in southern 60.55 chs., adobe and rocky of no apparent value. Undergrowth, scattering greasewood and Joshua trees. No timber.

Subdivision of Township 10 North, Range 11 West, 23.

Chains.

Dec. 25, 1914.
 From the cor. of secs. 5, 6, 31 and 32 on S. bdy. of Tp., de-
 scribed in Book "A,"
 N. 0° 3' W., bet. secs. 31 and 32.
 Over rolling land, thru. scattering brush.
 Descend very gradually.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the
 ground for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S31 | S32

1914

Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of
 cor.

71.80 Wash, 5 lks. wide, course NW.

79.85 Wash, 5 lks. wide, course NW.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in
 the ground for cor. of secs. 29, 30, 31 and 32, marked on
 brass cap,

T10N R11W
S30 S29

S31 S32
1914

Dig pits 18x18x12 ins., in each sec. $5\frac{1}{2}$ ft. dist., and
 raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
 Land, gently rolling N. slope.
 Soil, sandy and gravelly, 3rd rate.
 Undergrowth, scattering greasewood, palo verde and ocotillo.
 No timber.

N. 89° 55' E., on a random line, bet. secs. 29 and 32.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 28, 29,
 32 and 33.

Thence,
 S. 89° 56' W. on a true line, bet. secs. 29 and 32.

8.00 Over gently rolling land, thru. scattering brush.

Center of main channel of Bullard Wash, 3 chs. wide, course
 N. 60° W.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

S 32
1914

Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of
 cor.

55.00 Small wash, course NW.

65.00 Small wash, course NW.

72.40 Small wash, course NW.

76.00 Small wash, course NW.

80.00 Cor. of secs. 29, 30, 31 and 32.

Land, gently rolling.

Soil, sandy and gravelly, 3rd rate.

Undergrowth, scattering greasewood, with catclaw along
the washes.

No timber.

S. 89° 55' W., on a random line, bet. secs. 30 and 31.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.

24.00 Subdivision of Township 10 North, Range 11 West.

Chains.

77.44 Intersect W. bdy. of Tp., at the cor. of secs. 25, 30, 31 and 36, described in Book "A."

Thence,

N. 89° 55' E., on a true line, bet. secs. 30 and 31.

Over heavily rolling land, thru scattering brush. Descend.

17.40 Gulch, 15 ft. deep, course N.

24.50 Gulch, 15 ft. deep, course N. Ascend.

28.90 Top of spur, slopes N. 10° E. from S. Descend 40 ft. to

33.50 Foot of descent, enter level bottom, bearing N. 20° W. and S. 20° E. Cross numerous indefinite washes, course N.

37.44 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 30

S 31

1914

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

75.15 Wash, 5 lks. wide, course NW.

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

Land, rolling and level.

Soil, sandy and gravelly, 3rd rate.

Undergrowth, scattering greasewood, palo verde and catclaw.

No timber.

N. 0° 3' W., bet. secs. 29 and 30;

Over rolling land, thru scattering brush.

12.35 Center of Bullard Wash, 6 chs. wide, shallow and indefinite, course N. 20° W. from S. 80° E.

32.20 Wash, 20 lks. wide, course NW.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 30 | S 29

1914

Dig pits 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

41.60 Wash, course NW.

44.00 Wash, course NW. Ascend 25 ft.

70.25 Top of low ridge, bears N. 60° W., and S. 60° E. Descend 25 ft. to

71.65 Enter bottom land, brs. NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap,

T10N R11W

S19 | S20

S30 | S29

1914

Dig pits 18x18x12 ins., in each sec. 5 1/2 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling.

Soil, sandy and gravelly, 3rd rate.

Undergrowth, scattering greasewood, and palo verde.

No timber.

40.00 N. 89° 56' E. on a random line, bet. secs. 20 and 29.

Set temp. 1/4 sec. cor.

Subdivision of Township 10 North, Range 11 West. 25.

Chains.

80.02 Intersect N. and S. line, 11 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence, S. $89^{\circ}51'W.$ on a true line, bet. secs. 20 and 29.

