

FIELD NOTES

OF THE SURVEY OF THE

North Boundary of T.3 N., R.9 W.,

and

Subdivisions of T.3 N., R.9 W.

3880

Of the Gila and Salt River Base & Meridian,

In the State of Arizona.

EXECUTED BY

Dupree R. Averill

3880

In the capacity of U. S. Surveyor, under Special Instructions dated October 23, 1928, issued by the District Cadastral Engineer to govern surveys included in Group No. 156, Arizona, which were approved by the Commissioner of the General Land Office, November 12, 1928, and Assignment Instructions dated Jan. 5, 1929.

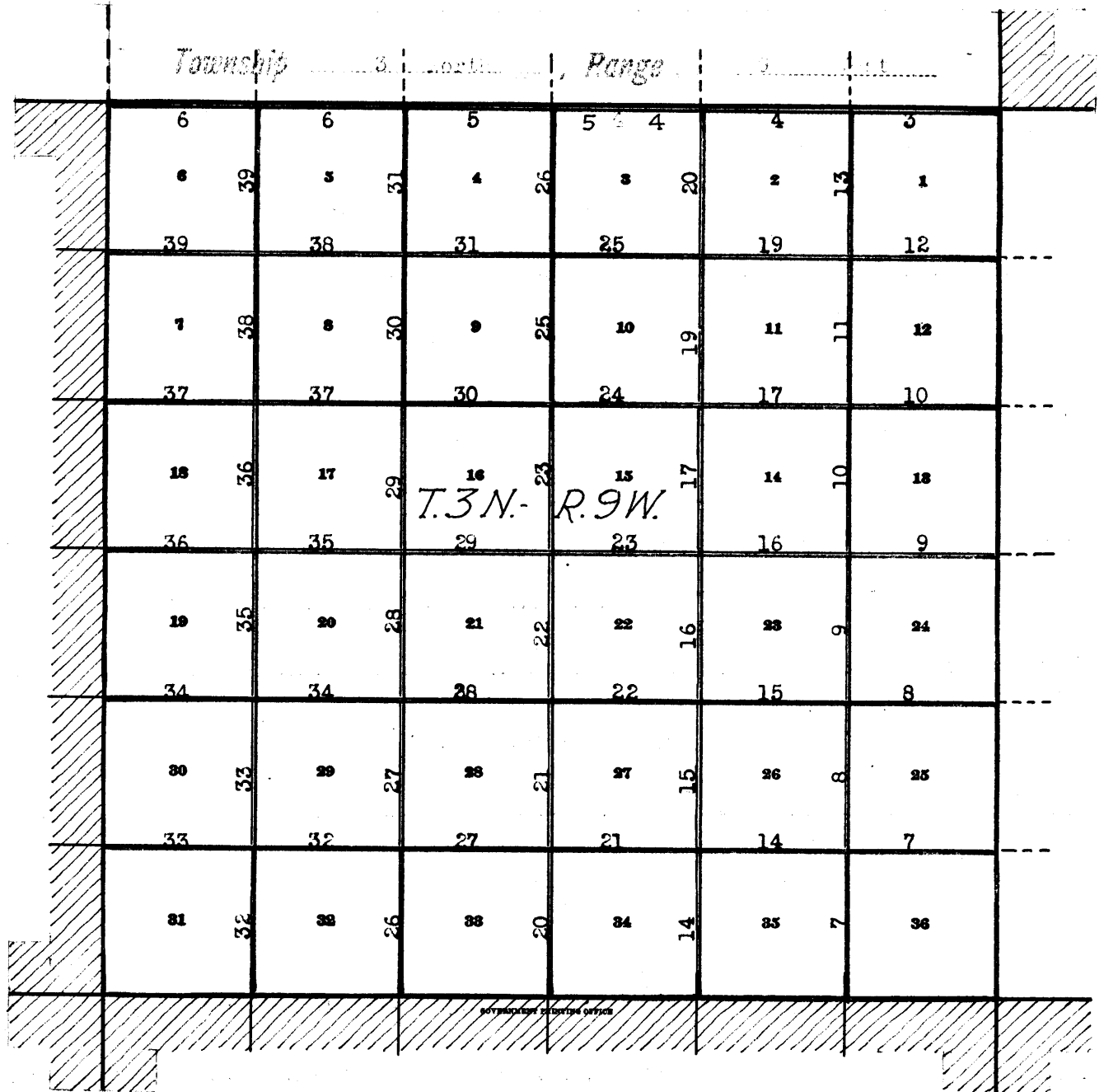
Survey commenced April 26, 1929

Survey completed May 13, 1929

1A

BOOK 3880

INDEX DIAGRAM.



————— Surveyed under this group.

————— Accepted surveys.

- - - - - Unsurveyed.

▨ Areas surveyed as per accepted plats on file.

DATE DIAGRAM
1929

Township 3 North, Range 9 West

Surveyed in 1914 by J. B. Wright, U.S.S. under Group No. 32

	May 6	May 6	May 6	May 4	May 4	May 3
6	May 10	May 13	May 13	May 11	May 11	May 3
7	May 10	May 13	May 13	May 11	May 2	May 2
18	May 10	May 10	May 9	May 8	Apr. 30	Apr. 28
19	May 10	May 10	May 9	May 8	Apr. 29	Apr. 26
30	May 9	May 9	May 8	May 7	Apr. 29	Apr. 26
31	May 8	May 8	May 7	May 7	Apr. 29	Apr. 26
32	May 7	May 7	May 7	Apr. 29	Apr. 26	Apr. 26
33	May 7	May 7	May 7	Apr. 29	Apr. 26	Apr. 26
34	May 7	May 7	May 7	Apr. 29	Apr. 26	Apr. 26
35	Apr. 29	Apr. 29	Apr. 29	Apr. 29	Apr. 26	Apr. 26
36	Apr. 26	Apr. 26	Apr. 26	Apr. 26	Apr. 26	Apr. 26

Surveyed in 1914 by J. B. Wright, U.S.S. under Group No. 32

Surveyed in 1925 by G. F. Sawyer, U.S.S. under Group No. 132

Surveyed in 1914 by J. B. Wright, U.S.S. under Group No. 32

Surveyed by Dupree R. Averill, U.S. Surveyor
on dates shown thereon.

Accepted surveys.

MANUAL
1929

Survey commenced April 26, 1929 and executed by Dupree R. Averill, U.S. Surveyor, on dates shown on diagram on page 1 hereof, using Buff & Buff transit No. 17992. The instrument is equipped with full vertical circle and Smith solar attachment, and was approved by the District Cadastral Engineer conditional upon satisfactory field test.

The instrumental adjustments are examined and all errors corrected, then to test the solar apparatus by comparing its indications resulting from a.m., and p.m., observations with a meridian determined by Polaris observation, proceed as follows:

April 25, 1929. At camp in sec., 11, T.2 N., R.9 W., Gila and Salt River Base and Meridian, Arizona, in latitude $33^{\circ} 31\frac{1}{2}'$ N., longitude $111^{\circ} 09'$ W., of Greenwich, at 5h. 36m. a.m., l.m.t., observe Polaris at eastern elongation, making two readings with the telescope in direct and reversed positions, deflecting an angle to the left of $1^{\circ} 17\frac{1}{2}'$ equal to the azimuth of Polaris, and noting the meridian thus determined by reference to a prominent point on Buck Horn Peak 5 miles distant.

At 8h. 00m. a.m., app.t., setting off $33^{\circ} 31\frac{1}{2}'$ N. on the latitude arc, $13^{\circ} 11'$ N. on the declination arc, determine a meridian with the solar which agrees with the true meridian.

At appt., noon, with the latitude arc unchanged, observe the sun upon the meridian. The resulting declination is $13^{\circ} 14'$ N. which agrees with the computed declination.

At 4h. 00m. p.m., app.t., with the latitude arc unchanged and a setting of $13^{\circ} 17\frac{1}{2}'$ N. on the declination arc the solar meridian is noted to coincide with the true meridian.

Continued satisfactory adjustment of the transit throughout the survey of the township is indicated from a final test of solar apparatus as follows:

May 13, 1929. At the station described above, set off $33^{\circ} 31\frac{1}{2}'$ N. on the latitude arc, $18^{\circ} 27\frac{1}{2}'$ N. on the declination arc, and at 4h. 00m. p.m., app.t., determine a meridian with the solar attachment which agrees with the true meridian.

May 14, 1929. At 8h. 00m. a.m., app.t., with the latitude arc unchanged, a setting of $18^{\circ} 37\frac{1}{2}'$ N. on the declination arc, the meridian determined by solar observation lies 1' of arc to the left of the true meridian.

All measurement, unless otherwise specified, is made with a Lufkin 5 ch., steel tape, first compared with a Lufkin standard steel tape and found correct. Measurement is made upon the slope, slope angles are determined by clinometer readings and slope distances are reduced to their true horizontal equivalents for entry in the field notes.

Survey of the North Boundary of T.3 N., R.9 W. BOOK 3380

chains

The cor., of Ts. 3 & 4 N., Rs. 8 & 9 W. is an iron post, 3 ins., diam., 18 ins., above ground, supported in a mound of stone 2½ ft. base, 18 ins., high, properly marked on brass cap.

Thence

West on a random line along the N. bdy. of T.3 N., R.9 W. (also the S. bdy. of T.4 N., R.9 W.) setting temp., ¼ sec. and sec. cors., at intervals of 40 and 80 chs. respectively until at 478.97 chs., fall 28 lks., S., of the cor., of Ts. 3 & 4 N., Rs. 9 & 10 W., which is an iron post, 3 ins., diam., 6 ins., above ground, properly marked on brass cap and witnessed by pits. The correction in latitude is therefore 4½ lks., per mile counting from the NE. cor., of the township, which corresponds to a true bearing of N. 89° 58' W.

Thence from the cor., of Ts. 3 & 4 N., Rs. 8 & 9 W., N. 89° 58' W., on true line, bet. secs., 1 and 36. Over rolling mountainous land, thru scattered undergrowth.

- 17.10 Asc., NE. slope 190ft., Top of granite and porphory hill, low ridge extends SE.
- 22.00 Desc., W. slope 100ft., Low connecting saddle, drains NE and S., Along W. slope.
- 34.85 Draw, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for ¼ sec. cor., marked on brass cap

¼	S 36
	S 1

1929

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

- 52.00 Asc., SE. slope 110 ft., Head of draw, course SE.
- 56.00 Change to NE slope, spur, extends NE.,
- 61.50 Rocky peak, bears S. about 5 chs., dist., Desc., NW. slope 150 ft.,
- 72.00 Drain, course NW. Over gradual N. slope .
- 76.25 Draw, course NW., Asc., 30 ft.,
- 80.00 Small spur, extends NW. Set an iron post, 3 ft. long, 2 ins., diam., 12 ins., in the ground, to rock, supported in a mound of stone 3 ft. base, 2 ft. high, for the cor., of secs., 1, 2, 35 and 36, marked on brass cap

T 4 N R 9 W
S 35 S 36
S 2 S 1

1929

Land: rolling mountainous.
Soil: granite, rocky, 3rd. rate.
Timber: scattered paloverde.
Undergrowth: greasewood, catclaw, cacti.

