

211
①

FEB. 2- 1914

Subdivisions
Book "N."
FIELD NOTES

BOOK 2748

OF THE SURVEY OF THE
Subdivision of T. 13 S., R. 9 E.

Dotted lines for notes.

Of the Gila and Salt River Base and Meridian,
Arizona.
In the State of

EXECUTED BY

Jesse B. Wright,
and

William H. Elliott,

In the capacity of U. S. Surveyors, under instructions dated May 28, 1913,
issued by the United States Surveyor General to govern surveys included in
Group No. 30, which were approved by the Commissioner of the General Land
Office, June 6, 1913, pursuant to authority contained in the Act of
Congress dated June 23, 1913.

Survey commenced September 21, 1913

Survey completed September 29, 1913

212
1A

BOOK 2748

INDEX DIAGRAM.

Township 13S., Range 9 E.

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

———— Book "A"
 ————— Book "C"
 - - - - - Unsurveyed.

Subdivision of T.13 S., R.9 E

Chains.

Survey commenced Sept. 21, 1913, and executed jointly by Jesse B. Wright and William H. Elliott, U.S. Surveyors, using Young & Son's light mountain transits Nos. 8145 and 8492 respectively, with Smith's solar attachments, minute descriptions and tests of which heretofore given in Books "D" & "E." (In following notes the initials J. B. W. and W. H. E. designated the lines run by Wright and Elliott, respectively.)

In addition to the tests as shown in books, at every camp we determine a true meridian from Polaris, checking same by repeated observations, and at every opportunity we test the solar apparatus of the instruments. Therefore, knowing by recent and repeated tests, made on a true meridian, that our instruments are in correct adjustment, we proceed as follows:-

At 8h. 30m., a.m., l.m.t., at the cor of secs. 1, 2, 35 & 36, on the S. bdy of the Tp., just established by Jesse B. Wright, and described in book "C."

I set off $0^{\circ}48'N.$ on the decl. arc, $32^{\circ}15\frac{1}{2}'N.$ on the lat. arc, and determine a meridian with the solar.

Thence I run as per instructions, Parallel to E. bdy. of Tp., alignment previously determined, $N.0^{\circ}3'W.$, bet. secs. 35 & 36.

Over rolling land, descend gently, through scattering mesquite, palo-verde, greasewood and cacti.

15.87
34.40
40.00

Road, brs. NW. & SE.
Wash, 4 chs. wide, course NE.
Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 near S. rim;
 $\frac{1}{4}$ S 35 in W. and S 36 in E. half; from which,
A mesquite tree, 8 ins. dia., bears $N.75\frac{1}{2}^{\circ}E.$ 63 lks. dist., marked $\frac{1}{4}$ S 36 B T
A paloverde tree, 9 ins. dia., bears $S.78^{\circ}W.$ 70 lks. dist., marked $\frac{1}{4}$ S 35 B T

54.10
57.80
80.00

Wash, 4 chs. wide, course NW.
Wash, 4 chs. wide, course NE.
Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 25, 26, 35 & 36, marked on brass cap, 1913 near S. rim;
T 13 S R 9 E in N. half;
S 26 in NW.,
S 25 in NE.,
S 36 in SE. and S 35 in SW. quad.; from which
A paloverde tree, 9 ins. dia., bears $N.26^{\circ}E.$ 42 lks. dist., marked T 13 S R 9 E S 25 B T
A mesquite tree, 6 ins. dia., bears $S.24\frac{1}{2}^{\circ}E.$ 77 lks. dist., marked T 13 S R 9 E S 36 B T
A paloverde tree, 6 ins. dia., bears $S.55^{\circ}W.$ 114 lks. dist., marked T 13 S R 9 E S 35 B T
A mesquite tree, 8 ins. dia., bears $N.19^{\circ}W.$ 154 lks. dist., marked T 13 S R 9 E S 26 B T

Land, rolling, broken.
Soil, 3rd rate, sandy loose, gravelly, dry.
Mesquite, palo-verde, greasewood, cacti, sparse grass.

Subdivision of T.13 S.,R.9 E.

Chains.
 East, on a random line, bet. secs. 25 & 36.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect E. bdry. of Tp. 5 lks. N. of cor. of secs. 25, 30, 31 & 36, which is a granite stone, 8x5x6 ins. above ground, marked and witnessed as described by the Surveyor General, whence I run,
 N. $89^{\circ}58'$ W., on a true line, bet. secs. 25 & 36.
 Over rolling valley, through scattering mesquite, palo-verde and greasewood.
 39.99 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 near S. rim;
 $\frac{1}{4}$ S 25 in N. and
 $\frac{1}{4}$ S 36 in S. half; from which,
 A palo-verde, 6 ins. dia., bears N. 51° E. 143 lks. dist., marked $\frac{1}{4}$ S 25 B T
 A mesquite tree, 6 ins. dia., bears S. 44° E. 20 lks. dist., marked $\frac{1}{4}$ S 36 B T.
 64.60 Wash, 40 lks. wide, course NE.
 79.98 Cor. of secs. 25, 26, 35 & 36.
 Land, rolling.
 Soil, 3rd rate, sandy, gravelly, loose, dry.
 Mesquite, palo-verde, greasewood, cacti, fair grass.

N. $0^{\circ}3'$ W., bet. secs. 25 & 26.
 Over rolling land, through scattering brush.
 12.80 Wash, 40 lks. wide, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 near S. rim;
 $\frac{1}{4}$ S 26 in W. and
 $\frac{1}{4}$ S 25 in E. half; from which,
 A mesquite tree, 6 ins. dia., bears N. 73° E. 147 lks. dist., marked $\frac{1}{4}$ S 25 B T
 A mesquite tree, 6 ins. dia., bears S. 74° W. 92 lks. dist., marked $\frac{1}{4}$ S 26 B T
 53.36 Wash, 3 chs. wide, course NE.
 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 23, 24, 25 & 26, marked on brass cap,
 1913 on S rim;
 T 13 S R 9 E in N. half;
 S 23 in NW.,
 S 24 in NE.,
 S 25 in SE. and
 S 26 in SW. quad.; from which,
 A mesquite tree, 8 ins. dia., bears N. 58° E. 162 lks. dist., marked T 13 S R 9 E S 24 B T
 A mesquite tree, 4 ins. dia., bears S. 64° E. 59 lks. dist., marked T 13 S R 9 E S 25 B T
 A mesquite tree, 4 ins. dia., bears S. 38° W. 45 lks. dist., marked T 13 S R 9 E S 26 B T
 A mesquite tree, 8 ins. dia., bears N. 56° W. 63 lks. dist., marked T 13 S R 9 E S 23 B T
 Land, rolling.
 Soil, 3rd rate, gravelly, loose, dry.
 Mesquite, palo-verde, greasewood, sparse grass.
 At this cor., at noon, I set off $0^{\circ}44'$ N. on the decl. arc, and observe the sun on the meridian, The resulting latitude is $32^{\circ}17\frac{1}{2}'$ N.

Subdivision of T.13 S., R.9 E.

BOOK 2748

| | |
|---------|--|
| Chains. | S.89°58'E., on a random line, bet. secs. 24 & 25. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 79.98 | Intersect cor. of secs. 19, 24, 25 & 30, on E. bdry. of Tp. which is a granite stone, 12x6x6 ins. above ground, marked and witnessed as described by the Surveyor General. |
| | Whence I run, |
| | N.89°58'W., on a true line, bet. secs. 24 & 25. |
| | Over rolling land, through scattering brush. |
| 6.00 | Wash, 40 lks. wide, course NNE. |
| 39.99 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 24 in N. and S 25 in S. half; from which, A mesquite tree, 6 ins. dia., bears S.55°E. 103 lks. dist., marked $\frac{1}{4}$ S 25 B T. A mesquite tree, 4 ins. dia., bears N.23°W. 7 lks. dist., marked $\frac{1}{4}$ S 24 B T |
| 56.20 | Wash, 30 lks. wide, course NE. |
| 66.80 | Road, NW. & SE. |
| 79.98 | cor. of secs. 23, 24, 25 & 26. Land, rolling. Soil, 3rd rate, gravelly, loose, dry. Mesquite, greasewood, palo-verde, fair grass. |
| | N.0°3'W., bet. secs. 23 & 24. |
| | Over gently rolling valley, through dense greasewood. |
| 7.50 | Road, NW. & SE. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap 1913 on S. rim; $\frac{1}{4}$ S 23 in W. and S 24 in E. half; dig pits, 18x18x12 ins., N. & S. of post, 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 dia., 24 ins. in the ground, for cor. of secs. 13, 14, 23 & 24, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 14 in NW., S 13 in NE., S 24 in SE. and S 23 in SW. quad.; 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, 3rd rate, sandy, loose, gravelly. Greasewood, sparse mesquite, cact ϕ , catclaw, fair grass. |
| | S.89°58'E., on a random line, bet. secs. 13 & 24. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 79.96 | Intersect E. bdry. of Tp. 2 $\frac{1}{2}$ lks. S. of cor. of secs. 13, 18, 19 & 24, which is a malpais stone, 8x7x6 ins. above ground, marked and witnessed as described by the Surveyor General. |
| | Whence I run, |
| | N.89°59'W., on a true line, bet. secs. 13 & 24. |
| | Over gently rolling valley, through, dense greasewood. |
| 39.98 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 13 in N. and S 24 in S. half; from which, A mesquite tree, 8 ins. dia., bears N.53°E. 172 lks. dist., marked $\frac{1}{4}$ S 13 B T. A mesquite tree, 8 ins. dia., bears S.46°W. 75 lks. dist., marked $\frac{1}{4}$ S 24 B T |
| 79.96 | Cor. of secs. 13, 14, 23 & 24. Land, rolling. Soil, 3rd rate, sandy, loose, dry, some clay underlying. Greasewood, sparse mesquite, fair grass. |

Sept. 21, 1913.