17.90 Wash, course NW. true line, bet. secs. 20 and 29.

36.50 Wash, course NW.

40.01 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

S 29
1914

Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

44.50 Wash, course NW. Ascend.

61.00 Low ridge, brs. NW. and SE. Descend.

78.00 Wash, course NW. Ascend.

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

Land, rolling.

Soil, sandy and gravelly, 3rd rate.

Undergrowth, scattering greasewood and palo verde.

No timber.

S. $89^{\circ}55'W.$ on a random line, bet. secs. 19 and 30.

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

77.77 Intersect W. bdy. of Tp. 2 lks. N. of the cor. of secs. 19, 24, 25 and 30, described in Book "A."

Thence,

N. $89^{\circ}54'E.$, on a true line bet. secs. 19 and 30.

Over broken land, thru, scattering brush.

Ascend 20 ft.

3.30 Top of ridge, brs. N. $30^{\circ}W.$ and S. $30^{\circ}E.$ Descend 35 ft.

5.75 Foot of descent; enter flat bottom land, bearing N. $30^{\circ}W.$ and S. $30^{\circ}E.$

7.90 Wash, course N.

12.50 Wash, course N.

30.30 Wash, course N.

37.77 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

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

S 30
1914

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

59.50 Center of Bullard Wash, 4 chs. wide. course NW.

68.10 Wash, course NW.

77.77 The corner of secs. 19, 20, 29 and 30.

Land, rolling.

Soil, sandy and gravelly; 3rd rate.

Undergrowth, scattering greasewood and palo verde.

No timber.

N. $0^{\circ}3'W.$ bet. secs. 19 and 20.

Over rolling land, thru, scattering brush.

1.75 Wash, course NW.

20.00 Wash, course NW.

35.20 Wash, course NW.

40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

26. Subdivision of Township 10 North, Range 11 West.

Chains.

1/4 S19 | S20

1914

Dig pits 18x18x12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

41.50 Wash, 50 lks. wide, course NW.

79.60 Wash, 15 lks. wide, course NW.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for the cor. of secs. 17, 18, 19 and 20, marked on brass cap,

T10N R11W
S18 | S17

S19 | S20
1914

Dig pits 18x18x12 ins. in each sec. 5/8 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling.

Soil, sandy loam, 2nd rate.

Undergrowth, scattering greasewood, palo verde and cacti. No timber.

40.00 N. 89° 51' E., on a random line, bet. secs. 17 and 20. Set temp. 1/4 sec. cor.

80.04 Intersect N. and S. line, 4 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence,

S. 89° 49' W., on a true line, bet. secs. 17 and 20.

Over rolling land, thru scattering brush.

17.00 Wash, 15 lks. wide, course NW.

40.02 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S17

S. 20
1914

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

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

Soil, sandy loam, 2nd rate. Land, gently rolling.

Undergrowth, scattering greasewood, palo verde and cacti. No timber.

40.00 S. 89° 54' W. on a random line, bet. secs. 18 and 19. Set temp. 1/4 sec. cor.

78.08 Intersect W. bdy. of Tp., 7 lks. S. of the cor. of secs. 13, 18, 19 and 24, described in Book "A."

Thence,

N. 89° 57' E., on a true line, bet. secs. 18 and 19.

Over rolling land, thru scattering brush.

4.00 Wash, course NW.

38.08 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 18

S 19
1914

Subdivision of Township 10 North Range 11 West. 27.

Chains.

Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
 75.80 Wash, 15 lks. wide, course NW.
 78.08 The cor. of secs. 17, 18, 19 and 20.
 Land, gently rolling.
 Soil, sandy loam, 2nd rate.
 Undergrowth, scattering greasewood, palo verde and cacti.
 No timber.

N. 0° 3' W., bet. secs. 17 and 18.
 Over rolling land, thru scattering brush.
 25.50 Wash, course NW., 50 lks. wide.
 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,
 ½ S 18 S 17

1914
 Dig pits 18x18x12 ins., N. and S. of cor. 3 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
 49.00 Wash, course NW.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap,
 T 10 N R 11 W
 S 7 S 8

S 18 S 17
 1914
 Dig pits 18x18x12 ins., in each sec. 5½ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
 Land, rolling. Soil, sandy loam, 2nd rate.
 Undergrowth, greasewood, palo verde and cacti.
 No timber.