Survey of the North Boundary of T.3 N., R.9 W.

chains

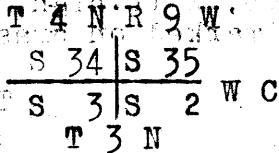
- N. 89° 58' W. on true line bet. secs. 2 and 35.
- Over mountainous land, thru scattered undergrowth.
- Desc., 30 ft.,
- 3.00 Draw, course NW. Asc., NE. slope 520 ft.,
- 31.00 Rocky ridge, bears NW and SE. Desc., broken S. slope 80 ft.,
- 36.00 Head of gully, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on bedrock, with marked (X) stone alongside, supported in a mound of stone 4 ft. base, 30 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
- S 35
- S 2
- 1929
- Asc., 25 ft.,
- 42.00 Small rock spur, breaks S. Desc., W. slope 350 ft.,
- 47.50 Drain, course NW.
- 56.00 Draw, course S., Asc., SE. slope 125 ft.,
- 60.00 Sharp rocky spur, slopes S. Desc., 75 ft.,
- 63.00 Head of gulch, course S., Asc., SE. slope 75 ft.,
- 68.00 Rocky spur, slopes SW., Desc., broken NW slope 420 ft.,
- 80.00 True point for the cor., of secs. 2, 3, 34 and 35 falls on face of small ledge, bearing NW and SE.

For the establishment of witness cor see following mile.

Land: rough mountains.
 Soil: rocky, lava, - 4th. rate.
 Timber: scattered paloverde.
 Undergrowth: greasewood, catclaw, cacti.

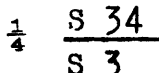
 From true point for cor. of secs. 2, 3, 34 and 35.
 N. 89° 58' W. on true line bet. secs. 3 and 34.
 Over mountainous land, thru scattered undergrowth.
 Desc., SW., slope 70 ft.,

- 0.10 Foot of bluff; Set an iron post, 3 ft. long, 2 ins. diam., on bedrock, with marked (X) stone alongside, supported in a mound of stone, 4 ft. base, 2 1/2 ft. high, for witness cor., to the cor. of secs. 2, 3, 34 and 35; marked on brass cap



1929

- 2.50 Draw, course SW., Asc., SE slope 75 ft.
- 10.00 Low divide, slopes to SW., from peak of ridge to the NE. Desc., W. slope 100 ft.,
- 22.00 Head of drain, course N. Asc., 50 ft.,
- 28.00 Low spur, slopes N.; Over rolling N. slope.
- 30.00 Drain, course N.,
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on bedrock, with marked (X) stone alongside, supported in a mound of stone 4 ft. base, 3 ft. high, for $\frac{1}{4}$ sec. cor., with brass cap marked



1929

Survey of the North Boundary of T.3 N., R.9 W.

FOOK 8880

chains

44.00 Gully, course NE, Asc., NE slope 450 ft.,
 51.00 Small spur, slopes N.,
 53.50 Drain, course NE.,
 66.80 Ridge, bears NW. and SE., Desc., broken W. slope 550 ft.
 77.00 Draw, course NW., Along N. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins., diam., on bedrock,
 with marked (X) stone alongside, supported in a mound
 of stone 4 ft. base, 2 1/2 ft. high, for the cor., of secs.
 3, 4, 33 and 34, marked on brass cap

T 3 N R 9 W

S 33	S 34
S 4	S 3

T 3 N

1929

Land: rough, mountainous.
 Soil: rocky, granite and lava, 3rd. rate.
 Timber: paloverde and mesquite.
 Undergrowth: greasewood, catclaw, cacti.

N. 89° 58' W. on true line bet. secs., 4 and 33.
 Over mountainous land, thru scattered undergrowth.
 Desc., NW. slope 230 ft.,

10.00 Draw, course SW., Change of slope to S., continue
 descent.
 15.00 Change of slope to SW.,
 32.00 Wash, course NW., 20 ft. deep, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., on bedrock,
 with marked (X) stone alongside, supported in a mound
 of stone 4 ft. base, 2 1/2 ft. high, for 1/4 sec. cor., with
 brass cap marked

1/4 S 33
S 4

1929

Desc., 20 ft.,
 41.00 Wash, 50 lks., wide, course NW., Asc., 20 ft.,
 45.00 Over desert land, gentle N. slope.
 53.00 Drain, course NW.,
 59.00 Drain, course NW., Asc., 30 ft.,
 64.00 End of low spur, from SE., Desc., 60 ft.,
 70.00 Over desert land, draining SW.
 77.50 Drain, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins., diam., on bedrock,
 with marked (X) stone alongside, supported in a mound
 of stone 4 ft. base, 3 ft. high, for the cor., of secs.
 4, 5, 32 and 33, marked on brass cap

T 4 N R 9 W

S 32	S 33
S 5	S 4

T 3 S

1929

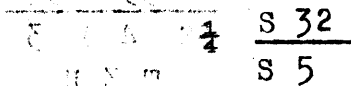
Land: rolling and broken.
 Soil: gravelly and rocky, 3rd. rate.
 Timber: paloverde and mesquite.
 Undergrowth: greasewood, catclaw, cacti.

Survey of the North Boundary of T.3 N., R.9 W.

chains

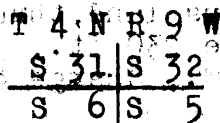
N.89° 58' W., on true line bet. secs. 5 and 32.
Over desert land, thru scattered undergrowth.
Descend gradually.

- 3.00 Enter wash, course W.,
- 8.00 Leave wash, course NW.
- 34.20 Wash, course SW.
- 58.00 Wash, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to rock, with marked (X) stone alongside, supported in a mound of stone, 3 ft. base, 2 ft. high, for 1/4 sec. cor., marked on brass cap



1929

- 40.30 Wash, 30 lks., wide, course S.
 - 46.90 Road, bears NW. to Buckhorn Mine, SE. to Hassayampa.
 - 52.50 Drain, course SE.
 - 65.00 Wash, 50 lks., wide, course S.
 - 80.00 Wash, 50 lks., wide, course SW.
- Set an iron post, 3 ft. long, 2 ins. diam., 26 ins., in the ground, for the cor. of secs. 5, 6, 31 and 32, marked on brass cap

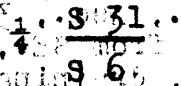


1929

Land: desert.
Soil: gravelly and rocky, 2nd. rate.
Timber: paloverde, mesquite and ironwood.
Undergrowth: greasewood, catclaw, cacti.

N.89° 58' W. on true line bet. secs. 6 and 31.
Over desert land, thru scattered timber and undergrowth.
Road, unused, bears N. and S.

- 10.50 Drain, course S.
- 20.00 Drain, course S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 1/4 sec. cor., marked on brass cap



1929

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

- 71.50 Drain, course S.
- 72.50 Drain, course S.
- 78.97 The cor. of T. 3 & 4 N., R. 9 & 10 W., hereinbefore described.

Land: desert.
Soil: gravelly and rocky, 2nd. rate.
Timber: paloverde, mesquite and ironwood.
Undergrowth: greasewood, catclaw, cacti.

Survey of the Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

chains

The cor., of secs., 1, 2, 35 and 36, Ts. 2 & 3 N., R.9 W., is an iron post, 3 ins. diam., 6 ins., above ground, properly marked on brass cap and witnessed by pits.

Thence N.0°01'W. bet. secs., 35 and 36. Over desert land, thru scattered undergrowth.

17.00

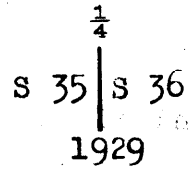
Drain, course SW.

37.20

Wash, course SW.

40.00

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



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

51.00

Drain, course SW.

67.50

Wash, course SW.

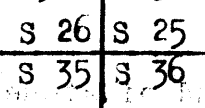
79.70

Wash, course SW.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins., in the ground, for the cor., of secs., 25, 26, 35 and 36, marked on brass cap

T 3 N R 9 W



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

Land: desert.
Soil: gravelly, 2nd. rate.
Timber: scattered palo verde, mesquite and ironwood.
Undergrowth: greasewood, catclaw, cacti.

East on random line bet. secs., 25 and 36.

40.00

Set temp. 1/4 sec. cor. (E. bdy. of Tp.

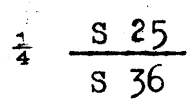
80.00

Run 3 lks., N., of the cor., of secs., 25, 30, 31 and 36, on which is an iron post, 2 ins., diam., 10 in., above ground, properly marked on brass cap and witnessed by a mound of stone W.

Thence N.89°59'W., on true line bet. secs., 25 and 36. Over desert land, thru scattered undergrowth.

40.00

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



1929

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

59.00

Wash, course SW.

69.00

Wash, 10 lks., wide, course SW.

74.00

Wash, course SW.

79.70

Wash, course SW.

80.00

The cor., of secs., 25, 26, 35 and 36.

Land: desert.
Soil: gravelly, 2nd. rate.
Timber: none.
Undergrowth: greasewood, catclaw, cacti.

Survey of Subdivided Lines of T. 3 N., R. 9 W.

chains
 N. 0° 01' W. bet. secs., 25 and 26, over desert land, thru scattered undergrowth
 6.40 Wash, course SW.
 28.00 Wash, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 28 ins., in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
 S 26 | S 25
 1929
 raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 52.00 Wash, course SW.
 63.00 Wash, course SW.
 79.30 Wash, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins., diam., 26 ins., in the ground, for the cor., of secs., 23, 24, 25 and 26, marked on brass cap
 S 23 | S 24
 S 26 | S 25
 1929
 raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land: desert.
 Soil: gravelly and rocky, 2nd rate.
 Timber: scattered paloverde.
 Undergrowth: greasewood, cacti.

 s. 89° 59' E. on random line bet. secs., 24 and 25.

 40.00 Set temp. $\frac{1}{4}$ sec. cor.,
 80.00 Fall 7 lks. N. of the cor. of secs., 19, 24, 25 and 30, on the E. bdy. of the Tp., which is an iron post, 2 ins., diam., 20 ins., above ground, supported in a mound of stone, properly marked on brass cap.
 Thence N. 89° 56' W., on true line bet. secs., 24 and 25.
 Over desert land, draining SW.,
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 21 ins., in the ground, with marked (X) stone alongside, supported in a mound of stone, 2 ft. base, 15 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
 S 24
 S 25
 1929
 54.70 Wash, 40 lks., wide, course SW.
 60.00 Wash, 10 lks., wide, course S.
 75.20 Drain, course SW.
 80.00 The cor., of secs., 23, 24, 25 and 26.
 Land: desert.
 Soil: gravelly and rocky, 2nd rate.
 Timber: scattered paloverde.
 Undergrowth: greasewood, catclaw, cacti.

chains N.0°01'W. bet.secs.,23 and 24.
Over desert land, thru scattered undergrowth.