W. H. E.

Subdivision of T.13 S., R.9 E.

| Chains. | W. H. E. |
|---------|---|
| | Sept. 22, 1913. At 8h., a.m., l.m.t., at the cor. of secs. 13, 14, 23 & 24, hereinbefore described, I set off $90^{\circ}25'$ N. on the decl. arc, $32^{\circ}18'$ N. on the lat. arc, and determine a meridian with the solar. |
| | Thence I run, N. $0^{\circ}3'$ W., bet. secs. 13 & 14. |
| | Over gently rolling valley, through dense brush. |
| 24.10 | Wash, 40 lks. wide, course NE. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 14 in W. and S 13 in E. half; |
| 75.00 | dig pits, 18x18x12 ins., N. & S. of post, 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 | Shallow draw, 5 chs. wide, course E. |
| | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 11, 12, 13 & 14, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 11 in NW., S 12 in NE., S 13 in SE. and S 14 in SW. quad; from which, A mesquite tree, 6 ins. dia., bears N. 82° E. 94 lks. dist., marked T 13 S R 9 E S 12 B T. A mesquite tree, 4 ins. dia., bears S. 54° E. 39 lks. dist., marked T 13 S R 9 E S 13 B T. A mesquite tree, 6 ins. dia., bears S. 29° W. 93 lks. dist., marked T 13 S R 9 E S 14 B T. A mesquite tree, 4 ins. dia., bears N. 25° W. 60 lks. dist., marked T 13 S R 9 E S 11 B T. |
| | Land, rolling. Soil, 3rd rate, sandy, loamy, loose, dry. Mesquite, palo-verde, catclaw, cacti, greasewood. |
| 40.00 | S. $89^{\circ}59'$ E., on a random line, bet. secs. 12 & 13. |
| 79.94 | Set temp. $\frac{1}{4}$ sec. cor. Intersect E. bdry. of Tp. at cor. of secs. 7, 12, 13 & 18, which is a malpais stone, 8x7x6 ins. above ground, marked and witnessed as described by the Surveyor General, whence I run, N. $89^{\circ}59'$ W., on a true line, bet. secs. 12 & 13. |
| | Over gently rolling valley, through scattering brush. |
| 32.00 | Draw, 2 chs. wide, course SE. |
| 36.70 | Dim road, NW. & SE. |
| 39.97 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 12 in W. and S 13 in S. half; no bearings available. |
| 79.94 | dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Cor. of secs. 11, 12, 13 & 14. Land, gently rolling. Soil, 3rd rate, loamy, sandy, dry. Mesquite, greasewood, sparse grass. |
| | N. $0^{\circ}3'$ W., bet. secs. 11 & 12. |
| | Over gently rolling valley, through dense greasewood. |
| 21.00 | Draw, 3 chs. wide, course ESE. |
| 32.20 | Road, WNW. & ESE. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 11 in W. and S 12 in E. half; no bearings available, dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. |
| 62.00 | Leave valley, brs. E. & W., asc. steep S. slope. |
| 73.00 | Top of rocky bluff on ridge, brs. E. & W. |
| 74.00 | Desc. prec. |

Subdivision of T.13 S., R.9 E.

| | |
|---------|---|
| Chains. | |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 1, 2, 11 & 12, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 2 in NW., S 1 in NE., S 12 in SE. and S 11 in SW. quad.; no bearings available. pits impracticable. Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, mts. rolling. Soil, 3rd and 4th rate, sandy, gravelly, loose, dry. Greasewood, palo-verde, scrub mesquite, sparse grass. |
| 40.00 | S. 89° 59' E., on a random line, bet. secs. 1 & 12. Set temp. 1/4 sec. cor. |
| 79.98 | Intersect E. bdry. of Tp. 7 lks. S. of cor. of secs. 1, 6, 7 & 12, which is a malpais stone, 8x8x7 ins. above ground, marked and witnessed as described by the Surveyor General, whence I run, S. 89° 58' W., on a true line, bet. secs. 1 & 12. Over gently rolling land, through dense greasewood. |
| 14.80 | Road, NE. & SW. |
| 31.00 | Wash, 10 lks. wide, course SE. |
| 39.99 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap, 1913 on S. rim; 1/4 S 1 in N. and S. 12 in S. half; no bearings available, dig pits, 18x18x12 ins., E. & W. of post. 3 ft. dist., and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, N. of cor. |
| 60.00 | Leave valley, bears NNE. & SSW., asc. steep SE. slope. |
| 78.00 | Spur from SSW., desc. prec. |
| 79.98 | Cor. of secs. 1, 2, 11 & 12. Land, rolling, mts. Soil, 3rd rate, sandy, gravelly, stoney, dry. Greasewood, palo-verde, cacti, sparse grass, |
| 40.00 | N. 0° 3' W., on a random line, bet. secs. 1 & 2. set temp. 1/4 sec. cor. |
| 79.90 | Intersect S. bdry. of T. 12 S., R. 9 E., 2 1/2 lks. E. of cor. of secs. 1, 2, 35 & 36, as recently re-established by J. B. Wright and described in book "A", whence I run, S. 0° 4' E., on a true line, bet. secs. 1 & 2. Over rolling, broken land, through dense brush. |
| 21.00 | Wash, 10 lks. wide, course NNE., asc. grad. |
| 39.90 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap, 1913 on S. rim; 1/4 S 2 in W. and S 1 in E. half; no bearings available, pits impract. raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. |
| 40.10 | Wash, 10 lks. wide, course NE., asc. |
| 42.50 | Spur, NNE. & SSW., desc. |
| 55.00 | Wash, 50 lks. wide, course NNE. |
| 58.00 | Asc. prec. |
| 79.90 | Cor. of secs. 1, 2, 11 & 12. Land, rolling, broken, mts. Soil, 3rd rate, gravelly, stony, dry, loose. Greasewood, palo-verde, cacti, sparse grass. Sept. 22, 1913. W. H. E. |

Subdivision of T.13 S., R.9 E.

| | |
|---------|--|
| Chains. | J. B. W. Sept, 23, 1913. At 8h., a.m., 1.m.t., at the cor. of secs. 2, 3, 34 & 35, on the S. bdry. of the Tp., as heretofore established and described in book "C", I set off 0°2' N. on the decl. arc, 32°15' N. on the lat. arc, and determine a meridian with the solar, Thence I run, N. 0°3' W., bet. secs. 34 & 35. Over rolling, broken land, through dense palo-verde. |
| 11.50 | Wash, 25 lks. wide, course NE. |
| 35.50 | Wash, 30 lks. wide, course NE. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 34 in W. and S 35 in E. half; from which, A palo-verde, 4 ins. dia., bears S. 40° E. 60 lks. dist., marked $\frac{1}{4}$ S 35 B T. A palo-verde, 4 ins. dia., bears S. 38° W. 37 lks. dist., marked $\frac{1}{4}$ S 34 B T |
| 50.50 | Wash, 50 lks. wide, course NE. |
| 64.00 | Road, ENE. & WSW. |
| 69.50 | Wire fence, E. & W. |
| 80.00 | Set an iron post, 3 ft. long, 2 in. in dia., 24 ins. in the ground, for cor. of secs. 26, 27, 34 & 35, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 27 in NW., S 26 in NE., S 35 in SE. and S 34 in SW. quad.; from which, A mesquite tree, 8 ins. dia., bears N. 80° E. 112 lks. dist., marked T 13 S R 9 E S 26 B T A mesquite tree, 8 ins. dia., bears S. 68 $\frac{1}{2}$ ° E. 63 lks. dist., marked T 13 S R 9 E S 35 B T A mesquite tree, 8 ins. dia., bears S. 63 $\frac{1}{2}$ ° W. 61 lks. dist., marked T 13 S R 9 E S 34 B T A mesquite tree, 8 ins. dia., bears N. 21° W. 37 lks. dist., marked T 13 S R 9 E S 27 B T |
| | Land, rolling, broken. Soil, 3rd rate, gravelly, dry. Mesquite, palo-verde, greasewood, cacti, sparse grass. |
| 40.00 | East, on a random line, bet. secs. 26 & 35. Set temp. $\frac{1}{4}$ sec. cor. |
| 80.02 | Intersect N. & S. line, 9 lks. N. of cor. of secs. 25, 26, 35 & 36, hereinbefore described, whence I run N. 89° 56' W., on a true line, bet. secs. 26 & 35. Over rolling land, through dense brush. |
| 20.00 | Wash, 50 lks. wide, course NE. |
| 40.01 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 26 in N. and S 35 in S. half; from which, A palo-verde, 9 ins. dia., bears N. 74° E. 195 lks. dist., marked $\frac{1}{4}$ S 26 B T A palo-verde, 8 ins. dia., bears S. 15° E. 50 lks. dist., marked $\frac{1}{4}$ S 35 B T |
| 67.70 | Road, NE. & SW. |
| 69.40 | Wire fence, NE. & SW. |
| 80.02 | Cor. of secs. 26, 27, 34 & 35. Land, rolling. Soil, 3rd rate, gravelly, dry. Mesquite, palo-verde, cacti, greasewood, sparse grass. |

Subdivision of T.13 S., R.9 E.