N. 89° 49' E., on a random line, bet. secs. 8 and 17.
 40.00 Set temp. ¼ sec. cor.
 80.02 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 8, 9, 16 and 17.
 Thence,
 S. 89° 48' W. on a true line, bet. secs. 8 and 17.
 Over broken land, thru scattering brush.
 Ascend 100 ft. on broken NE. slope, to
 26.00 Top of ascent, enter gently rolling land, bearing N. 60° W. and S. 60° E.
 40.01 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,
 ½ S 8

S 17
 1914
 and raise a mound of stone 2 ft. base, 1½ ft. high, N. of cor.
 40.70 Road brs. N. 60° W. to Alamo and S. 60° E. to Congress Junction.
 80.02 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling and broken.
 Soil in rolling land, sandy loam, 2nd rate; in broken land, rocky and gravelly, 4th rate.
 Undergrowth, scattering greasewood, palo verde and cacti.
 No timber.

S. 89° 57' W., on a random line, bet. secs. 7 and 18.
 40.00 Set temp. ¼ sec. cor.
 78.37 Intersect W. bdy. of Tp., at the cor. of secs. 7, 12, 13, and 18, described in Book "A."
 Thence,
 N. 89° 57' E., on a true line, bet. secs. 7 and 18.
 Over rolling land, thru scattering brush.
 38.37 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap,
 ½ S 7

S 18
 1914
 Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and

28. Subdivision of Township 10 North, Range 11 West.

Chains.	
	raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
58.40	Wash, course NW.
76.40	Wash, course N. 60° W.
78.37	The cor. of secs. 7, 8, 17 and 18. Land, rolling. Soil, sandy, loam, 2nd rate. Undergrowth, scattering greasewood, palo verde and cacti. No timber.

	N. $0^\circ 3' W.$, bet. secs. 7 and 8.
	Over rolling land, thru, scattering brush.
13.20	Wash, course NW.
28.00	Road brs. E. to Congress Junction and W. to Alamo.
39.90	Gulch, 20 ft. deep, 3 chs. wide, course NE.
40.00	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4} S 7 S 8$ 1914
	from which, A palo verde, 8 ins. in diam., brs. S. $39\frac{1}{2}^\circ W.$, 15 lks. dist., marked $\frac{1}{4} S 7 BT.$ and raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.
	Ascend.
43.00	Top of ridge, brs. NE. and SW. Descend broken N. slope, 215 ft.
50.00	Gulch, course NW.
72.25	Center of main channel of Date Creek, 4 chs. wide, 2 ft. deep, course NW. (dry). Thence over gravelly land.
80.00	Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, marked on brass cap, T10N R11W. S 6 S 5 S 7 S 8 1914
	Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, rolling and broken. Soil, in rolling land, sandy loam, in broken land, sandy and gravelly, 3rd rate. Undergrowth, scattering greasewood, palo verde and cacti. No timber.

	N. $89^\circ 48' E.$, on a random line, bet. secs. 5 and 8.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect N. and S. line, 9 lks. N. of the cor. of secs. 4, 5, 8 and 9. Thence, S. $89^\circ 52' W.$, on a true line, bet. secs. 5 and 8.
	Over broken land; ascend 80 ft.
20.00	Top of adobe spur, slopes S. $20^\circ W.$ Descend 100 ft. to Date Creek.
35.00	Wash, course SW. Thence over rolling land; continue descent.
40.04	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4} S 5$ S 8 1915
	Dig pits 18x18x12 ins., E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
50.00	Enter scattering brush, brs. NW. and SE.
77.30	Center of dry side channel of Date Creek, 4 ft. deep, 80 lks. wide, course N. $60^\circ W.$
80.08	The cor. of secs. 5, 6, 7 and 8.

Subdivision of Township 10 North, Range 11 West. 29

Chains.

38.69 Land, broken and rolling.
 Soil, sandy and gravelly in rolling land, 3rd rate.
 In broken land, adobe of no apparent value.
 Undergrowth, scattering greasewood, palo verde, mesquite and cacti.
 No timber.