4.75 Drain, course SW.
39.50 Drain, course SW.
40.00 Set an iron post,3 ft.long,1 in.,diam.,28 ins.,in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$
S 23 | S 24
1929

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

45.40 Drain. course SW.
63.00 Wash, 1.00 ch., wide, course SW.
Over foot of E. slope, gradual ascent.
80.00 Set an iron post,3 ft.long,2 ins.,diam.,28 ins.,in the ground, for the cor.,of secs.,13,14,23 and 24, marked on brass cap

T 3 N R 9 W
S 14 | S 13
S 23 | S 24
1929

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

Land: desert.
Soil: gravelly and rocky, 2nd.rate.
Timber: scattered paloverde.
Undergrowth: greasewood, cacti.

S.89°56'E.,on random line bet.secs.,13 and 24.

40.00 Set temp. $\frac{1}{4}$ sec.cor.,
79.98 Fall 21 lks.,S.,of the cor.,of secs.,13,18,19 and 24, on the E. bdy.,of the Tp., which is an iron post, 2 ins.,diam.,10 ins.,above ground, properly marked on brass cap, and witnessed by a mound of stone west.

Thence
N.89°56'W.,on true line bet.secs.,13 and 24.
Over desert land, thru scattered undergrowth.

0.40 Gully, course S.
17.20 Wash, 2.00 chs.,wide, 4 ft. deep, course S.,
33.00 Wash, 5 chs.,wide, course S.
39.99 Set an iron post,3 ft.long, 1 in.,diam., 20 ins.,in the ground, with marked(X) stone alongside, supported in a mound of stone 3 ft.base, 16 ins.high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 13
S 24
1929

66.00 Wash, 20 lks.,wide, 5 ft.deep, course SW.
71.50 Wash, 30 lks.,wide, 4 ft.deep, course S.
77.90 Wash, 20 lks.,wide, course S.,
79.98 The cor.,of secs.,13;14,23 and 24.

Land: desert.
Soil: gravelly and rocky, 2nd.and 3rd.rate.
Timber: scattered paloverde.
Undergrowth: greasewood, catclaw, cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

N.0°01'W. bet.secs., 13 and 14.
Over mountainous land, thru scattered undergrowth.

- 5.00 Drain, course SE., Asc., 200 ft.,
- 17.00 Top of rock butte, - small divide extends SW., Desc., 100 ft.,
- 24.00 Low saddle; change to SW slope and ascend 230 ft.,
- 27.00 Head of gully, course SW.,
- 40.00 Set an iron post, 3 ft. long, 1 in., diam., 12 ins., in the ground, to rock, with marked (X) stone alongside, supported in a mound of stone 3 ft. base, 2 ft. high, for 1/4 sec. cor., marked on brass cap

S 14 | S 13

1929

Corner falls near foot of bluff, 50 ft., high, bearing NW. and SE.,

- Ascend. over broken and precipitous S. slope 650 ft.,
- 41.00 Top of bluff, bears NW and SE.
- 51.50 Top of broken bluff, 100 ft. high, - point of small spur from the N.
- 63.00 Spur, slopes SE., Desc., NE. slope 130 ft.,
- 68.50 Head of canyon, course E. Asc., 380 ft.,
- 80.00 Set an iron post, 3 ft. long, 2 ins., diam., on bedrock, with marked (X) stone alongside, supported in a mound of stone, 6 ft. base, 3 ft. high, for the cor., of secs. 11, 12, 13 and 14, marked on brass cap

T 3 N, R 9 W
S 11 | S 12
S 14 | S 13

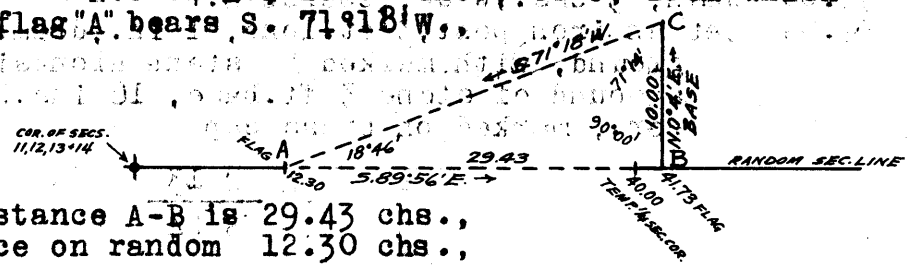
1929

Land: rough mountainous.
Soil: rocky, 4th. rate.
Timber: none.

Undergrowth: greasewood, cacti.

S. 89°56'E. on random line bet. secs., 12 and 13.

- 12.30 Precipitous cliffs or bluffs to the east prevent further direct measurement.
- At this point set a flag "A", and on line, S. 89°56'E., beyond the foot of the mountain, set a flag "B", the vertical angle to which is 24 1/2°. Measure a base from "B" on N.0°04'E., 10.00 chs., to "C", from which point, flag "A" bears S. 71°18'W.



The distance A-B is 29.43 chs.,
Distance on random 12.30 chs.,

Total distance = 41.73 chs.

By return measurement 1.73 chs., to

- 40.00 Set temp., 1/4 sec. cor.,
- 80.10 Fall 15 lks., S. of the cor., of secs., 7, 12, 13 and 18, on the E. bdy. of the Tp., which is an iron post, 2 ins., diam., 18 ins., above ground, supported in a mound of stone, properly marked on brass cap.

Survey of Subdivision lines of T. 3 N., R. 9 W.

Chains Thence
 S. 89° 58' W., on true line, bet. secs. 12 and 13.
 Over rolling land, thru scattered undergrowth.
 Desc. 175 ft. over SW. slope.
 10.00 Wash, 1.00 ch. wide; course SW.
 12.50 Wash, 30 lks. wide, course SW.
 19.50 Wash, 1.00 ch. wide, course S.
 25.00 Wash, 30 lks. wide, course S.
 30.00 Drain, course S.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post, and raise a mound of stone 3 ft. base, 2 ft. high, around post, for 1/4 sec. cor., marked on brass cap

1/4 S 12
 S 13
 1929

42.00 Desc. slightly over S. slope to Wash, 150 lks. wide; course S. Asc. 900 ft. over broken E. and NE. slopes.
 68.00 Top of sharp rocky spur sloping SE. from W. Rim of cliff 100 ft. high extends NW. and S. Over broken ledges along S. side of spur. Asc. 100 ft. to sec. cor.
 76.00 Head of gulch, course SE.
 80.10 The cor. of secs. 11, 12, 13 and 14. Land, rolling and mountainous. Soil, rocky, 2nd and 4th rate. Timber, palo verde and ironwood in draws. Undergrowth, greasewood, catclaw and cacti.

N. 0° 01' W., bet. secs. 11 and 12.
 Over mountainous land, thru scattered undergrowth.
 Asc. 30 ft. over S. slope.
 2.40 Spur, slopes S. 80° E. At this point set a flag "A" and upon the apex of Big Horn Peak, a sharp pinnacle of rock, set a flag "B", at W. end of base "A-B" of triangle "A-B-D". The vertical angle from "A" to "B" is +24° and the bearing is S. 89° 42' W.

Desc. 10 ft. over N. slope to
 3.52 Top of bluffs about 200 ft. high. Continued direct measurement is not feasible. Set flag "X" at this point. At a point "C", on small spur in canyon, and at point "D" on top of ridge, both points on sec. line, set triangulation flags. The vertical angle to "C" is -27 1/2°, and to "D" is 0°.

From "C" measure a base "CE" of triangle "C-E-X", 10.20 chs. S. 80° 48' E.

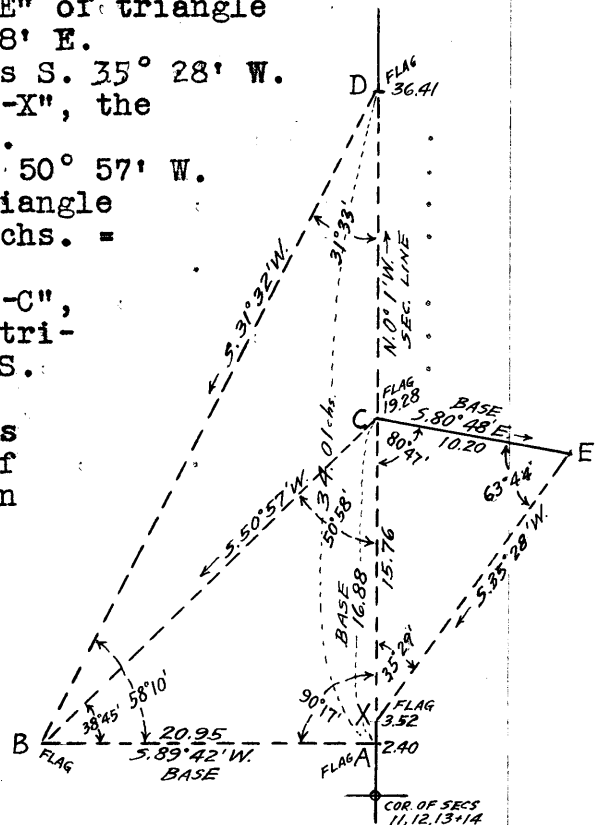
From "E" the flag "X" bears S. 35° 28' W. By solution of triangle "C-E-X", the length of "C-X" is 15.76 chs.

From "C" flag "B" bears S. 50° 57' W.

Length of base "A-X-C" of triangle "A-B-C" = 1.12 chs. + 15.76 chs. = 16.88 chs. N. 0° 1' W.

By solution of triangle "A-B-C", the length of base "A-B" of triangle "A-B-D" is 20.95 chs. S. 89° 42' W.

From "D" the flag "B" bears S. 31° 32' W. By solution of triangle "A-B-D" the dist. on sec. line from "A" to "D" is 34.01 chs. N. 0° 1' W.



Survey of Subdivision Lines of T. 3 N., R. 9 W.

Chains Dist. "A-D" on sec. line = 34.01 chs. N. 0° 1' W.
 Sec. cor. to point "A" = 2.40 " "
 Sec. cor. to point "D" = 36.41 " "
 17.50 (Approx.) Gulch, course E., Asc. S. slope.
 19.28 Triang. flag "C" on spur sloping S. 85° E.
 Desc. NE. slope
 25.00 (Approx.) Bottom of canyon, course S. 70° E.
 Asc. about 600 ft. over steep broken S. slope to
 36.41 Triangulation point "D" in saddle in ridge, bearing E.
 and W. Continue line and measurement by chaining.
 Desc. 130 ft. over N. slope to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., over a cross
 (X) marked on surface rock and raise a mound of stone,
 4 ft. base, 3 ft. high around post for ¼ sec. cor.,
 marked on brass cap

S 11 | S 12
 ↑
 1929

40.20 Draw, course NW. Desc. 170 ft. over NW. slope.
 51.60 Gulch, course NW. Asc. 100 ft. over SW. slope.
 62.50 Short flat spur, slopes NW. Desc. 90 ft. over N. slope.
 68.50 Draw, course W. Asc. 110 ft. over SW. slope.
 73.70 Small peak on spur from SE., branch spur's slope NE. and
 NW. from this point.
 Desc. 150 ft. over N. slope to
 80.00 True point for cor. of secs. 1, 2, 11 and 12, falls upon
 S. face of rock outcrop, about 5 ft. high, where it
 is impracticable to monument the cor., therefore es-
 tablish witness cor. at a point 10 lks. N.
 Land, broken and mountainous.
 Soil, rocky, 3rd and 4th rate.
 Timber, none.
 Undergrowth, greasewood, cacti and catclaw.