| Chains. | |
|---------|---|
| | N.0°3'W., bet.secs.26 & 27. Over rolling, broken land, through dense brush. |
| 2.00 | Wash, 50 lks.wide, course ENE. |
| 22.00 | Wire fence, E. & W. |
| 22.30 | Road, E. & W. |
| 31.40 | Wash, 40 lks.wide, course E. |
| 40.00 | Set an iron post, 3 ft.long, 1 in.in dia., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 27 in W. and S 26 in E.half; from which, A mesquite tree, 9 ins.dia., bears N.50°E. 78 lks.dist., marked $\frac{1}{4}$ S 26 B T A mesquite tree, 8 ins.dia., bears S.57°W.130 lks.dist., marked $\frac{1}{4}$ S 27 B T |
| 52.40 | Wash, 20 lks.wide, course E. |
| 60.00 | Wash, 40 lks.wide, course E. |
| 80.00 | Set an iron post, 3 ft.long, 2 ins.in dia., 24 ins.in the ground, for cor.of secs.22, 23, 26 & 27, marked on brass cap, 1913 on S.rim; T 13 S R 9 E in N.half; S 22 in NW., S 23 in NE., S 26 in SE. and S 27 in SW.quad.; from which, A palo-verde, 6 ins.dia., bears N.48°E. 37 lks.dist., marked T 13 S R 9 E S 23 B T A palo-verde, 8 ins.dia., bears S.70°E.134 lks.dist., marked T 13 S R 9 E S 26 B T A palo-verde, 6 ins.dia., bears S.62°W. 81 lks.dist., marked T 13 S R 9 E S 27 B T A palo-verde, 4 ins.dia., bears N.23 $\frac{1}{4}$ °W.38 lks.dist., marked T 13 S R 9 E S 22 B T Land, rolling, broken. Soil, 3rd rate, sandy, gravelly, loose, dry. Palo-verde, mesquite, greasewood, cacti, sparse grass. At this cor., at noon, I set off 0°3'S., on the decl.arc, and observe the sun on the meridian. The resulting latitude is 32°17 $\frac{1}{2}$ 'N. |
| 40.00 | S.89°56'E., on a random line, bet.secs.23 & 26. Set temp. $\frac{1}{4}$ sec.cor. |
| 80.06 | Intersect N. & S.line, 7 lks.N.of cor.of secs.23, 24, 25 & 26, hereinbefore described, whence I run, N.89°53'W., on a true line, bet.secs.23 & 26. Over rolling, broken land, through dense brush. |
| 31.20 | Road, NNE. & SSW. |
| 40.03 | Set an iron post, 3 ft.long, 1 in.in dia., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 23 in N. and S 26 in S.half; from which, A palo-verde, 8 ins.dia., bears N.77°E. 85 lks.dist., marked $\frac{1}{4}$ S 23 B T A mesquite tree, 10 ins.dia., brs.S.42°W.243 lks.dist., marked $\frac{1}{4}$ S 26 B T |
| 46.00 | Wash, 10 lks.wide, course N. |
| 65.00 | Wash, 30 lks.wide, course NNE. |
| 71.00 | Wash, 20 lks.wide, course NE. |
| 80.06 | Cor.of secs.22, 23, 26 & 27. Land, rolling, broken. Soil, 3rd rate, gravelly, sandy, loose, dry. Mesquite, palo-verde, greasewood, cacti, sparse grass. |

Subdivision of T.13 S., R.9 E.

- Chains.
- N.0°3'W., bet. secs. 22 & 23.
Over rolling land, through dense brush.
- 32.00 Wash, 110 lks. wide, course NE.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 22 in W. and
S 23 in E. half; from which,
A palo-verde, 6 ins. dia., bears N.70°E. 154 lks. dist., marked $\frac{1}{4}$ S 23 B T
A palo-verde, 10 ins. dia., bears S.79°W. 157 lks. dist., marked $\frac{1}{4}$ S 22 B T
- 41.60 Road, NW. & SE.
- 53.90 Wash, 20 lks. wide, course NE.
- 64.00 Wash, 3 chs. wide, course NE., enter scattering brush.
- 80.00 Set an iron post, 3 ft. long, 2 in. in dia., 24 ins. in the ground, for cor. of secs. 14, 15, 22 & 23, marked on brass cap,
1913 on S. rim;
T 13 S R 9 E in N. half;
S 15 in NW.,
S 14 in NE.,
S 23 in SE. and
S 22 in SW. quad.; no bearings available,
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, 3rd rate, sandy, gravelly, loose, dry.
Greasewood, scrub mesquite, palo-verde, sparse grass.
-
- S.89°53'E., on a random line, bet. secs. 14 & 23.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.02 Intersect N. & S. line, 12 lks. N. of cor. of secs. 13, 14, 23 & 24, hereinbefore described,
whence I run,
N.89°48'W., on a true line, bet. secs. 14 & 23.
Over rolling land, through dense greasewood.
- 40.01 set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 14 in N. and
S 23 in S. half; no bearings available,
dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 52.00 Draw, 4 chs. wide, course NE.
- 80.02 Cor. of secs. 14, 15, 22 & 23.
Land, gently rolling.
Soil, 3rd rate, sandy, loamy, loose dry.
Greasewood, scrub mesquite, sparse grass.

Sept. 23, 1913.

J. B. W.

Subdivision of T.13 S., R.9 E.

| | |
|---------|--|
| Chains. | <p>At 8h.a.m., 1.m.t., J. B. W. Sept. 24, 1913. At the cor. of secs. 14, 15, 22 & 23, hereinbefore described, I set off 0°21½'S. on the decl. arc, 32°18' N. on the lat. arc, and determine a meridian with the solar, thence I run, N. 0°3' W., bet. secs. 14 & 15. Over rolling land, through scattering brush. 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S rim; ¼ S 15 in W. and S 14 in E. half; no bearings available, dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor. 57.00 Wash, 70 lks. wide, course ENE. 71.00 Wash, 10 lks. wide, course E. 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 10, 11, 14 & 15, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 10 in NW., S 11 in NE., S 14 in SE. and S 15 in SW. quad.; no bearings available, 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, gently undulating. Soil, 3rd rate, sandy, loose, dry. Greasewood, scrub mesquite, sparse grass.</p> |
| 40.00 | <p>S. 89°48' E., on a random line, bet. secs. 11 & 14. Set temp. ¼ sec. cor.</p> |
| 80.04 | <p>Intersect N. & S. line, 5 lks. S. of cor. of secs. 11, 12, 13 & 14, hereinbefore described, whence I run</p> |
| 40.02 | <p>N. 89°50' W., on a true line, bet. secs. 11 & 14. Over level valley, through dense greasewood. Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S. rim; ¼ S 11 in N. and S 14 in S. half; no bearings available. dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.</p> |
| 80.04 | <p>Cor. of secs. 10, 11, 14 & 15. Land, level, gently undulating, drains to E. Soil, 2nd and 3rd rate, sandy, loamy, loose, dry. Greasewood, scrub mesquite, sparse grass.</p> |
| 30.00 | <p>N. 0°3' W., bet. secs. 10 & 11. Over gently rolling land, through dense greasewood. Road, E. & W.</p> |
| 38.00 | <p>Wash, 20 lks. wide, course ESE.</p> |
| 40.00 | <p>Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S. rim; ¼ S 10 in W. and S 11 in E. half; no bearings available, dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor.</p> |
| 62.00 | <p>Wash, 20 lks. wide, course SE.</p> |
| 80.00 | <p>Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 2, 3, 10 & 11, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 3 in NW., S 2 in NE., S 11 in SE. and S 10 in SW. quad.; no bearings available, 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.</p> |

Subdivision of T.13 S., R.9 E.

Chains.

Land, level, gently rolling.
Soil, 3rd rate, loamy, sandy, loose, dry.
Greasewood, scrub mesquite, few cacti, sparse grass.
At this cor., at noon, I set off $0^{\circ}26'$ S. on the decl. arc, and observe the sun on the meridian. The resulting latitude is $32^{\circ}20'$ N.

S. $89^{\circ}50'$ E., on a random line, bet. secs. 2 & 11.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.08 Intersect N. & S. line, 5 lks. S. of cor. of secs. 1, 2, 11 & 12, hereinbefore described, whence I run, N. $89^{\circ}52'$ W., on a true line, bet. secs. 2 & 11.
Over mts. land, desc. prec.
5.50 Foot of prec. descent, head of gulch, course N., asc.
19.00 Rocky ridge, NNW. & SSE., desc. prec.
35.00 Foot of main slope, brs. NNW. & SSE., desc. grad.
40.04 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 2 in N. and
S 11 in S. half; from which,
A palo-verde, 7 ins. dia., bears S. 20° E. 74 lks. dist., marked $\frac{1}{4}$ S 11 B T
A palo-verde, 6 ins. dia., bears N. 46° W. 200 lks. dist., marked $\frac{1}{4}$ S 2 B T
52.50 Wash, 75 lks. wide, course SSW
60.00 series of washes, course SSW.
71.50 Wash, 10 lks. wide, course S.
80.08 Cor. of secs. 2, 3, 10 & 11.
Land, mts., rolling.
Soil, 3rd rate, stony, gravelly, dry, loose.
Cacti, greasewood, palo-verde, mesquite, sparse grass.

N. $0^{\circ}4'$ W., on a random line, bet. secs. 2 & 3.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.57 Intersect S. bdry. of T. 12 S.; R. 9 E. at cor. of secs. 2, 3, 34 & 35 reestablished by me as described in Book "A." whence I run,
S. $0^{\circ}4'$ E., on a true line, bet. secs. 2 & 3.
Over mts., broken land, desc. grad. along E. slope of ridge.
31.14 Wash, 60 lks. wide, course NE., near head.
39.57 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor.; marked on brass cap,
1913 on S rim;
 $\frac{1}{4}$ S 3 in W. and
S 2 in E. half; no bearings available,
dig pits, 18x18x12 ins., N. & S. of post, 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 Foot of slope, bears NNE. & SSW.
79.57 Cor. of secs. 2, 3, 10 & 11.
Land, mts., rolling.
Soil, 3rd rate, stony, gravelly, dry.
Greasewood, scrub mesquite, palo-verde, sparse grass.
Sept. 24, 1913. J. B. W.

Subdivision of T.13 S., R.9 E.

| Chains. | W. H. E. |
|---------|---|
| | Sept. 23, 1913. At 8h., a.m., 1.m.t., at the cor. of secs. 3, 4, 33 & 34, on the S. bdy. of the Tp., established by J. B. Wright and described in book "C." |
| | I set off 0°2' N. on the decl. arc, 32°15½' N. on the lat. arc, and determine a meridian with the solar, thence I run, |
| | N. 0°4' W., bet. secs. 33 & 34. |
| | Over rolling, broken land, through dense brush. |
| 9.00 | Road, NE. & SW. |
| 24.67 | Wash, 20 lks. wide, course NE. |
| 25.00 | Wash, 20 lks. wide, course SE. |
| 29.00 | Wash, 20 lks. wide, course SE., asc. |
| 39.00 | Top of rise, E. & W., desc. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S. rim; ¼ S 33 in W. and S 34 in E half; no bearings available, pits impracticable. |
| | Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. |
| 43.00 | Wash, 50 lks. wide, course E., asc. grad. |
| 65.00 | Ridge, E. & W., desc. |
| 67.70 | Wash, 80 lks. wide, course NE. |
| 70.90 | Wash, 15 lks. wide, course ENE. |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 27, 28, 33 & 34, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 28 in NW., S 27 in NE., S 34 in SE. and No bearings available. S 33 in SW. quad.; pits impracticable. |
| | raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. |
| | Ranch house of Pedro Robles brs. N. 35°37' E. about 30 chs. dist. |
| | Land, heavily rolling, broken. |
| | Soil, 3rd rate, gravelly, stony, dry. |
| | Greasewood, cacti, scrub mesquite, palo-verde, sparse grass. |
| | East, on a random line, bet. secs. 27 & 34. |
| 40.00 | Set temp. ¼ sec. cor. |
| 80.04 | Intersect N. & S. line 12 lks. S. of cor. of secs. 26, 27, 34 & 35, hereinbefore described, whence I run, S. 89°55' W., on a true line, bet. secs. 27 & 34. |
| | Over broken, rolling land, asc. grad. through dense brush. |
| 17.00 | Wash, 20 lks. wide, course ENE. |
| 35.00 | Wire fence, NW. & SE. |
| 40.02 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S. rim; ¼ S 27 in N. and S 34 in S. half; no bearings available, dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor. |
| 44.00 | Wash, 30 lks. wide, course NE. |
| 46.00 | Wash, 30 lks. wide, course NE. |
| 50.00 | Road, N. & S. |
| 79.50 | Wash, 20 lks. wide, course NE. |
| 80.04 | Cor. of secs. 27, 28, 33 & 34. Land, rolling, broken. Soil, 3rd rate, stony, gravelly, dry. Greasewood, scrub mesquite, palo-verde, sparse grass. |
| | At this cor., at noon, I set off 0°3' S. on the decl. arc, and observe the sun on the meridian. The resulting latitude is 32°16½' N. |