 S. 89° 57' W. on a random line, bet. secs. 6 and 7.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.69 Intersect W. bdy. of Tp., 7 lks. N. of the cor. of secs. 1, 6, 7, and 12, described in Book "A."
 Thence,
 N. 89° 54' E., on a true line, bet. secs. 6 and 7.
 Over rolling land, thru scattering brush.
 3.30 Road, brs. NW. to Alamo and SE. to Congress Junction.
 36.60 Road, brs. N. 15° W. to Alamo and S. 15° E. to Congress Junction.
 38.69 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

BOOKS 6

S 7
1915

Dig pits 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 39.70 Leave rolling land; descend over broken NE. slope, 200 ft.
 70.00 Center of Main channel of Date Creek, about 4 chs. wide, course N. from S. 35° E.
 Thence over gravelly land.
 78.69 The cor. of secs. 5, 6, 7 and 8.
 Land, rolling and broken.
 Soil in rolling land, sandy loam, 2nd rate. In broken land, sandy and gravelly, 3rd rate.
 Undergrowth, scattering greasewood, palo verde and cacti.
 No timber.

 N. 0° 1' E., on a random line, bet. secs. 5 and 6.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. bdy. of Tp., 21 lks. W. of the cor. of secs. 5, 6, 31 and 32. described in Book "A."
 Thence,
 S. 0° 10' W., on a true line, bet. secs. 5 and 6.
 Over broken land.
 Ascend 20 ft.
 0.70 Top of ridge, brs. NW. and SE. Descend over broken SW. slope, 75 ft. to
 13.00 Leave broken land; enter level bottom land, brs. NW. and SE.
 40.02 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,

$\frac{1}{4}$ S 6 | S 5

1915

Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 60.30 Wash, course N. 25° W.
 75.80 Center of dry side channel of Date Creek, about 2 chs. wide, course N. 60° W.
 80.02 The cor. of secs. 5, 6, 7 and 8.

30. Subdivision of Township 10 North, Range 11 West.
Chains.

Land, broken and rolling.
Soil, in broken land, sandy and gravelly, 4th rate.
In rolling land, sandy loam, 2nd rate.
Undergrowth, scattering greasewood, palo verde and Joshua trees.
No timber.

GENERAL DESCRIPTION.

This township is generally rolling land, nearly level, excepting the southern part, where Bullard wash flows in a bottom about 30 feet lower than the bench land, and the northern part where Date Creek wash occupies a channel about 200 ft. deep and 2 miles wide.

The soil is generally sandy loam, quality 2nd rate, and susceptible to irrigation if water can be obtained. In the bottoms adjacent to Bullard wash and Date Creek, the soil is generally coarse and porous and of little apparent value.

Undergrowth consists of greasewood from 4 to 6 ft. high, with scattering palo verde and mesquite along the washes, and scattering Joshua trees, in the northern part. A coarse grass affording pasture to a few animals during the rainy season is found along the washes and on N. slopes.

The nearest living water is in Santa Maria river, about 4 miles NW. of the NW. cor. of the Tp.
No settlers or improvements of any kind.

Book "H"
 Group 36 - - Arizona.
 Township 10 North, Range 11 West.

BOOK 5230

~DATE DIAGRAM~

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

Lines dated in black were executed by L.E. Wilkes, U.S. Surveyor.

Lines dated in red were executed by H.N. Bradstreet, U.S. Transitman.

For list of field assistants see Book "A".

110
BOOK 3230

32 For CERTIFICATE OF UNITED STATES SURVEYOR.
See Book "C"

I, _____, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for _____ bearing date of the _____ day of _____, 191____, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____ of the _____ Meridian, in the State of _____, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for _____ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, Jan. 20, 1919, ~~1918~~

The foregoing field notes of the survey of the _____
Subdivision Lines of _____

TOWNSHIP 10 NORTH, RANGE 11 WEST.

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

executed by L. E. Wilkes, U. S. Surveyor,

under his special instructions dated July 23, 1914, for Group 36, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.


U. S. Surveyor General.

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