 From true point for cor. of secs. 1, 2, 11 and 12,
 N. 89° 58' E., on random line, bet. secs. 1 and 12.

40.00 Set temp. ¼ sec. cor.
 79.88 Fall 19 lks. N. of the cor. of secs. 1, 6, 7 and 12, on
 the E. bdy. of the Tp., which is an iron post, 2 ins.
 in diam., projecting 24 ins. above ground, firmly set
 in ground and mound of stone, and properly marked on
 brass cap.

Thence
 N. 89° 54' W., on true line, bet. secs. 1 and 12.
 Over rolling mountainous land, thru scattered under-
 growth.

2.90 Drain, course N. Asc. 400 ft. over NE. slope.
 15.00 Small hill bears S., about 3 chs. Asc. along N. slope.
 20.00 Low spur, slopes S. 70° E. Asc. over SE. slope.
 27.00 Flat top of short spur from SW. Desc. 100 ft. over NW.
 slope.
 35.00 Head of draw, course N. Asc. 50 ft. over N. slope.
 38.90 Gully, course NE. Asc. 20 ft. over E. slope to
 39.94 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
 ground to bed rock, deposit a stone with a cross (X)
 at base of post and raise a mound of stone 4 ft. base,
 2½ ft. high, around post, for ¼ sec. cor., marked on
 brass cap

¼ S 1
 S 12
 1929

Survey of Subdivision Lines of T. 3 N., R. 9 W.

BOOK 2380

Chains Asc. 200 ft. over broken E. slope.
44.25 Spur, slopes NW. Desc. 350 ft. over W. slope.
62.50 Canyon, course NW.
64.50 Small draw, course N. Asc. 360 ft. over E. slope.
70.60 Foot of bluff, 25 ft. high, bearing W. and N.
78.00 Short spur, slopes NE. Desc. over broken NW. slope.
79.88 True point for the cor. of secs. 1, 2, 11 and 12.
Land, mountainous.
Soil, rocky, 3rd and 4th rate.
Timber, palo verde.
Undergrowth, greasewood, catclaw and cacti.

From true point for cor. of secs. 1, 2, 11 and 12.
North on random line, bet. secs. 1 and 2.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.74 The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the
Tp., hereinbefore described.
Thence,
South, on true line, bet. secs. 1 and 2.
Over rolling and mountainous land, thru scattered under-
growth and very scattering timber.

1.80 Drain, course NW.
4.10 Low spur, slopes NW.
5.80 Small draw, course NW. Asc. 200 ft. over NW. slope.
19.50 W. side of top of small hill on divide bearing E. and NW.
Low saddle bears W., about 5 chs. dist.
Desc. 160 ft. over SW. slope.
28.20 Draw, course W. Asc. 20 ft. over N. slope.
30.60 Spur, slopes W. Desc. 80 ft. over SW. slope.
36.70 Small spur, slopes SW. Change to S. slope.
39.74 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
ground to bed rock, deposit a stone marked with a
cross (X) at base of post and raise a mound of stone
2 ft. base, 18 ins. high around post for $\frac{1}{4}$ sec. cor.,
marked on brass cap

$\frac{1}{4}$
S 2 | S 1
1929

Desc. 30 ft. over S. slope.
42.70 Small draw, course SE. Desc. 80 ft. over SE. slope.
52.70 Draw, course SW. Asc. 25 ft. over NW. slope.
54.50 Small spur, slopes W. Desc. 30 ft. over SW. slope.
59.00 Draw, course NW. Asc. 390 ft. over broken NW. slope to
sec. cor. point.
75.00 Gully, course NW
79.64 Set an iron post, 3 ft. long, 2 ins. diam., over a cross
(X) marked on surface rock, and raise a mound of stone
4 ft. base, 3 ft. high, around post, for witness cor.
to the cor. of secs. 1, 2, 11 and 12, marked on brass
cap

T 3 N R 9 W

S 2 | S 1
S 11 | S 12
WCC
1929

79.74 The true point for the cor. of secs. 1, 2, 11 and 12.
Land, rolling and mountainous.
Soil, rocky and gravelly, 3rd rate.
Timber, palo verde, mesquite and ironwood.
Undergrowth, greasewood, catclaw and cacti.

Survey of Subdivision Lines of T. 3 N., R. 9 W.

Chains The cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the Tp., is an iron post, 3 ins. diam., projecting 6 ins. above ground, firmly set, properly marked on brass cap, and witnessed by pits.

Thence
N. 0° 01' W., bet. secs. 34 and 35.
Over level desert land, thru scattered undergrowth and very scattering timber.

2.00 Drain, course SW.
27.00 Drain, course SE.
38.00 Drain, course SE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 34		S 35
1929		

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

53.30 Cross small wash, from NE. course SE.
65.00 Wash, course SE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for the cor. of secs. 26, 27, 34 and 35, marked on brass cap

T 3 N		R 9 W
S 27		S 26
S 34		S 35
1929		

Land, level desert.
Soil, sandy loam, 2nd rate.
Timber, palo verde.
Undergrowth, greasewood.

East on random line, bet. secs. 26 and 35.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.04 The cor. of secs. 25, 26, 35 and 36.
Thence
West, on true line, bet. secs. 26 and 35.
Over level desert land, thru scattered timber and undergrowth.

5.00 Wash, course SW.
32.00 Wash, course S.
40.02 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$		S 26

S 35		
1929		

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

40.60 Wash, course SW.
59.50 Wash, course S.
65.20 Trail road, bears NW. and SE.
70.20 Wash, course S.
79.00 Drain, course S.
80.04 The cor. of secs. 26, 27, 34 and 35.
Land, level desert.
Soil, gravelly loam, 2nd rate.
Timber, palo verde and ironwood.
Undergrowth, greasewood.

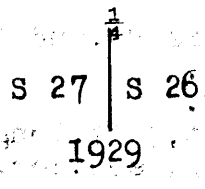
chains

N.0°01'W., bet. secs., 26 and 27.
Over desert land, thru scattered undergrowth.

13.00 Wash, course SW.

31.50 Trail road, bears NW and SE.

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



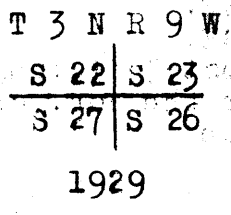
raise a mound of stone, 2 ft. base, 1 1/2 ft. high W. of cor.,

42.75 Trail road, bears NE and SW.

44.20 Wash, course SW.

62.30 Wash, course SW.,

80.00 Set an iron post, 3 ft. long, 2 ins., diam., 28 ins., in the ground, for the cor., of secs., 22, 23, 26 and 27, marked on brass cap



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

Land: level desert.
Soil: gravelly loam, 2nd. rate.
Timber: paloverde, ironwood.
Undergrowth: greasewood.

East on random line bet. secs., 23 and 26.

40.00 Set temp. 1/4 sec. cor.,

80.06 Fall 2 lks., N. of the cor., of secs., 23, 24, 25 and 26.

Thence
N.89°59'W., on true line bet. secs., 23 and 26.
Over desert land, thru scattered undergrowth.

3.20 Drain, course SW.

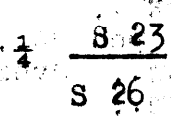
29.50 Wash, course SW.

22.30 Wash, course SW.

34.00 Wash, 30 lks., wide, course SW.

36.00 Drain, course S.

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



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

49.00 Wash, 10 lks., wide, course SW.

52.00 Wash, course S.

58.70 Trail road, bears NE. and SW.

75.00 Wash, course S.

80.06 The cor., of secs., 22, 23, 26 and 27.

Land: level desert.

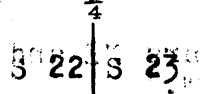
Survey of Subdivision Lines of T.3 N., R.9 W.

chains

Soil: gravelly and sandy, 2nd. rate.
Timber: paloverde, ironwood.
Undergrowth: greasewood, cacti.

N. 0° 01' W. bet. secs. 22 and 23.
Over desert land, thru scattered undergrowth.

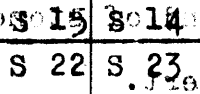
- 3.00 Trail road, bears NW. and SW.
- 10.00 Wash, course SW.
- 20.60 Wash, course SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins., in the ground, for 1/4 sec. cor., marked on brass cap



1929
raise a mound of stone, 2 ft. base, 1 1/2 ft. high W. of cor.

- 46.50 Wash, course SE.
- 63.00 Wash, course SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins., in the ground, for the cor. of secs. 14, 15, 22 and 23, marked on brass cap

T 3 N R 9 W



1929
raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

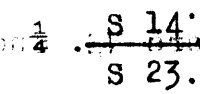
Land: desert.
Soil: gravelly, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, cacti.

S. 89° 59' E. on random line bet. secs. 14 and 23.

- 40.00 Set temp. 1/4 sec. cor.
- 80.18 Fall 3 lks., N., of the cor., of secs. 13, 14, 23 and 24.

Thence
N. 89° 58' W., on true line bet. secs. 14 and 23.

- 7.70 Top of rock capped peak on spur extending SW. Rimrock 10 ft. high.
- 14.60 Gully, course NW.
- 17.60 Small spur, slopes NW.
- 20.20 Wash, course SW., Over desert land.
- 21.50 Wash, course SW.
- 35.20 Drain, course S.
- 40.09 Set an iron post, 3 ft. long, 1 in. diam., 18 ins., in the ground, to bedrock, with marked (X) stone alongside, supported in a mound of stone 3 ft. base, 18 ins. high, for 1/4 sec. cor., marked on brass cap



1929
raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Survey of Subdivision Lines of T. 3 N., R. 9 W.

BOOK 3880

Chains

- 42.00 Wash, 10 ft. deep, 1.00 ch. wide, course SW. Along, S. foot of mountain.
- 59.00 Wash, 20 lks. wide, course S. Asc. 210 ft. over E. slope.
- 68.00 Rocky hill; spur, slopes to the S. Desc. 200 ft. over NW. slope.
- 77.00 Drain, course S. Across desert.
- 80.18 The cor. of secs. 14, 15, 22 and 23.
Land: broken hills and desert.
Soil: rocky, 2nd and 3rd rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood, catclaw and cacti.