Subdivision of T.13 S., R.9 E.

| | |
|---------|--|
| Chains. | N.0°4'W., bet.secs.27 & 28. Over broken, heavily rolling land, through dense brush. |
| 1.05 | Wash, 90 lks.wide, course ENE. |
| 19.10 | Wash, 20 lks.wide, course NE. |
| 27.70 | Wash, 20 lks.wide, course ENE. |
| 40.00 | Set an iron post, 3 ft.long, 1 in.in dia., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 28 in W. and S 27 in E.half; from which, A palo-verde, 8 ins.dia., bears S.89°E. 120 lks.dist., marked $\frac{1}{4}$ S 27 B T A palo-verde, 4 ins.dia., bears N.79°W. 160 lks.dist., Marked $\frac{1}{4}$ S 28 B T |
| 44.90 | Wash, 80 lks.wide, course E. |
| 80.00 | Set an iron post, 3 ft.long, 2 ins.in dia., 24 ins.in the ground, for cor.of secs.21, 22, 27 & 28, marked on brass cap, 1913 on S.rim; T 13 S R 9 E in N.half; S 21 in NW., S 22 in NE., S 27 in SE. and S 28 in SW.quad.; from which, A palo-verde, 8 ins.dia., bears N.41°E. 67 lks.dist., marked T 13 S R 9 E S 22 B T A palo-verde, 8 ins.dia., bears S.35°E. 108 lks.dist., marked T 13 S R 9 E S 27 B T A palo-verde, 9 ins.dia., bears S.58°W. 16 lks.dist., marked T 13 S R 9 E S 28 B T A palo-verde, 6 ins.dia., bears N.15°W. 95 lks.dist., marked T 13 S R 9 E S 21 B T Land, heavily rolling, broken. Soil, 3rd rate, stony, gravelly, dry. Mesquite, palo-verde, greasewood, cacti, sparse grass. |
| 40.00 | N.89°55'E., on a random line, bet.secs.22 & 27. Set temp. $\frac{1}{4}$ sec.cor. |
| 80.08 | Intersect N.& S.line, 5 lks.S.of cor.of secs.22, 23, 26 & 27, as hereinbefore described, Whence I run, S.89°53'W., on a true line, bet.secs.22 & 27. Over rolling land, through dense brush. |
| 35.20 | Wash, 30 lks.wide, course NE. |
| 40.04 | Set an iron post, 3 ft.long, 1 in.in dia., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 22 in N. and S 27 in S.half; from which, A palo-verde, 6 ins.dia., bears S.17°W. 149 lks.dist., marked $\frac{1}{4}$ S 27 B T A palo-verde, 4 ins.dia., bears N. 2°W. 72 lks.dist., marked $\frac{1}{4}$ S 22 B T |
| 52.00 | Road, bears N.& S. |
| 65.80 | Wash, 80 lks.wide, course NE. |
| 69.80 | Road, bears NNE.& SSW. |
| 80.08 | Cor.of secs.21, 22, 27 & 28. Land, broken, rolling. Soil, 3rd rate, gravelly, dry. Palo-verde, mesquite, greasewood, cacti, sparse grass. |

Subdivision of T.13 S.,R.9 E.

BOOK 2748

| Chains | |
|--------|---|
| | N.0°4'W., bet.secs.21 & 22. Over broken,rolling land,through dense brush. |
| 4.00 | Wash,30 lks.wide,course NE. |
| 40.00 | Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 21 in W. and S 22 in E.half; from which, |
| | A palo-verde,4 ins.dia.,bears N. 8°E. 22 lks.dist., marked $\frac{1}{4}$ S 22 B T |
| | A palo-verde,4 ins.dia.,bears S.79°W. 65 lks.dist., marked $\frac{1}{4}$ S 21 B T |
| 43.50 | Road,NW.& SE. |
| 64.20 | Dim road,NW.& SE. |
| 73.10 | Wash,20 lks.wide,course NE. |
| 80.00 | Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.15,16,21 & 22,marked on brass cap, 1913 on S.rim; T 13 S R 9 E in N.half; S 16 in NW., S 15 in NE., S 22 in SE. and S 21 in SW.quad.;from which, |
| | A paloverde,4 ins.dia.,bears N.50°E. 105 lks.dist., marked T 13 S R 9 E S 15 B T |
| | A paloverde,4 ins.dia.,bears S.15°E. 128 lks.dist., marked T 13 S R 9 E S 22 B T |
| | A paloverde,4 ins.dia.,bears S. 8°W. 137 lks.dist., marked T 13 S R 9 E S 21 B T |
| | A paloverde,9 ins.dia.,bears N.77°W. 178 lks.dist., marked T 13 S R 9 E S 16 B T |
| | Land,broken,rolling. |
| | Soil,3rd rate,gravelly,dry. |
| | Palo-verde,mesquite,greasewood,cacti,sparse grass. |
| | Sept.23,1913. |
| | W. H. E. |
| | W. H. E. |
| | Sept.24, 1913. At 8h.,a.m.,1.m.t.,at the cor.of secs.15, 16,21 & 22,I set off 0°21' S.on the decl.arc,32°18' N. on the lat.arc,and determine a meridian with the solar. |
| | Thence I run, N.89°53'E.,on a random line,bet.secs.15 & 22. |
| 40.00 | Set temp. $\frac{1}{4}$ sec.cor. |
| 80.04 | Intersect N.& S.line,2 $\frac{1}{2}$ lks.N.of cor.of secs.14,15,22 & 23 hereinbefore described, |
| | Thence I run, S.89°54'W.,on a true line,bet.secs.15 & 22. |
| | Over broken,rolling land,through dense brush. |
| 40.02 | Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 15 in N. and S 22 in S.half; no bearings available, dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and raise a mound of earth,3 $\frac{1}{2}$ ft.base,1 $\frac{1}{2}$ ft.high,N.of cor. |
| 70.80 | Road,NNE.& SSW. |
| 72.40 | Wash,20 lks.wide,course NE. |
| 77.80 | Wash,40 lks.wide,course NE. |
| 80.04 | Cr.of secs.15,16,21 & 22. |
| | Land,broken,rolling. |
| | Soil,3rd rate,gravelly,sandy,loose,dry. |
| | Mesquite,palo-verde,creasewood,cacti,sparse grass. |

Subdivision of T.13 S., R.9 E.

Chains.

- N.0°4'W., bet. secs. 15 & 16.
Over rolling land, through scattering brush.
7.40 Wash, 45 lks. wide, course NE.
40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S rim;
 $\frac{1}{4}$ S 16 in W. and
S 15 in E. half; no bearings available,
dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and
raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
44.90 Road, NE. & SW.
71.00 Wash, 30 lks. wide, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the
ground, for cor. of secs. 9, 10, 15 & 16, marked on brass cap,
1913 on S. rim;
T 13 S R 9 E in N. half;
S 9 in NW.,
S 10 in NE.,
S 15 in SE. and
S 16 in SW. quad.; no bearings available,
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, 3rd rate, sandy, loose, dry.
Greasewood, scrub mesquite, sparse grass.
-
- N.89°54'E., on a random line, bet. secs. 10 & 15.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.06 Intersect N. & S. line 5 lks. N. of cor. of secs. 10, 11, 14 & 15,
hereinbefore described,
Whence I run,
S.89°56'W., on a true line, bet. secs. 10 & 15.
40.03 Over level valley, through dense greasewood and catclaw.
Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 10 in N. and
S 15 in S. half;
dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and
raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
79.50 Road, NNW. & SSE.
80.06 Cor. of secs. 9, 10, 15 & 16.
Land, gently rolling, level.
Soil, 2nd and 3rd rate, loamy, sandy, loose.
Greasewood, catclaw, scrub mesquite, fair grass.
At this cor., at noon, I set off 0°26'S. on the decl. arc, and
observe the sun on the meridian. The resulting latitude
is 32°19' N.
-
- N.0°4'W., bet. secs. 9 & 10.
10.90 Over level land, through dense brush.
Road, NW. & SE.
23.00 Road, NW. & SE.
40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 9 in W. and
S 10 in E. half; no bearings available,
dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and
raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
57.30 Road, NW. & SE.
70.00 Asc. WSW. slope.
75.00 Top of rise, W. slope, desc.
80.00 Cor. point falls in wash, 20 lks. wide, course SSW., near head.
80.60 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the
ground, for witness cor. to cor. of secs. 3, 4, 9 & 10, marked
on brass cap,
1913 on S. rim;
WC S. of center;
T 13 S R 9 E in N. half;

Subdivision of T.13 S., R.9 E.

BOOK 2748

Chains.

S 4 in NW.,
 S 3 in NE.,
 S 10 in SE. and
 S 9 in SW. quad.; from which,
 A palo-verde, 8 ins. dia., bears N. 70° E. 38 lks. dist.,
 Marked T 13 S R 9 E S 3 W C B T
 A palo-verde, 4 ins. dia., bears S. 37° E. 58 lks. dist.,
 marked T 13 S R 9 E S 10 W C B T
 A palo-verde, 6 ins. dia., bears S. 6° W. 108 lks. dist.,
 marked T 13 S R 9 E S 9 W C B T
 A palo-verde, 6 ins. dia., bears N. 3° W. 115 lks. dist.,
 marked T 13 S R 9 E S 4 W C B T
 Land, rolling.
 Soil, 3rd rate, sandy, loamy, gravelly, stony, dry.
 Palo-verde, greasewood, scrub mesquite, fair grass.