 N. 0° 01' W., bet. secs. 14 and 15.
 Over desert land, thru scattered undergrowth.

- 15.50 Wash, 20 lks. wide, course SW.
- 26.50 Wash, 1.00 ch. wide, 4 ft. deep, course SW.
- 36.00 Gully, course SW.
- 38.00 Drain, course SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, to bed rock, deposit a stone mkd. with a cross (X) at base of post and raise a mound of stone 3 ft. base, 18 ins. high, around post for 1/4 sec. cor., marked on brass cap

1/4
 S 15 | S 14
 1929

- 40.60 Wash, course SW.
- 45.00 Wash, 1.00 ch. wide, 6 ft. deep, course SW. Asc. 320 ft. over S. slope.
- 62.00 Foot of rock pinnacle 15 ft. high, on spur, sloping SW., small saddle bears E., 2 chs. dist.. Desc. 170 ft. over NW. slope.
- 78.70 Gully, course W. Asc. 30 ft. over SW. slope to .
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bed rock, deposit a stone marked with a cross (X) at base of post and raise a mound of stone, 4 ft. base, 2 1/2 ft. high, around post, for the cor. of secs. 10, 11, 14 and 15, marked on brass cap

T 3 N R 9 W
 S 10 | S 11
 S 15 | S 14
 1929

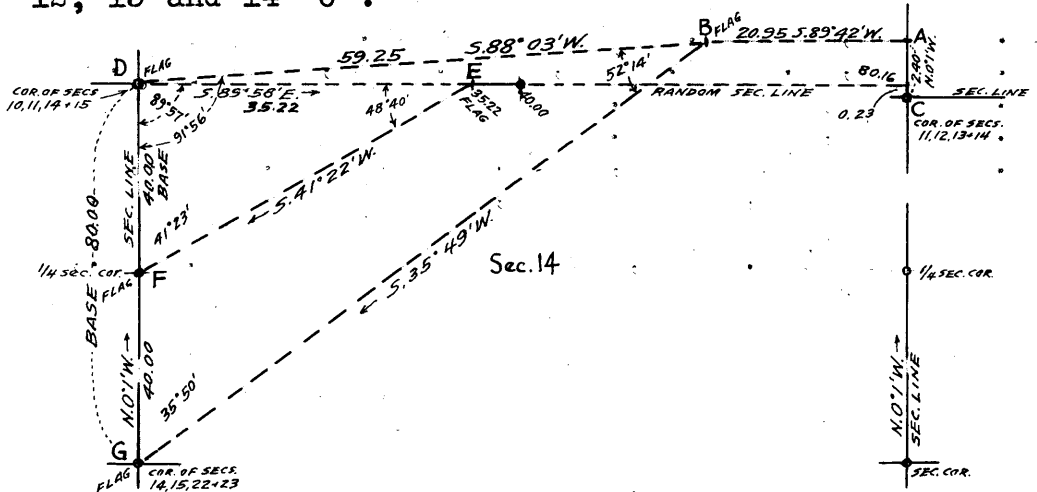
Land: desert and broken hills.
 Soil: rocky, 2nd and 3rd rate.
 Timber: palo verde and ironwood.
 Undergrowth: greasewood, catclaw and cacti.

 S. 89° 58' E., on random line, bet. secs. 11 and 14.
 Precipitous slopes and cliffs on the sides of Big Horn Peak prevent chaining of this subdivision line, therefore obtain the true course and dist. of the line, and the location of the 1/4 sec. cor., by triangulation as described as follows and as shown on the accompanying diagram:

The corner of secs. 11, 12, 13 and 14 is designated on diagram as "C" and the corner of secs. 10, 11, 14 and 15, designated as "D".
 Set a flag "E" ahead on random line, from which a flag "F" on the 1/4 sec. cor. of secs. 14 & 15 brs. S. 41° 22' W.
 From flag "B" at W. end of base "A-B" of triangulation hereinbefore described in notes of sub. line bet. secs. 11 and 12, a flag "G" on the cor. of secs. 14, 15, 22 and 23 bears S. 35° 49' W., and flag at sec. cor. "D" bears S. 88° 03' W.
 By solution of triangle "D-E-F" the length of "D-E" is 35.22 chs. S. 89° 58' E.

Survey of Subdivision lines of T. 3 N., R. 9 W.

Chains By solution of triangle "B-D-G" the length of "B-D" is 59.25 chs. S. 88° 03' W.
 The base "A-B" of triangulation hereinfore described in notes of sub. line bet. secs. 11 and 12, is 20.95 chs. S. 89° 42' W., and point "A" is 2.40 chs. N. 0° 1' W., from the cor. of secs. 11, 12, 13 and 14 "C".
 The traverse "D-B-A-C" bet. the sec. cors. "D" and "C" is therefore N. 88° 03' E., 59.25 chs., N. 89° 42' E., 20.95 chs., and S. 0° 1' E., 2.40 chs., the latitude and departure of which are 27 lks. S., and 80.16 chs. E. respectively.
 The true course and dist. of sub. line "C-D" are therefore N. 89° 48' W., 80.16 chs., and the random line extended will fall 23 lks. N. of the cor. of secs. 11, 12, 13 and 14 "C".



- 35.22 Triang. flag "E". Continue line and measurement by chaining.
- 40.00 Set temp. 1/4 sec. cor. Discontinue chaining.
- 80.16 Fall 23 lks. N. of the cor. of secs. 11, 12, 13 and 14. Thence N. 89° 48' W., on true line, bet. secs. 11 and 14. Over mountainous land, thru scattering undergrowth. Measurement to 1/4 sec. cor. by triangulation hereinbefore described. Ascend over SE. slope.
- 5.00 (Approx.) Foot of cliffs, bearing NW. & SW., facing SE. Asc. about 550 ft. to
- 15.00 (Approx.) Spur ridge, from Big Horn Peak, brs. NW. and SE. Ascend along S. slope
- 21.00 (Approx.) Top of Big Horn Peak, brs. N. about 2.00 chs. dist. Desc. about 600 ft. over cliffs facing SW.
- 30.00 (Approx.) Foot of cliffs, bearing NW. and SE. Descend about 100 ft. over NW. slope.
- 35.00 (Approx.) Head of gulch, course NW. Ascend about 100 ft. over NE. slope to
- 40.08 Set an iron post, 3 ft. long, 1 in. in diam., over a cross (X) marked on small ledge of rock, and raise a mound of stone 3 ft. base, 30 ins. high, around post, for 1/4 sec. cor., marked on brass cap

1/4 S 11
 S 14
 1929

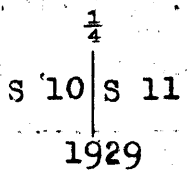
- Continue line and measurement by chaining. Asc. 40 ft. over NE. slope.
- 42.16 Ridge, bears N. 70° W., and S. 70° E. Desc. 35 ft. over SW. slope to
- 44.94 A point 10 lks. S. of triang. flag "E". Discontinue chaining. Desc. about 1050 ft. over precipitous broken SW. slope to
- 80.16 The cor. of secs. 10, 11, 14 and 15. Land, mountainous. Soil, rocky, 4th rate. Timber, none. Undergrowth, greasewood and cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

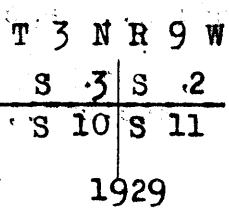
chains

N.0°01'W., bet.secs.,10 and 11.
 Over broken desert land, thru scattered undergrowth.
 0.50 Small spur, slopes W.
 1.50 Gully, course W.
 20.50 Draw, course W.
 29.00 Wash, 3.00 chs., wide, 20 ft. deep, course W.,
 37.80 Drain, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 26 ins., in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

41.700 Drain, course NW.,
 48.00 Gully, course W.,
 52.00 Wash, course W.,
 62.00 Wash, course W.,
 65.50 Wash, course W.,
 72.50 Gulch, course SW.,
 79.00 Drain, course SW.,
 80.00 Set an iron post, 3 ft. long, 2 ins., diam., 28 ins., in the
 ground, for the cor., of secs., 2, 3, 10 and 11, marked
 on brass cap



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

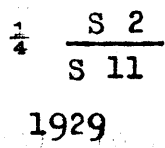
Land: broken desert.
 Soil: rocky, 2nd. and 3rd. rate.
 Timber: paloverde.
 Undergrowth: greasewood, cacti, catclaw.

s.89° 48'E. on random line bet.secs., 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.,
 80.26 Fall 12 lks., S., of true point for the cor., of secs.,
 1, 2, 11 and 12.

Thence
 N.89° 53'W., on true line bet.secs., 2 and 11.
 Over mountainous land, thru scattered undergrowth.

0.50 Small spur, slopes N. Desc., 55 ft.,
 4.20 Gulch, course N., Asc., 50 ft.,
 8.25 Spur, slopes N., Desc., broken W. slope 120 ft.,
 15.50 Draw, course NW., Asc., along N. slope 150 ft.,
 34.00 Spur, slopes N., Bluff, 30 ft. high, bears S., about 1.ch.
 dist.,
 Desc., 120 ft., over NW. slope.
 39.00 Ledge, 50 ft. high, bears N. and SW.,
 40.13 Set an iron post, 3 ft. long, 1 in., diam., 12 ins., in the
 ground, to rock, with marked stone alongside (X);
 supported in a mound of stone 4 ft. base, $2\frac{1}{2}$ ft. high,
 for $\frac{1}{4}$ sec. cor., marked on brass cap



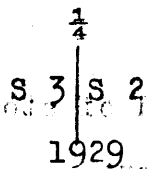
Survey of Subdivision Lines of T.3 N., R.9 W.,

chains

Desc., N. slope 20 ft.,
 45.00 Head of draw, course N., Asc., NE. slope 100 ft.
 51.00 Rocky spur, slopes N., Desc., W. slope 330 ft.
 57.30 Gully, course SW., Over S. slope:
 64.00 Small spur, slopes SW., Change to W. slope.
 76.00 Foot of mountain, bears N. and S.; Gradual descent.
 80.26 The cor., of secs., 2, 3, 10 and 11.
 Land: broken, mountainous.
 Soil: rocky, 3rd. and 4th. rate.
 Timber: none.
 Undergrowth: greasewood, catclaw, cacti.

North on random line bet. secs., 2 and 3.
 40.00 Set temp., $\frac{1}{4}$ sec., cor.,
 79.68 Fall 16 lks., W., of the true point for the cor., of secs.
 2, 3, 34 and 35, on the N. bdy., of the Tp., hereinbefore
 described.

Thence
 S. 0° 07' W., on true line bet. secs., 2 and 3. (slope.
 Over mountainous land, thru scattering undergrowth. Over W.
 2.70 Gully, course NW., Asc., NW. slope 125 ft.,
 6.00 spur, slopes SW.; Desc., S. slope 480 ft.,
 34.00 Wash, 1.00 ch., wide, 6 ft. deep, course W., Asc., 20 ft.,
 35.80 Low spur, extends W., Desc., 20 ft.,
 37.00 Across bottom land.
 39.68 Set an iron post, 3 ft. long, 1 in. diam., 28 ins., in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

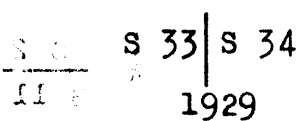


raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W., of cor.