40.00 From the cor. point of secs. 3, 4, 9 & 10, I run
 N. 89° 56' E., on a random line, bet. secs. 3 & 10.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect at cor. of secs. 2, 3, 10 & 11, hereinbefore
 described, whence I run,
 S. 89° 56' W., on a true line, bet. secs. 3 & 10.
 Over rolling land, asc. grad., through scattering brush.
 20.00 Asc. steep E. slope of hill.
 40.05 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor. marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 3 in N. and
 S 10 in S. half; no bearings available,
 dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and
 raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 58.00 Top of hill, brs. E. & W.
 64.00 Desc. W. slope of hill.
 80.10 Cor. point of secs. 3, 4, 9 & 10.
 Land, rolling, mts.
 Soil, 3rd rate, gravelly, stony, dry.
 Greasewood, scrub mesquite, cacti, fair grass.

40.00 N. 0° 4' W., on a random line, bet. secs. 3 & 4, from cor. pt.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.65 Intersect N. bdy. of Tp., $2\frac{1}{2}$ lks. E. of cor. of secs. 3, 4, 33 &
 34, reestab. by J. B. Wright and described in book "A."
 Whence I run,
 S. 0° 5' E., on a true line, bet. secs. 3 & 4.
 Over rolling land, asc. grad., through dense greasewood.
 20.00 Asc.
 33.00 Ridge, E. & W., desc.
 39.65 set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 4 in W. and
 S 3 in E. half; no bearings available,
 dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and
 raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Thence along broken W. slope.
 79.05 Witness Cor. to cor. of secs. 3, 4, 9 and 10.
 79.65 Cor. point of secs. 3, 4, 9 and 10, in wash. Land rolling, hilly.
 Soil, 3rd rate, sandy, gravelly, stony, dry, loose.
 Greasewood, mesquite, palo-verde, fair grass, few cacti.
 Sept. 24, 1913 W. H. E.

Subdivision of T.13 S., R.9 E.

| Chains. | |
|---------|---|
| | Sept. 25, 1913. J. B. W. |
| | At 8h., a.m., l.m.t., at the cor. of secs. 4, 5, 32 & 33, on the S bdry. of the Tp., established by me, and described in book "C", I set off $0^{\circ}45'$ S. on the decl. arc, $32^{\circ}15\frac{1}{2}'$ N. on the lat. arc, and determine a meridian with the solar. |
| | Thence I run, |
| | N. $0^{\circ}4'$ W. bet. secs. 32 & 33: |
| | Over mts. land, asc. through dense brush |
| 6.00 | Asc. prec. |
| 19.00 | Rocky ridge, E. & W., desc. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 32 in W. and S 33 in E. half; from which, A palo-verde, 6 ins. dia., bears N. 76° E. 40 lks. dist., marked $\frac{1}{4}$ S 33 B T A palo-verde, 4 ins. dia., bears S. 31° W. 27 lks. dist., marked $\frac{1}{4}$ S 32 B T |
| 43.00 | Gulch, 30 lks. wide, course NE. over broken land. |
| 60.00 | Asc. |
| 79.00 | Ridge, E. & W. |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 28, 29, 32 & 33, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 29 in NW., S 28 in NE., S 33 in SE. and S 32 in SW. quad.; from which, A palo-verde, 6 ins. dia., bears N. 26° E. 71 lks. dist., marked T 13 S R 9 E S 28 B T A palo-verde, 6 ins. dia., bears S. 36° E. 86 lks. dist., marked T 13 S R 9 E S 33 B T A palo-verde, 6 ins. dia., bears S. 87° W. 384 lks. dist., marked T 13 S R 9 E S 32 B T A palo-verde, 6 ins. dia., bears N. 41° W. 72 lks. dist., marked T 13 S R 9 E S 29 B T |
| | Land, mts., broken. Soil, 3rd rate, stony, dry. Palo-verde, cacti, fair grass. |
| | East, on a random line, bet. secs. 28 & 33. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 79.96 | Intersect cor. of secs. 27, 28, 33 & 34, hereinbefore described, whence I run, West, on a true line, bet. secs. 28 & 33. Over broken, rolling land, through dense greasewood and cacti. |
| 39.98 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 28 in N. and S 33 in S. half; no bearings available, dig pits, 18x18x12 ins., E. & W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. |
| 44.45 | Wash, 15 lks. wide, course SE. |
| 55.75 | Wash, 10 lks. wide, course ENE. Ascend. |
| 79.96 | Cor. of secs. 28, 29, 32 and 33. Land, broken, rolling. Soil 3rd rate, gravelly, stony, dry. Greasewood, palo verde, cacti, sparse grass. |

Subdivision of T.13 S., R.9 E.

BOOK 2748

| Chains. | |
|---------|---|
| | N.0°4'W., bet. secs. 28 & 29. Over mts. land, along, rough, broken E. slope. |
| 10.00 | Spur, ENE. & WSW., desc. |
| 15.00 | Gulch, 20 lks. wide, course E., asc. |
| 20.00 | Spur, E. & W., desc. |
| 25.00 | Gulch, 30 lks. wide, course E., asc. |
| 39.00 | Ridge, E. & W., desc. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 29 in W. and S 28 in E. half; no bearings available, dig pits, 18x18x12 ins, N. & S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. |
| 65.00 | Gulch, 40 lks. wide, course NE. |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 20, 21, 28 & 29, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 20 in NW., S 21 in NE., S 28 in SE. and S 29 in SW. quad.; from which, A palo-verde, 6 ins. dia., bears N. 25° E. 42 lks. dist., marked T 13 S R 9 E S 21 B T A palo-verde, 6 ins. dia., bears S. 50° E. 29 lks. dist., marked T 13 S R 9 E S 28 B T A palo-verde, 9 ins. dia., bears S. 11° W. 58 lks. dist., marked T 13 S R 9 E S 29 B T A palo-verde, 6 ins. dia., bears N. 68° W. 37 lks. dist., marked T 13 S R 9 E S 20 B T Land, mts. broken. Soil, 3rd rate, stony, gravelly, dry. Palo-verde, cacti, fair grass. At this cor., at noon, I set off 0° 49 $\frac{1}{2}$ ' S. on the decl. arc, and observe the sun on the meridian. The resulting latitude is 32° 17 $\frac{1}{2}$ ' N. |
| 40.00 | East, on a random line, bet. secs. 21 & 28. Set temp. $\frac{1}{4}$ sec. cor. |
| 79.90 | Intersect N. & S. line, 5 lks. S. of cor. of secs. 21, 22, 27 & 28, hereinbefore described, Whence I run, S. 89° 58' W., on a true line, bet. secs. 21 & 28. Over broken land, through dense brush. |
| 1.00 | Wash, 30 lks. wide, course NE. |
| 29.00 | Wash, 30 lks. wide, course NE. |
| 39.20 | Wash, 40 lks. wide, course NE. |
| 39.95 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 21 in N. and S 28 in S. half; from which, A catclaw tree, 10 ins. dia., bears S. 47° E. 53 lks. dist., marked $\frac{1}{4}$ S 28 B T A palo-verde tree, 10 ins. dia., bears N. 58° W. 61 lks. dist., marked $\frac{1}{4}$ S 21 B T |
| 64.40 | Gulch, 40 lks. wide, course NE. |
| 79.90 | Cor. of secs. 20, 21, 28 & 29. Land, broken. Soil, 3rd rate, gravelly, dry. Mesquite, palo-verde, catclaw, cacti, greasewood, sparse grass. |

Subdivision of T.13 S., R.9 E.

| | |
|---------|--|
| Chains. | N.0°4'W., bet.secs.20 & 21. Over broken,heavily rolling land,through dense brush. |
| 12.60 | Wash,40 lks.wide,course NE. |
| 35.00 | Gulch,20 lks.wide,course NE. |
| 40.00 | Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 20 in W. and S 21 in E.half; from which, A palo-verde,6 ins.dia.,bears N.39°E. 80 lks.dist., marked $\frac{1}{4}$ S 21 B T A palo-verde,4 ins.dia.,bears S.77°W. 27 lks.dist., marked $\frac{1}{4}$ S 20 B T |
| 75.15 | Gulch,50 lks.wide,course NE. |
| 80.00 | Set an iron post,3 ft.long,2 in.in dia.,24 ins.in the ground,for cor.of secs.16,17,20 & 21,marked on brass cap, 1913 on S.rim; T 13 S R 9 E in N.half; S 17 in NW., S 16 in NE., S 21 in SE. and S 20 in SW.quad; from which, A palo-verde, 8 ins. dia.,bears N.18°E. 254 lks.dist., marked T 13 S R 9 E S 16 B T A mesquite tree,6 ins.dia.,bears S.28°E.106 lks.dist., marked T 13 S R 9 E S 21 B T A mesquite tree,6 ins.dia.,bears S.11°W.200 lks.dist., marked T 13 S R 9 E S 20 B T A palo-verde, 12 ins.dia.,bears N. 52°W. 78 lks.dist., marked T 13 S R 9 E S 17 B T Land,broken,rolling. Soil,3rd rate,gravelly,dry. Mesquite,palo-verde,catclaw,cacti,greasewood,fair grass. |
| 40.00 | N.89°58'E.,on a random line,bet.secs.16 & 21. Set temp. $\frac{1}{4}$ sec.cor. |
| 79.86 | Intersect N.& S.line 5 lks.S.of cor.of secs.15,16 21 & 22, hereinbefore described, whence I run, S.89°56'W.,on a true line,bet.secs.16 & 21. Over rolling land,through dense brush. |
| 39.93 | Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 on S.rim; $\frac{1}{4}$ S 16 in N. and S 21 in S.half; from which, A mesquite tree,8 ins.dia.,bears N.1 $\frac{1}{4}$ °E. 149 lks.dist., marked $\frac{1}{4}$ S 16 B T A mesquite tree,4 ins.dia.,bears S.40°E. 54 lks.dist., marked $\frac{1}{4}$ S 21 B T |
| 59.33 | Road,NW.& SE. |
| 75.40 | Wash,60 lks.wide,course NNE. |
| 79.86 | Cor.of secs.16,17,20 & 21. Land,rolling. Soil,3rd rate,stonny,gravelly,dry. Mesquite,palo-verde,catclaw,cacti,greasewood,sparse grass. |

Sept. 25, 1913.
J. B. W.