45.00 Wash, 1 ch., wide, course NW., Asc., NE. slope 90 ft.,
 47.00 Spur, extends NW., Over rolling W. slope.
 49.70 Gully, course W.,
 57.20 Small spur, slopes W., Desc., 75 ft.,
 68.20 Gully, course W.,
 73.70 Gully, course W.,
 79.68 The cor., of secs., 2, 3, 10 and 11.
 Land: rolling mountains.
 Soil: rocky, 3rd. rate.
 Timber: scattered paloverde and ironwood in washes.
 Undergrowth: greasewood, cacti, catclaw.

The cor., of secs., 34, 35 and 34, on the S. bdy., of the
 Tp., is an iron post, 3 in. diam., 28 ins., above
 ground, properly marked on brass cap and witnessed by
 Thence N. 0° 02' W., on true line bet. secs. 33 and 34.
 Over desert land, thru scattered undergrowth.

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



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

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for the cor., of secs., 27, 28, 33 and 34, marked on brass cap.

T 3 N R 9 W
S 28 | S 27
S 33 | S 34

1929

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

Land: level desert.
Soil: sandy loam, 1st. rate.
Timber: scattered paloverde.
Undergrowth: greasewood.

East on random line bet. secs., 27 and 34.

40.00 Set temp. 1/4 sec. cor.,
79.96 Fall 5 lks., S. of the cor., of secs., 26, 27, 34 and 35.

Thence
S. 89° 58' W., on true line bet. secs., 27 and 34.
Over desert land, thru scattered undergrowth.

13.80 Wash, course S.
29.70 Wash, course S.
39.20 Wash, course SE.,
39.98 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., marked on brass cap.

1/4 S 27
S 34

1929

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

40.80 Drain, course S.
57.60 Trail road, bears N. and S.
69.70 Drain, course S.
79.96 The cor., of secs., 27, 28, 33 and 34.

Land: level desert.
Soil: sandy loam, 1st. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

N. 0° 02' W. bet. secs., 27 and 28.
Over desert land, thru scattered undergrowth.

15.00 Wash, course SW.
39.00 Drain course SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 1/4 sec. cor., marked on brass cap.

S 28 | S 27

1929

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

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

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

T 3 N R 9 W	
S 21	S 22
S 28	S 27

1929

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

Land: level desert.
 Soil: sandy and gravelly, 2nd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood.

N. 89° 58' E., on random line bet. secs., 22 and 27.

40.00 Set temp. ¼ sec. cor.,
 79.96 The cor., of secs., 22, 23, 26 and 27.

Thence
 S. 89° 58' W., on true line bet. secs., 22 and 27.
 Over desert land, thru scattered undergrowth.

2.00 Trail road, bears N. and S.
 3.00 Wash, course SW.
 16.00 Wash, 20 lks., wide, course S.
 34.00 Wash, 10 lks., wide, course S.
 39.98 Set an iron post, 3 ft. long, 1 in., diam., 28 ins., in the ground, for ¼ sec. cor., marked on brass cap

¼	S 22
	S 27

1929

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

41.40 Wash, course S.
 65.00 Wash, course S.
 77.00 Wash, course S.
 79.96 The cor., of secs., 21, 22, 27 and 28.

Land: desert.
 Soil: sandy and gravelly loam, 2nd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood.

N. 0° 02' W. bet. secs., 21 and 22.

Over desert land, thru scattered undergrowth.

0.60 Drain, course SE.
 16.00 Wash, course SE.
 37.00 Wash, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 28 ins., in the ground, for ¼ sec. cor., marked on brass cap

¼	S 21	S 22
---	------	------

1929

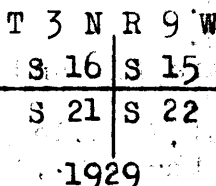
raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Survey of Subdivisions of T.3 N., R.9 W.

BOOK 3880

chains

51.50 Drain, course S. 5° W.
 56.50 Drain, course SE.
 80.00 Set an iron post, 3 ft. long, 2 ins., diam., 28 ins., in the ground, for the cor., of secs., 15, 16, 21 and 22, marked on brass cap



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

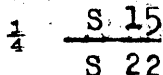
Land: desert.
 Soil: rocky, gravelly loam, 2nd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood, cacti.

N. 89° 58' E., on random line bet. secs., 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec., cor.,
 79.92 The cor., of secs., 14, 15, 22 and 23.

Thence
 S. 89° 58' W., on true line bet. secs., 15 and 22.
 Over rolling desert land, thru scattered undergrowth.

5.40 Wash, course S.,
 14.50 Trail road, bears N. and S.
 18.90 Wash, course S.
 39.96 Set an iron post, 3 ft. long, 1 in., diam., 28 ins., in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1929

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

50.80 Wash, 20 lks., wide, course S.
 56.90 Wash, course S.
 70.00 Pass between two low hills.
 73.40 Drain, course SW.
 78.70 Drain, course S.
 79.92 The cor., of secs., 15, 16, 21 and 22.

Land: desert.
 Soil: rocky, 2nd., rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood, catclaw, cacti.

N. 0° 02' W. bet. secs., 15 and 16.
 Over desert land, thru scattered undergrowth.

0.70 Drain, course SE,
 8.50 Foot of hill, which bears E., about 10 chs.,
 11.70 Wash, course SW.
 17.50 Wash, course SW.
 36.00 Wash, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 12 ins., in the ground, to rock, with marked (X) stone alongside, supported in a mound of stone 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of Subdivisions of T.3 N., R.9 W.

chains

chains

1/4 sec. corner
S 16 S 15
1929

- 41.00 Wash, course SW.
- 59.00 Wash, course SW.
- 67.50 Trail road, bears NE. and SW.
- 75.50 Wash, course SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for the cor., of secs., 9, 10, 15 and 16, marked on brass cap

T 3 N R 9 W

S 9 S 10
S 16 S 15
1929

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

Land: rolling desert.
 Soil: rocky, 2nd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood, cacti, catclaw.

N. 89° 58' E., on random line bet. secs., 10 and 15.

- 40.00 Set temp., 1/4 sec. cor.,
- 79.96 Fall 12 lks. N., of the cor., of secs., 10, 11, 14 and 15.
- Thence N. 89° 57' W., on true line bet. secs., 10 and 15.
- Over rolling desert, thru scattered undergrowth.
- Desc. 150 ft.,
- 6.70 Wash, course SW.
- 17.00 Wash, 2.00 chs., wide, course SW.
- 36.50 Wash, 3 chs., wide, course S.
- 39.98 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S 10 S 15
1929

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

- 44.50 Wash, 20 lks., wide, course SW.
- 60.00 Wash, 20 lks., wide, course SW.
- 68.00 Trail road, bears NE. and SW.
- 77.00 Drain, course SW.
- 79.96 The cor., of secs., 9, 10, 15 and 16.

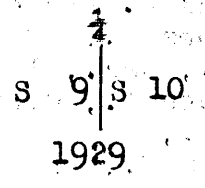
Land: rolling desert
 Soil: gravelly and rocky, 2nd rate.
 Timber: paloverde, and ironwood.
 Undergrowth: greasewood, cacti, catclaw.

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

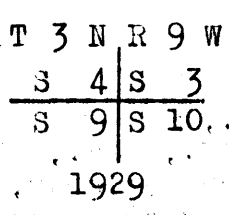
chains

N.0°02' E., bet.secs.,9 and 10.
 Over desert land, thru scattered undergrowth, ascend gradually.
 4.20 Drain, course W.
 9.00 Wash, 20 lks., wide, course SW.
 14.70 Same wash, course SE.
 21.00 Same wash, course SW.
 40.00 Set an iron post, 3 ft.long, 1 in., diam., 26 ins., in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap



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

40.30 Wash, course SW.
 45.00 Wash, course SW.
 80.00 Set an iron post, 3 ft.long, 2 ins., diam., 28 ins., in the ground, for the cor., of secs., 3, 4, 9 and 10, marked on brass cap



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

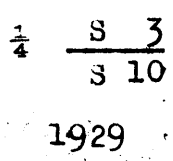
Land: desert.
 Soil: gravelly and rocky, 2nd., rate.
 Timber: paloverde and ironwood,
 Undergrowth: greasewood, catclaw, cacti.

S.89°57' E., on random line bet.secs., 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec.cor.,
 80:06 Fall 7 lks., N. of the cor., of secs., 2, 3, 10 and 11.

Thence
 N.89°54' W., on true line bet.secs., 3 and 10
 Over broken and hilly land, thru scattered undergrowth.

6.00 Head of drain, course NW.,
 10.00 Asc., rocky NE. slope 120 ft.,
 18.20 Rocky granite hill, bears NW. and SE., Cross swale in top. Along S. slope.
 21.00 Small spur, slopes S. Desc., W. slope 160 ft.,
 25.60 Wash, 30 lks., wide, course S. Over desert land.
 38.60 Wash, course S.,
 40.03 Set an iron post, 3 ft.long, 1 in., diam., 26 ins., in the ground, for $\frac{1}{4}$ sec.cor., marked on brass cap



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

44.50 Wash, course S.
 50.00 Wash, 1.00 chs., wide, course S.
 80.06 The cor., of secs., 3, 4, 9 and 10.

Land: broken hills and desert.
 Soil: rocky, 2nd. and 3rd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood, cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

N.0°07'E., on random line bet. secs. 3 and 4.

40.00 Set temp., 1/4 sec. cor.

79.60 Fall 2 lks., W., of the cor., of secs. 3, 4, 33 and 34, on the N. bdy., of the Tp., hereinafore described.

Thence

S.0°08'W., on true line bet. secs. 3 and 4.

Over mountainous land, thru scattered undergrowth.

Asc., precipitous N. slope 130 ft.,

3.30 Rocky spur, slopes W., Desc., along W. slope 150 ft.,

17.10 Gully, course W., Asc., 120 ft.,

27.00 Small spur, slopes W., Over W. slope.

35.50 Gully, course NW.,

37.00 Low divide, bears E., and E., Desc., S. slope 70 ft.,

39.60 Set an iron post, 3 ft. long, 1 in. diam., on bedrock, with marked stone (X) alongside, supported in a mound of stone, 3 ft. base, 2 1/2 ft. high, for 1/4 sec. cor., marked

S 4 | S 3

1929

Desc., 250 ft.,

54.50 Draw, course SE., Asc., 50 ft.,

60.50 Rock outcrop on low spur, from NE., Desc., 120 ft.,

70.00 Desc., gradually over desert land.

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

Land: broken mountains.

Soil: rocky, granite, 3rd. rate.

Timber: paloverde.

Undergrowth: greasewood, catclaw, cacti.

The cor., of secs. 4, 5, 32 and 33, on the S., bdy., of the Tp., is an iron post, 6 ins., above ground, properly marked on brass cap. A private road extends E., and W., along the township line.

N.0°02'W., bet. secs. 32 and 33.

Over desert land, thru scattered undergrowth.

19.00 Road, bears N.60°W. and S.60°E., Salomé to Haddayampa.

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

S 32 | S 33

1929

dig pits, 24 x 18 x 12 ins., N. and S., of cor., 3 ft. dist.,

50.00 Drain, course SE.

68.50 Drain, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins., diam., 30 ins., in the ground, for the cor., of secs. 28, 29, 32 and 33, marked on brass cap

T 3 N R 9 W

S 29 | S 28

S 32 | S 33

1929

chains

Land: level desert.
Soil: loam, 1st.rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

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

40.00 Set temp., $\frac{1}{4}$ sec.cor.,
79.94 The cor.,of secs.,27,28,33 and 34.

Thence

West on true line bet.secs.28 and 33.

Over desert land,thru scattered undergrowth.

1.20 Drain, course S.
8.95 Road, bears N. to puck Horn Mine, and S. to highway.
9.60 Wash, 1.00 ch.,wide, course S.
15.00 Drain, course S.
39.70 Drain, course SE.
39.97 Set an iron post,3 ft.long, 1 in.,diam., 28 ins.,in the
ground, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$ S 28
S 33

1929

and dig pits, 24 x 18 x 12 ins.,E and W.of cor.,3 ft.
dist.,

41.60 Drain, course S.
59.00 Drain, course S.
78.60 Drain, course S.
79.94 The cor.,of secs.,28,29,32 and 33.

Land: level desert.
Soil: sandy loam, 1st.rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

N.0°02'W. bet.secs.,28 and 29.

Over desert land,thru scattered undergrowth.

9.80 Drain, course SE.
36.40 Wash, course SE.
40.00 Set an iron post,3 ft.long,1 in.,diam., 30 ins.,in the
ground, for $\frac{1}{4}$ sec.cor., marked on brass cap

$\frac{1}{4}$
S 29 | S 28

1929

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

55.00 Drain, course SE.
60.00 Drain, course SE.
80.00 Set an iron post,3 ft.long, 2 ins.,diam.,28 ins.,in the
ground, for the cor.,of secs.,20,21,28 and 29,
marked on brass cap

T 3 N R 9 W
S 20 | S 21
S 29 | S 28

1929

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

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

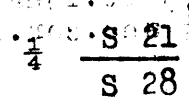
Land: desert.
Soil: sandy loam, 1st. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

East on random line bet. secs., 21 and 28.

40.00 Set temp., 1/4 sec. cor.,
79.90 Fall 2 lks., S. of the cor., of secs., 21, 22, 27 and 28.

Thence
S. 89° 59' W., on true line bet. secs., 21 and 28.

Over desert land, thru scattered undergrowth.
5.00 Drain, course S.
7.10 Road, bears N. and S.
13.20 Wash, 15 lks. wide, course SE.
36.00 Drain, course S.
39.95 Set an iron post, 3 ft. long, 1 in. diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap



1929

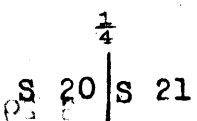
raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.

41.80 Drain, course S.
46.00 Wash, course S.
64.00 Wash, course S.
77.00 Drain, course S.
79.90 The cor., of secs., 20, 21, 28 and 29

Land: level desert.
Soil: gravelly, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

N. 0° 02' W. bet. secs., 20 and 21.
Over desert land, thru scattered undergrowth.

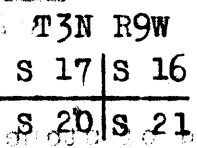
9.00 Drain, course SE.
19.00 Wash, course SE.
39.20 Wash, course SE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins., in the ground, for 1/4 sec. cor., marked on brass cap



1929

and dig pits, 24 x 18 x 12 ins., N. and S. of cor., 3 ft. dist.,

Along washed ground.
49.00 Leave wash, course S, 10° W.
62.50 Wash, 10 lks. wide, course SE.
76.30 Drain, course SE.
80.00 Set an iron post, 3 ft. long, 2 ins., diam., 30 ins., in the ground, for the cor., of secs., 16, 17, 20 and 21, marked on brass cap



1929

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

chains

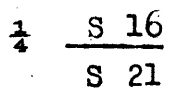
Land: desert.
Soil: gravelly and rocky, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood and catclaw.

N. 89° 59' E. on random line bet. secs., 16 and 21

40.00 Set temp. $\frac{1}{4}$ sec. cor.,
79.96 Fall 7 lks., S. of the cor., of secs., 15, 16, 21 and 22.

Thence
S. 89° 56' W. on true line bet. secs., 16 and 21.
Over desert land, thru scattered undergrowth.

7.50 Gully, course SW.
33.50 Drain, course S.
39.96 Set an iron post, 3 ft. long, 1 in. diam., 28 ins., in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1929

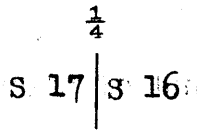
raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N., of cor.

40.40 Road, bears NW. and SE.
41.80 Wash, 30 lks., wide, course S.
60.00 Wash, 2.00 chs., wide, course S.
75.20 Drain, course S.
79.96 The cor., of secs., 16, 17, 20 and 21.

Land: desert.
Soil: gravelly and rocky, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, catclaw, cacti.

N. 0° 02' W., bet. secs., 16 and 17.
Over desert land, thru scattered undergrowth.

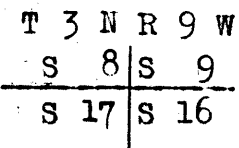
7.00 Drain, course SW.
14.00 Wash, course S. 10° W..
29.00 Wash, course SE.
39.50 Drain, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins., in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



1929

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

53.50 Wash, 30 lks., wide, course SE.,
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins., in the ground, for the cor., of secs., 8, 9, 16 and 17, marked on brass cap



1929

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

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

Land: desert.
Soil: gravelly and rocky, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, ironwood, cacti, catclaw.

N. 89° 56' E., on random line bet. secs., 9 and 16.

40.00 Set temp., 1/4 sec. cor.,
80.00 Fall 5 lks., N., of the cor., of secs., 9, 10, 15 and 16.

Thence

S. 89° 58' W., on true line bet. secs., 9 and 16.

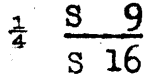
Over desert land, thru scattered undergrowth.

4.00 Wash, course SW.

21.50 Wash, course S.

34.00 Wash, course S.

40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap



1929

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

42.30 Drain, course S.

48.00 Wash, course S.

72.30 Road, bears NW. and SE.

75.40 Wash, 10 lks., wide, course S.

80.00 The cor., of secs., 8, 9, 16 and 17.

Land: washed desert.

Soil: sandy and gravelly, 2nd. rate.

Timber: paloverde and ironwood.

Undergrowth: greasewood, catclaw, cacti.

N. 0° 02' W. bet. secs., 8 and 9.

Over desert land, thru scattered undergrowth.

15.00 Road, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap



1929

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

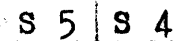
42.00 Wash, course SW.

54.50 Wash, 1.00 chs., wide, course SW.

68.50 Wash, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins., diam., 18 ins., in the ground, to rock, with marked (X) stone alongside, supported in a mound of stone, 3 ft. base, 1 1/2 ft. high, for the cor., of secs., 4, 5, 8 and 9, marked on brass cap

T 3 N R 9 W



1929

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

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

chains

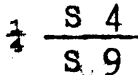
Land: desert.
Soil: gravelly and sandy, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, catclaw, cacti.

N.89°58'E., on random line bet. secs., 4 and 9.

40.00 Set temp., 1/4 sec. cor.,
80.04 Fall 5 lks., N., of the cor., of secs., 3, 4, 9 and 10.

Thence
West on true line bet. secs., 4 and 9.

15.00 Flat pass between rocky hills. Descend gradually.
18.00 Wash, course SW.
31.00 Wash, course SW.
40.02 Set an iron post, 3 ft. long, 1 in., diam., 26 ins., in the ground, for 1/4 sec. cor., marked on brass cap



1929

dig pits, 24 x 18 x 12 ins., E. and W., of cor.,
3 ft. dist.,

80.04 The cor., of secs., 4, 5, 8 and 9.

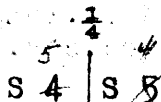
Land: washed desert.
Soil: gravel and sand, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, cacti.

N.0°08'E., on random line bet. secs., 4 and 5.

40.00 Set temp., 1/4 sec. cor.,
79.60 The cor., of secs., 4, 5, 32 and 33, on the N., bdy., of the Tp., hereinbefore described.

Thence
S.0°08'W., on true line bet. secs., 4 and 5.
Over desert land, thru scattered undergrowth.

11.60 Wash, course W.,
20.60 Wash, course NW., Asc., rolling NE. slope 100 ft.,
35.00 Granite spur, extends NW.,
39.60 Top of granite peak: Set an iron post, 3 ft. long, 1 in., diam., in granite outcrop, with marked (X) stone alongside, supported in a mound of stone; 4 ft. base; 3 ft. high, for 1/4 sec. cor., marked on brass cap



1929

46.00 Desc., precipitous S. slope 215 ft.,
49.30 Foot of hill, and across desert land,
49.30 Wash, course SW.
79.60 The cor., of secs., 4, 5, 8 and 9.

Land: desert and broken hills.
Soil: rocky, and gravelly, 2nd. and 4th. rate.
Timber: none.
Undergrowth: greasewood, and cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

chains	The cor., of secs., 5, 6, 31 and 32, on the S. l. bdy., of the Tp., is an iron post, 3 ins., diam., 6 ins., above ground, properly marked. A private road bears E. and W., along the township line. A house bears N. 11° E. about 6.00 chs., dist., A house bears N. 69° W., about 18 chs., dist.,
15.00	N. 0° 03' W., bet. secs., 31 and 32. Over cleared land.
38.50	Leave clearing, bears E. and W.,
40.00	Drain, course SW., Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap
	$\begin{array}{c} \text{S } 31 \text{ } \text{S } 32 \\ \hline \text{S } 31 \text{ } \text{S } 32 \end{array}$
	1929
	dig pits, 24 x 18 x 12 ins., N., and S., of post, 3 ft. dist.,
65.10	Road, bears N. 60° W. to Salome, and S. 60° E. to Hassayampa.
75.20	Drain, course SE.
80.00	Set an iron post, 3 ft. long, 2 ins., diam., 30 ins., in the ground, for the cor., of secs., 29, 30, 31 and 32, marked on brass cap
	$\begin{array}{c} \text{T } 3 \text{ N } \text{R } 9 \text{ W} \\ \hline \text{S } 30 \text{ } \text{S } 29 \\ \hline \text{S } 31 \text{ } \text{S } 32 \end{array}$
	1929
	raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.,
	Land: desert. Soil: loam, 1st. rate. Timber: scattered paloverde. Undergrowth: greasewood.

	East on random line bet. secs., 29 and 32.
40.00	Set temp., 1/4 sec. cor.,
80.00	Fall 7 lks., S., of the cor., of secs., 28, 29, 32 and 33.
	Thence
	S. 89° 57' W., on true line bet. secs., 29 and 32.
	Over desert land, thru scattered undergrowth.
1.60	Drain, course S.
16.30	Drain, course S.
33.30	Drain, course S.
40.00	Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap
	$\begin{array}{c} \text{S } 29 \\ \hline \text{S } 32 \end{array}$
	1929
	raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
42.50	Drain, course S.
48.00	Drain, course S.
75.00	Drain, course S.
80.00	The cor., of secs., 29, 30, 31 and 32.