Subdivision of T.13 S.,R.9 E.

Chains. Sept. 26, 1913. J.S.W.

At 8h., a.m., l.m.t., at the cor. of secs. 16, 17, 20 & 21, hereinbefore described, I set off $1^{\circ} 8\frac{1}{2}' S.$ on the decl. arc, $\sqrt{32^{\circ} 18' N.}$ on the lat. arc, and determine a meridian with the solar.

Thence I run,
 $N. 0^{\circ} 4' W.$, bet. secs. 16 & 17.
 Over rolling land, through dense brush.
 10.80 Road, WNW. & ESE.
 33.80 Wash, 40 lks. wide, course SE.
 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 17 in W. and
 S 16 in E. half; from which,
 A palo-verde, 4 ins. dia., bears $N. 85^{\circ} E.$ 25 lks. dist., marked $\frac{1}{4}$ S 16 B T
 A palo-verde, 4 ins. dia., bears $N. 55\frac{1}{4}^{\circ} W.$ 12 lks. dist., marked $\frac{1}{4}$ S 17 B T

Asc. from cor.
 48.00 Ridge, E. & W., desc.
 60.00 Foot of ridge, E. & W.
 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 8, 9, 16 & 17, marked on brass cap,
 1913 on S. rim;
 T 13 S R 9 E in N. half;
 S 8 in NW.,
 S 9 in NE.,
 S 16 in SE. and
 S 17 in SW. quad.; from which,
 An ironwood tree, 9 ins. dia., bears $S. 36^{\circ} E.$ 85 lks. dist., marked T 13 S R 9 E S 16 B T
 A palo-verde, 8 ins. dia., bears $S. 23^{\circ} W.$ 146 lks. dist., marked T 13 S R 9 E S 17 B T
 A palo-verde, 6 ins. dia., bears $N. 26^{\circ} W.$ 187 lks. dist., marked T 13 S R 9 E S 8 B T
 No other trees available. Pits impracticable.
 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling. Soil, 3rd rate, sandy, gravelly, stony, dry.
 Mesquite, palo-verde, catclaw, cacti, fair grass.

40.00 $N. 89^{\circ} 56' E.$, on a random line, bet. secs. 9 & 16.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.82 Intersect N. & S. line, 5 lks. S. of cor. of secs. 9, 10, 15 & 16, hereinbefore described, whence I run,
 $S. 89^{\circ} 54' W.$, on a true line, bet. secs. 9 & 16.
 Over rolling land, through dense brush.
 28.60 Wash, 30 lks. wide, course SE.
 39.91 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 9 in N. and
 S 16 in S. half; from which,
 A mesquite tree, 6 ins. dia., bears $S. 22\frac{1}{2}^{\circ} E.$ 113 lks. dist., marked $\frac{1}{4}$ S 16 B T
 A palo-verde, 6 ins. dia., bears $N. 51^{\circ} E.$ 244 lks. dist., marked $\frac{1}{4}$ S 9 B T

56.10 Road, NW. & SE.
 71.00 Wash, 20 lks. wide, course SE.
 79.82 Cor. of secs. 8, 9, 16 & 17.
 Land, rolling. Soil, 3rd rate, sandy, loose, dry, gravelly.
 Mesquite, palo-verde, catclaw, greasewood, fair grass.

$N. 0^{\circ} 4' W.$, bet. secs. 8 & 9.
 Over heavily rolling land, through dense brush.
 11.90 Wash, 40 lks. wide, course SE.
 31.50 Road, NW. & SE.
 38.00 Mining shaft, brs. W. 5 chs. dist.
 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 8 in W. and
 S 9 in E. half; from which,

Subdivision of T.13 S., R.9 E.

| | |
|---------|--|
| Chains. | An ironwood tree, 6 ins. dia., bears S.35°E. 48 lks. dist., marked $\frac{1}{4}$ S 9 B T A palo-verde, 6 ins. dia., bears S.37°W. 64 lks. dist., marked $\frac{1}{4}$ S 8 B T |
| 51.10 | Road, NE. & SW. |
| 70.00 | Wash, 40 lks. wide, course E. |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 4, 5, 8 & 9, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 5 in NW., S 4 in NE., S 9 in SE. and S 8 in SW. quad.; from which, A palo-verde, 9 ins. dia., bears N.81°E. 82 lks. dist., marked T 13 S R 9 E S 4 B T A mesquite tree, 8 ins. dia., bears S.20°E. 175 lks. dist., marked T 13 S R 9 E S 9 B T A mesquite tree, 8 ins. dia., bears S.12°W. 103 lks. dist., marked T 13 S R 9 E S 8 B T A palo-verde, 9 ins. dia., bears N.27°W. 22 lks. dist., marked T 13 S R 9 E S 5 B T Land, rolling. Soil, 3rd rate, sandy, loose, dry. Mesquite, palo-verde, cacti, greasewood, fair grass. |
| 40.00 | N.89°54'E., on a random line, bet. secs. 4 & 9. Set temp. $\frac{1}{4}$ sec. cor., point |
| 79.88 | Intersect N. & S. line at cor. of secs. 3, 4, 9 & 10, hereinbefore described, whence I run S.89°54'W., on a true line, bet. secs. 4 & 9. Over heavily rolling land, through dense brush. |
| 39.94 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 4 in N. and S 9 in S. half; from which, A mesquite tree, 4 ins. dia., bears S.76°E. 204 lks. dist., marked $\frac{1}{4}$ S 9 B T A mesquite tree, 6 ins. dia., bears N.44°W. 203 lks. dist., marked $\frac{1}{4}$ S 4 B T At this cor., at noon, the sky is overcast, impracticable to observe the lat. |
| 73.30 | Road, NNW. & SSE. |
| 76.70 | Wash, 60 lks. wide, course SE. |
| 79.88 | Cor. of secs. 4, 5, 8 & 9. Land, rolling. Soil, 3rd rate, sandy, loose, loamy, dry. Mesquite, palo-verde, greasewood, cacti, sparse grass. |
| 40.00 | N.0°5'W., on a random line, bet. secs. 4 & 5. Set temp. $\frac{1}{4}$ sec. cor., |
| 79.81 | Intersect N. bdy. of Tp. 5 lks. E. of cor. of secs. 4, 5, 32 & 33, reestablished by me and described in book "A." whence I run, S.0°7'E., on a true line, bet. secs. 4 & 5. Over rolling land, desc. grad. through dense brush. |
| 10.00 | Wash, 30 lks. wide, course E. |
| 39.81 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 5 in W. and S 4 in E. half; no bearings available, dig pits, 18x18x12 ins., N. & S. of post, 3 ft. dist., and raise a mound of earth, 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. |
| 76.00 | Wash, 30 lks. wide, course SE. |
| 79.81 | Cor. of secs. 4, 5, 8 & 9. Land, broken, rolling. Soil, 3rd rate, sandy, loose, gravelly, dry. Mesquite, palo-verde, greasewood, cacti, sparse grass. |

Sept. 26, 1913.
J. B. W.

Subdivision of T.13 S., R.9 E.

| Chains. | J. B. W. |
|---------|--|
| | Sept. 27, 1913. |
| | At 8h., a.m., 1.m.t., at the cor. of secs. 5, 6, 31 & 32, on the S. bdry. of the Tp., heretofore established by me as described in book "C.", I set off 1°32'S. on the decl. arc, 32°15½'N. on the lat. arc, and determine a meridian with the solar. |
| | Thence I run, N. 0°5'W., bet. secs. 31 & 32. |
| | Over broken, heavily rolling land, as grad. through dense brush. |
| 22.00 | Point of spur from ENE., desc. |
| 27.50 | Wash, 30 lks. wide, course SSW. |
| 40.00 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S. rim; ¼ S 31 in W. and S 32 in E. half; from which, A palo-verde, 12 ins. dia., bears N. 7°E. 66 lks. dist., marked ¼ S 32 B T A palo-verde, 16 ins. dia., bears N. 11°W. 53 lks. dist., marked ¼ S 31 B T |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 29, 30, 31 & 32, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 30 in NW., S 29 in NE., S 32 in SE. and S 31 in SW. quad.; from which, A palo-verde, 8 ins. dia., bears N. 10°E. 106 lks. dist., marked T 13 S R 9 E S 29 B T A palo-verde, 9 ins. dia., bears S. 39°E. 104 lks. dist., marked T 13 S R 9 E S 32 B T A palo-verde, 9 ins. dia., bears S. 32°W. 128 lks. dist., marked T 13 S R 9 E S 31 B T A palo-verde, 6 ins. dia., bears N. 41°W. 110 lks. dist., marked T 13 S R 9 E S 30 B T Land, heavily rolling, broken. Soil, 3rd rate, gravelly, dry. Palo-verde, mesquite, greasewood, cacti, fair grass. |
| 40.00 | East, on a random line, bet. secs. 29 & 32. |
| 80.06 | Set temp. ¼ sec. cor. Intersect N. & S. line, 2½ lks. S. of cor. of secs. 28, 29, 32 & 33 hereinbefore described, whence I run S. 89°59'W., on a true line, bet. secs. 29 & 32. Over mts., broken land, asc. through dense brush. |
| 32.00 | Ridge, brs. N. & S., desc. |
| 37.50 | Gulch, 20 lks. wide, course SW. |
| 40.03 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap, 1913 on S. rim; ¼ S 29 in N. and S 32 in S. half; from which, A palo-verde, 8 ins. dia., bears N. 38°W. 25 lks. dist., marked ¼ S 29 B T A palo-verde, 6 ins. dia., bears S. 81°W. 22 lks. dist., marked ¼ S 32 B T |
| 78.00 | Wash, 15 lks. wide, course NW. |
| 80.06 | Cor. of secs. 29, 30, 31 & 32. Land, mts., broken. soil, 3rd rate, gravelly, stony, dry. Palo-verde, mesquite, greasewood, cacti, fair grass. |

Subdivision of T.13 S., R.9 E.

- Chains.
- West, on a random line, bet. secs. 30 & 31.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 77.80 Intersect W. bdry. of Tp. 5 lks. N. of cor. of secs. 25, 30, 31 & 36 established by me and described in book "C," whence I run
- N. $89^{\circ}58'E.$, on a true line, bet. secs. 30 & 31.
- Over heavily rolling, broken land, asc. grad.
- 37.80 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground; for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 30 in N. and S 31 in S. half; no bearings available, pits impract. raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 45.45 Wash, 30 lks. wide, course NW:
- 59.20 Wash, 25 lks. wide, course SW:
- 77.80 Cor. of secs. 29, 30, 31 & 32. Land, broken, heavily rolling. Soil, 3rd rate, gravelly, dry. Palo-verde, greasewood, scrub mesquite, fair grass. At this cor., at noon, I set off $1^{\circ}36\frac{1}{2}'S.$ on the decl. arc, and observe the sun on the meridian. The resulting lat. is $32^{\circ}16'N.$
-
- N. $0^{\circ}5'W.$, bet. secs. 29 & 30
- Over heavily rolling land, through dense brush.
- 4.00 Wash, 30 lks. wide, course W., asc.
- 9.00 Ridge, brs. E. & W., desc.
- 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 30 in W. and S 29 in E. half; no bearings available, pits impract. raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 57.00 Wash, 30 lks. wide, course W., asc.
- 66.70 Ridge, brs. E. & W., desc.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 19, 20, 29 & 30, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 19 in NW., S 20 in NE., S 29 in SE. and S 30 in SW. quad.; from which
- A palo-verde, 8 ins. dia., bears N. $61^{\circ}E.$ 52 lks. dist., marked T 13 S R 9 E S 20 B T
 - A palo-verde, 6 ins. dia., bears S. $53^{\circ}E.$ 46 lks. dist., marked T 13 S R 9 E S 29 B T
 - A palo-verde, 6 ins. dia., bears S. $2\frac{1}{2}^{\circ}W.$ 68 lks. dist., marked T 13 S R 9 E S 30 B T
 - A palo-verde, 6 ins. dia., bears N. $72^{\circ}W.$ 85 lks. dist., marked T 13 S R 9 E S 19 B T
- Land, mts., broken. Soil, 3rd rate, gravelly, dry. Palo-verde, mesquite brush, greasewood, cacti, fair grass.
-
- N. $89^{\circ}59'E.$, on a random line, bet. secs. 20 & 29.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.08 Intersect N. & S. line, $2\frac{1}{2}$ lks. N. of cor. of secs. 20, 21, 28 & 29, hereinbefore described, whence I run,
- West, on a true line, bet. secs. 20 & 29.
- Over mts. broken land, desc.
- 8.00 Wash, 10 lks. wide, course NE., asc. NE. slope.
- 32.00 Top of N. side of high rocky butté, brs. N. & S., desc.
- 40.04 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 20 in N. and S 29 in S. half; no bearings available, pits impract. raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 74.40 Wash, 80 lks. wide, course NE., asc. grad.
- 80.08 Cor. of secs. 19, 20, 29 & 30. Land, mts., broken. Soil, 3rd rate, gravelly, stony, dry. Palo-verde, greasewood, cacti, good native grass

Subdivision of T.13 S., R.9 E.

Chains.

40.00 S. $89^{\circ}58'$ W., on a random line, bet. secs. 19 & 30.
Set temp. $\frac{1}{4}$ sec. cor.

77.68 Intersect W. bdry. of Tp. 7 lks. S. of cor. of secs. 19, 24, 25 & 30, established by me and described in book "C" whence I run,
S. $89^{\circ}59'$ E., on a true line, bet. secs. 19 & 30.
Over heavily rolling, broken land, through dense brush.

26.90 Gulch, 10 lks. wide, course NW.

35.30 Gulch, 30 lks. wide, course NW.

37.68 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 19 in N. and
S 30 in S. half; from which,
A palo-verde, 10 ins. dia., bears N. 88° E. 92 lks. dist.,
marked $\frac{1}{4}$ S 19 B T
A palo-verde, 8 ins. dia., bears S. 11° W. 25 lks. dist.,
marked $\frac{1}{4}$ S 30 B T

54.75 Gulch, 20 lks. wide, course N.

63.10 Gulch, 20 lks. wide, course N., asc.

71.00 Spur, brs. N. & S., desc.

77.68 Cor. of secs. 19, 20, 29 & 30.
Land, broken, heavily rolling.
Soil, 3rd rate, gravelly, stony, dry.
Greasewood, scrub mesquite, palo-verde, cacti, good grass.
Sept. 27, 1913.
J. B. W.

J. B. W.
Sept. 28, 1913.
At 8h., a.m., 1.m.t., at the cor. of secs. 19, 20, 29 & 30, herein-
before described,
I set off $1^{\circ}55\frac{1}{2}'$ S. on the decl. arc, $32^{\circ}17\frac{1}{2}'$ N. on the lat.
arc, and determine a meridian with the solar,
Thence I run,
N. $0^{\circ}5'$ W., bet. secs. 19 & 20.

40.00 Over rolling land, desc. grad., through dense brush.
Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 19 in W. and
S 20 in E. half; from which,
A palo-verde, 6 ins. dia., bears S. 74° W. 16 lks. dist.,
marked $\frac{1}{4}$ S 19 B T
A palo-verde, 6 ins. dia., bears N. 72° E. 31 lks. dist.,
marked $\frac{1}{4}$ S 20 B T

42.50 Wash, 20 lks. wide, course NNW.

45.20 Same wash, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 17, 18, 19 & 20, marked on brass cap,
1913 on S. rim;
T 13 S R 9 E in N. half;
S 18 in NW.,
S 17 in NE.,
S 20 in SE. and
S 19 in SW. quad.; from which,
A palo-verde, 6 ins. dia., bears N. 27° E. 112 lks. dist.,
marked T 13 S R 9 E S 17 B T
A palo-verde, 8 ins. dia., bears S. 33° E. 89 lks. dist.,
marked T 13 S R 9 E S 20 B T
An ironwood tree, 9 ins. dia., bears S. 76° W. 48 lks. dist.,
marked T 13 S R 9 E S 19 B T
A palo-verde, 8 ins. dia., bears N. 15° W. 87 lks. dist.,
marked T 13 S R 9 E S 18 B T

Land, rolling.
Soil, 3rd rate, gravelly, dry.
Palo-verde, ironwood, mesquite, greasewood, cacti, fair grass.

Subdivision of T.13 S., R.9 E.

| | |
|---------|--|
| Chains. | East, on a random line, bet. secs. 17 & 20. |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. |
| 80.06 | Intersect N. & S. line, 5 lks. N. of cor. of secs. 16, 17, 20 & 21, hereinbefore described, whence I run, N. $89^{\circ}58'W.$, on a true line, bet. secs. 17 & 20. Over rolling land, through dense brush. |
| 40.03 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 17 in N. and S 20 in S. half; from which, An ironwood tree, 20 ins. dia., bears N. $72^{\circ}E.$ 105 lks. dist., marked $\frac{1}{4}$ S 17 B T An ironwood tree, 10 ins. dia., bears S. $70^{\circ}W.$ 158 lks. dist., marked $\frac{1}{4}$ S 20 B T |
| 74.00 | Wash, 40 lks. wide, course NE. |
| 80.06 | Cor. of secs. 17, 18, 19 & 20. Land, rolling. Soil, 3rd rate, sandy, loose, dry, gravelly. Mesquite, ironwood, palo-verde, greasewood, fair grass. |
| 40.00 | N. $89^{\circ}59'W.$, on a random line, bet. secs. 18 & 19. Set temp. $\frac{1}{4}$ sec. cor. |
| 77.55 | Intersect W. bdry. of Tp. 5 lks. S. of cor. of secs. 13, 18, 19 & 24, established by me and described in book "C", whence I run S. $89^{\circ}57'E.$, on a true line, bet. secs. 18 & 19. Over rolling land, through dense brush. |
| 22.90 | Road, brs. NE. & SW. |
| 37.55 | Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 18 in N. and S 19 in S. half; from which, An ironwood tree, 20 ins. dia., bears N. $30^{\circ}E.$ 211 lks. dist., marked $\frac{1}{4}$ S 18 B T A palo-verde, 12 ins. dia., bears S. $81^{\circ}W.$ 31 lks. dist., marked $\frac{1}{4}$ S 19 B T |
| 58.90 | Wash, 30 lks. wide, course NE. |
| 77.55 | Cor. of secs. 17, 18, 19 & 20. Land, rolling. Soil, 3rd rate, sandy, gravelly, dry. Palo-verde, greasewood, ironwood, scrub mesquite, fair grass. At this cor., at noon, I set off $2^{\circ}S.$ on the decl. arc, and observe the sun on the meridian. The resulting latitude is $32^{\circ}18'N.$ |
| 18.00 | N. $0^{\circ}5'W.$, bet. secs. 17 & 18. Over rolling land, through dense brush. |
| 18.90 | Road, brs. ENE. & WSW. |
| 28.00 | Wash, 30 lks. wide, course ENE. |
| 36.50 | Asc. |
| 40.00 | Ridge, brs. E. & W., desc. Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, 1913 on S. rim; $\frac{1}{4}$ S 18 in W. and S 17 in E. half; from which, A palo-verde, 8 ins. dia., bears S. $65^{\circ}E.$ 18 lks. dist., marked $\frac{1}{4}$ S 17 B T A palo-verde, 6 ins. dia., bears N. $38^{\circ}W.$ 49 lks. dist., marked $\frac{1}{4}$ S 18 B T |
| 45.00 | Foot of hill, brs. E. & W., enter valley. |
| 80.00 | Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground, for cor. of secs. 7, 8, 17 & 18, marked on brass cap, 1913 on S. rim; T 13 S R 9 E in N. half; S 7 in NW., S 8 in NE., S 17 in SE. and S 18 in SW. quad.; from which, |

Subdivision of T.13 S., R.9 E.

Chains.

A mesquite tree, 6 ins. dia., bears N. 71° E. 185 lks. dist.,
marked T 13 S R 9 E S 8 B T
A mesquite tree, 7 ins. dia., bears S. 54° E. 114 lks. dist.,
marked T 13 S R 9 E S 17 B T
A mesquite tree, 8 ins. dia., bears S. 56° W. 101 lks. dist.,
marked T 13 S R 9 E S 18 B T
A mesquite tree, 6 ins. dia., bears N. 51° W. 103 lks. dist.,
marked T 13 S R 9 E S 7 B T
Land, rolling, hilly.
Soil, 3rd rate, gravelly, sandy, loose, dry.
Mesquite, palo-verde, greasewood, cacti, fair grass.

40.00 S. 89° 58' E., on a random line, bet. secs. 8 & 17.
Set temp. $\frac{1}{4}$ sec. cor.
80.06 Intersect N. & S. line, 5 lks. N. of cor. of secs. 8, 9, 16 & 17,
hereinbefore described, whence I run,
N. 89° 56' W., on a true line, bet. secs. 8 & 17.
Over rolling valley, through dense brush.
40.03 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 8 in N. and
S 17 in S. half; from which,
A mesquite tree, 10 ins. dia., bears N. 22° W. 83 lks. dist.,
marked $\frac{1}{4}$ S 8 B T
A mesquite tree, 9 ins. dia., bears S. 85° E. 125 lks. dist.,
marked $\frac{1}{4}$ S 17 B T
71.30 Wash, 20 lks. wide, course SE.
80.06 Cor. of secs. 7, 8, 17 & 18.
Land, rolling.
Soil, 3rd rate, gravelly, sandy, loose, dry.
Mesquite, greasewood, palo-verde, cacti, fair grass.

40.00 N. 89° 57' W., on a random line, bet. secs. 7 & 18.
Set temp. $\frac{1}{4}$ sec. cor.
77.41 Intersect W. bdy. of Tp. 2 $\frac{1}{2}$ lks. S. of cor. of secs. 7, 12, 13 &
18, established by me and described in book "C."
whence I run,
S. 89° 56' E., on a true line, bet. secs. 7 & 18.
Over rolling land, through dense brush.
27.50 Road, brs. WNW. & ESE.
37.41 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
1913 on S. rim;
 $\frac{1}{4}$ S 7 in N. and
S. 18 in S. half; from which,
A mesquite tree, 6 ins. dia., bears N. 32° E. 54 lks. dist.,
marked $\frac{1}{4}$ S 7 B T.
A mesquite tree, 4 ins. dia., bears S. 35° W. 100 lks. dist.,
marked $\frac{1}{4}$ S 18 B T
72.10 Road, brs. NNE. & WSW.
77.41 Cor. of secs. 7, 8, 17 & 18.
Land, rolling.
Soil, 3rd rate, sandy, loamy, loose, dry.
Mesquite, palo-verde, cacti, greasewood, sparse grass.

Sept. 28, 1913.
J. B. W.

Subdivision of T.13 S., R.9 E.

- Chains. J. B. W.
 Sept. 29, 1913.
 At 8h., a.m., l.m.t., at the cor. of secs. 7, 8, 17 & 18,
 hereinbefore described, I set off $2^{\circ}18\frac{1}{2}'$ S. on the decl. arc,
 $32^{\circ}19'$ N. on the lat. arc, and determine a meridian with the
 solar,
 Thence I run,
 N. $0^{\circ}5'$ W., bet. secs. 7 & 8.
 Over rolling land, through dense brush.
- 5.65 Road, brs. ENE. & WSW.
 7.20 Wash, 20 lks. wide, course SE.
 32.88 Wash, 20 lks. wide, course ESE.
 40.00 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 7 in W. and
 S 8 in E. half; from which,
 A palo-verde, 12 ins. dia., bears S. 81° E. 86 lks. dist.,
 marked $\frac{1}{4}$ S 8 B T
 A palo-verde, 14 ins. dia., bears S. 41° W. 49 lks. dist.,
 marked $\frac{1}{4}$ S 7 B T
- 64.00 Asc.
 75.00 Rocky hill, brs. E. & W., desc.
 80.00 Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the
 ground, for cor. of secs. 5, 6, 7 & 8, marked on brass cap,
 1913 on S. rim;
 T 13 S R 9 E in N. half;
 S 6 in NW.,
 S 5 in NE.,
 S 8 in SE. and
 S 7 in SW. quad.; from which,
 An ironwood tree, 5 ins. dia., bears N. 84° E. 7 lks. dist.,
 marked T 13 S R 9 E S 5 B T
 An ironwood tree, 6 ins. dia., bears S. 70° E. 149 lks. dist., m
 marked T 13 S R 9 E S 8 B T
 A palo-verde, 4 ins. dia., bears S. 17° W. 30 lks. dist.,
 marked T 13 S R 9 E S 7 B T
 An ironwood tree, 6 ins. dia., bears N. 43° W. 192 lks. dist.,
 marked T 13 S R 9 E S 6 B T
- Land, rolling.
 Soil, 3rd rate, gravelly, sandy, stony, dry.
 Mesquite, ironwood, palo-verde, greasewood, fair grass.
-
- 40.00 S. $89^{\circ}56'$ E., on a random line, bet. secs. 5 & 8.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. & S. line 5 lks. S. of cor. of secs. 4, 5, 8 & 9,
 hereinbefore described, whence I run,
 N. $89^{\circ}58'$ W., on a true line, bet. secs. 5 & 8.
 Over rolling land, through dense brush.
- 8.80 Road, brs. NNW. & SSE.
 17.30 Road, brs. NW. & SE., asc. grad.
 40.02 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 5 in N. and
 S 8 in S. half; no bearings available, pits imprac.
 raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 41.70 Ridge, brs. ENE. & WSW., desc.
 52.80 Wash, 30 lks. wide, course NE., near head, asc. grad. along N.
 slope.
 80.04 Cor. of secs. 5, 6, 7 & 8.
 Land, rolling, hilly.
 Soil, 3rd rate, gravelly, stony, dry.
 Mesquite, palo-verde, cacti, greasewood, fair grass.

Subdivision of T.13 S., R.9 E.

Chains.
 40.00 N. 89° 56' W., on a random line, bet. secs. 6 & 7.
 Set temp. $\frac{1}{4}$ sec. cor.
 77.28 Intersect W. bdry. of Tp. 9 lks. N. of cor. of secs. 1, 6, 7 & 12,
 as established by me and described in book "C,"
 whence I run
 East, on a true line, bet. secs. 6 & 7.
 Over hilly, broken land, asc. through dense brush.
 6.14 Top of rocky hill, brs. NW. & SE., desc.
 16.00 Gulch, 20 lks. wide, course SE., foot of slope, brs. N. & S.
 37.28 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 6 in N. and
 S 7 in S. half; from which,
 A palo-verde, 4 ins. dia., bears N. 63° E. 41 lks. dist.,
 Marked $\frac{1}{4}$ S 6 B T
 A palo-verde, 6 ins. dia., bears S. 80° E. 24 lks. dist.,
 marked $\frac{1}{4}$ S 7 B T
 70.12 Wash, 30 lks. wide, course SSE., asc.
 75.00 Rocky ridge, brs. NNW. & SSE., desc.
 77.28 Cor. of secs. 5, 6, 7 & 8.
 Land, hilly, rolling. Soil, 3rd rate, gravelly, stony, loose, dry.
 At this cor., at noon, I set off 2° 23' S. on the decl. arc, and
 observe the sun on the meridian. The resulting latitude
 is 32° 20' N.

40.00 N. 0° 7' W., on a random line, bet. secs. 5 & 6.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.84 Intersect N. bdry. of Tp. 12 lks. W. of cor. of secs. 5, 6, 31 &
 32, reestablished by me and described in book "A,"
 whence I run,
 S. 0° 2' E., on a true line, bet. secs. 5 & 6.
 Over rolling, broken land, desc. grad., through dense brush.
 39.84 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
 1913 on S. rim;
 $\frac{1}{4}$ S 6 in W. and
 S 5 in E. half; from which,
 A palo-verde, 8 ins. dia., bears N. 20° E. 124 lks. dist.,
 marked $\frac{1}{4}$ S 5 B T
 A palo-verde, 8 ins. dia., bears S. 44° W. 142 lks. dist.,
 marked $\frac{1}{4}$ S 6 B T
 43.00 Asc.
 55.00 Hill brs. E. W., desc.
 61.00 Foot of hill, brs. E. & W.
 75.30 Wash, 40 lks. wide, course E., asc.
 79.84 Cor. of secs. 5, 6, 7 & 8.
 Land, broken, hilly, rolling. Soil, 3rd rate, gravelly, dry.
 Mesquite, greasewood, palo-verde, cacti, fair grass.
 J. B. W.

General Description.

T.13 S., R.9 E., is in general rolling and smooth in the SE.
 and central portions, and hilly or broken in the NE., NW.,
 and SW. portions, being rough and mts. in the SW. portion.
 The land is covered with a dense growth of greasewood,
 ironwood, palo-verde, mesquite, catclaw, and many varieties
 of cacti, the cholla and giant cactus or sahuaro being
 predominant.
 The soil in several of the main draws is fertile and
 would produce well if watered. The rock formation is
 mostly malpais or igneous, with granite outcroppings.
 Pedro Robles, in sec. 27 has house with good well, corrals,
 etc, being the only settler noted.
 Water is found at a depth of about 170 ft.
 There is no timber in the Tp. suitable for commercial
 purposes. Some heavy mesquite and ironwood is noted.

Jesse B. Wright
William G. Elliott
 U. S. Surveyors.
 Sept. 29, 1913.

242
28

BOOK 2748

S
For FINAL OATH OF UNITED STATES SURVEYORS.

See Book "D,"

I, _____, U. S. Surveyor, do solemnly swear 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 I do further solemnly swear 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.

Subscribed by said _____, and sworn to before me }
this _____ day of _____, 191 _____



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
Phoenix, Arizona, DECEMBER 30, 1914.

The foregoing field notes of the survey of _____
The subdivision lines of Township 13 South, Range 9 East, of the
Gila and Salt River Base and Meridian, in the State of Arizona,

executed by _____ Jesse B. Wright and William H. Elliott, U.S. Surveyors,
under his special instructions dated _____ May 28, _____, 1913, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Frank S. Ingalls
U.S. Surveyor General
of Arizona.

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

Frank S. Ingalls,
U.S. Surveyor General
of Arizona.