Survey of Subdivision Lines of T.3 N., R.9 W.,

BOOK 3880

chains

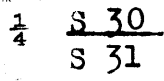
Land: desert.
Soil: loam, sandy, 1st. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

West on random line bet. secs., 30 and 31.

40.00 Set temp., 1/4 sec. cor.,
79.10 Fall 7 lks., N., of the cor., of secs., 25, 30, 31 and 36, on
the W., bdy., of the Tp., which is an iron post,
3 ins., diam., 8 ins., above ground, properly marked.

Thence
N. 89° 57' E., on true line bet. secs., 30 and 31.
Over desert land, thru scattered undergrowth.

9.40 Drain, course S.
27.10 Drain, course S.
39.10 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the
ground, for 1/4 sec. cor., marked on brass cap



1929

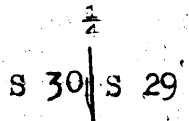
raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

39.30 Drain, course S.,
51.60 Road, bears N. 60° W. to Salome, and S. 60° E. to Hassayampa.
56.60 Drain, course S.
71.20 Old road, bears N. and S.
77.10 Drain, course S.
79.10 The cor., of secs., 29, 30, 31 and 32.

Land: desert.
Soil: sandy loam, 1st. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood.

N. 0° 03' W., bet. secs., 29 and 30.
Over desert land, thru scattered undergrowth.

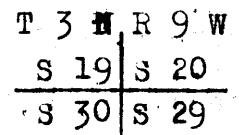
14.00 Wash, course SE.
35.40 Drain, course SE.
40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the
ground, for 1/4 sec. cor., marked on brass cap



1929

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

58.50 Wash, 10 lks., wide, course S. 10° W.
74.00 Wash, course SW.
80.00 Set an iron post, 3 ft. long, 2 ins., diam., 18 ins., in the
ground, to rock, with marked (X) stone alongside,
supported in a mound of stone, 2 ft. base, 18 ins.,
high, for the cor., of secs., 19, 20, 29 and 30, marked
on brass cap



1929

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

Land: level desert.
Soil: sandy, 1st. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, cacti.

N.89°57'E., on random line bet. secs., 20 and 29.

40.00 Set temp., 1/4 sec. cor.,
80.00 Fall 2 lks., N., of the cor., of secs., 20, 21, 28 and 29.

Thence, S.89°58'W., on true line bet. secs., 20 and 29.
Over desert land, thru scattered undergrowth.

0.50 Drain, course S.
23.00 Wash, course S.
34.00 Wash, course S.
40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap

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

1929

dig pits, 24 x 18 x 12 ins., E. and W., of cor., 3 ft. dist.

44.70 Drain, course S.
69.00 Drain, course S.
76.00 Drain, course S.
80.00 The cor., of secs., 19, 20, 29 and 30.

Land: level desert.
Soil: gravelly, 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, catclaw, cacti.

S.89°57'W., on random line bet. secs., 19 and 30.

40.00 Set temp., 1/4 sec. cor.,
79.02 Fall 7 lks., N., of the cor., of secs., 19, 24, 25 and 30, on the W., bdy., of the Tp., which is an iron post, 3 ins., diam., 10 ins., above ground, properly marked on brass cap.

Thence N.89°54'E., on true line bet. secs., 19 and 30.
Over desert land, thru scattered undergrowth.

8.70 Wash, 10 lks., wide, course S.
30.50 Wash, 10 lks., wide, course S.
39.02 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap

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

1929

dig pits, 24 x 18 x 12 ins., E. and W., of cor., 3 ft. dist.

42.00 Wash, course S.
51.10 Old road, course N. and S.
76.00 Wash, course S.
79.02 The cor., of secs., 19, 20, 29 and 30.

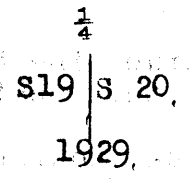
Land: desert.
Soil: gravelly, 1st and 2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

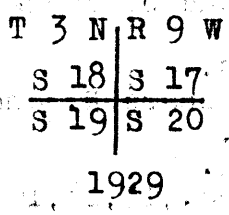
chains

N.0°03'W., bet.secs.,19 and 20.
 Over desert land, thru scattered undergrowth.
 4.00 Wash, course S.10°E.,
 24.80 Wash, course S.10°W.,
 38.00 Drain, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the
 ground, for $\frac{1}{4}$ sec.cor., marked on brass cap



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

46.50 Drain, course SW.
 61.50 Wash, course SE.
 71.00 Wash, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins., diam., 30 ins., in the
 ground, for the cor., of secs., 17, 18, 19 and 20,
 marked on brass cap



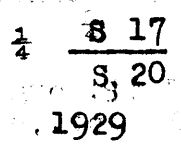
Land: desert.
 Soil: gravelly and sandy, 1st. and 2nd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood, cacti.

N.89°58'E., on random line bet.secs.,17 and 20.

40.00 Set temp., $\frac{1}{4}$ sec.cor.,
 80.00 Fall 2 lks., S. of the cor., of secs., 16, 17, 20 and 21.

Thence
 S.89°57'W., on true line bet.secs.,17 and 20.
 Over desert land, thru scattered undergrowth.

0.90 Wash, 10 lks., wide, course S.
 7.00 Wash, course S.
 24.20 Wash, course S.
 40.00 Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the
 ground, for $\frac{1}{4}$ sec.cor., marked on brass cap



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

43.00 Drain, course S.
 51.00 Wash, 10 lks., wide, course S.
 75.20 Wash, course S.
 80.00 The cor., of secs., 17, 18, 19 and 20.

Land: desert.
 Soil: gravelly and sandy, 2nd. rate.
 Timber: paloverde and ironwood.
 Undergrowth: greasewood and cacti.

S.89°54'W., on random line bet.secs.,18 and 19.

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

S.89°54'W., on random line bet. secs., 18 and 19.

40.00

Set temp., 1/4 sec. cor.,

78.98

Fall 3 lks., N. of the cor., of secs., 13, 18, 19 and 24, on the W., bdy., of the Tp., which is an iron post, 3 ins., diam., 8 ins., above ground, properly marked on brass cap.

Thence

N.89°53'E., on true line bet. secs., 18 and 19.

Over desert land, thru scattered undergrowth.

18.00

Drain, course S.

25.50

Wash, 10 lks., wide, course SW.

38.00

Drain, course SW.

38.98

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

1/4

S 18

S 19

1929

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

41.00

Drain, course S.

50.20

Road, disused, bears N. and S.

69.00

Wash, course S.

76.50

Drain, course S.

78.98

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

Land: level desert.

Soil: gravelly, 2nd. rate.

Timber: paloverde and ironwood.

Undergrowth: greasewood, cacti.

N.0°03'W., bet. secs., 17 and 18.

Over desert land, thru scattered undergrowth.

9.00

Drain, course SW.

20.10

Drain, course SE.

33.00

Drain, course SW.

40.00

Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the ground, for 1/4 sec. cor., marked on brass cap.

1/4

S 18

S 17

1929

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

45.00

Wash, course SW.

80.00

Set an iron post, 3 ft. long, 2 ins., diam., 30 ins., in the ground, for the cor., of secs., 7, 8, 17 and 18, marked on brass cap

T 3

N

R

9

W

S

7

S

8

S

18

S

17

1929

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

Land: desert.

Soil: gravelly, 2nd. rate.

Timber: paloverde and ironwood.

Undergrowth: greasewood, catclaw and cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

chains

N.89°57'E., on random line bet.secs.,8 and 17.

40.00
80.00

Set temp., 1/4 sec.cor.,
Fall 7 lks., N. of the cor., of secs., 8, 9, 16 and 17.

Thence

West on true line bet.secs., 8 and 17.
Over desert land, thru scattered undergrowth.

2.50
9.70
37.00
40.00

Wash, course S.
Wash, 10 lks., wide, course S.
Wash, 20 lks., wide, course S.
Set an iron post, 3 ft. long, 1 in., diam., 30 ins., in the
ground, for 1/4 sec.cor., marked on brass cap

1/4 S 8
S 17

1929

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

46.20
72.00
79.60
80.00

Drain, course S.
Wash, 10 lks., wide, course S.
Wash, course S.
The cor., of secs., 7, 8, 17 and 18.

Land: level desert.
Soil: gravelly, 2nd. rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood, catclaw, cacti.

S.89°53'W., on random line bet.secs., 7 and 18.

40.00
78.90

Set temp., 1/4 sec.cor.,
Fall 3 lks., N. of the cor., of secs., 7, 12, 13, and 18, on
the W., bdy., of the Tp., which is an iron post, 3 ins.,
diam., 8 ins., above ground, properly marked on brass
cap.

Thence

N.89°52'E., on true line bet.secs., 7 and 18.
Over desert land, thru scattered undergrowth.

5.90
16.40
38.50
38.90

Drain, course S.
Drain, course S.
Drain, course S.
Set an iron post, 3 ft. long, 1 in., diam., 24 ins., in the
ground, for 1/4 sec.cor., marked on brass cap

1/4 S 7
S 18

1929

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

43.00
53.80
59.70
64.10
78.10
78.90

Wash, course S.
Wash, 15 lks., wide, course S.
Old road, bears N. and S.
Wash, 20 lks., wide, course S.
Wash, 10 lks., wide, course S.
The cor., of secs., 7, 8, 17 and 18.

Land: desert.
Soil: gravelly and sandy, 2nd. rate.
Timber: palo verde and ironwood.
Undergrowth: greasewood, catclaw and cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

chains

N.0°03'W., bet.secs.,7 and 8.
Over desert land,thru scattered undergrowth:
11.00 Wash, course S.5°W.
40.00 Set an iron post,3 ft.long,1 in.,diam.,30 ins.,in the
ground, for 1/4 sec.cor., marked on brass cap

1/4
S 7 | S 8
1929

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

44.00 Enter wash, course S.10°E.
51.50 Leave wash.
55.00 Drain, course SW.
63.20 Wash, course SW.
71.50 Wash, course SW.
80.00 Set an iron post,3 ft.long,1 in.,diam., 30 ins.,in the
ground, for the corner of secs.5,6,7 and 8,marked on
brass cap

T 3 N R 9 W
S 6 | S 5
S 7 | S 8
1929

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

Land: desert.
Soil: gravelly and sandy,2nd. rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, catclaw and cacti.

East on random line bet.secs.,5 and 8.

40.00 Set temp.,1/4 sec.cor.,
80.00 Fall 10 lks.,S. of the cor.,of secs.,4,5,8 and 9.

Thence
S.89°56'W., on true line bet.secs.,5 and 8.
Over desert land,thru scattered undergrowth.
2.50 Wash, 10 lks.,wide, course S.
21.70 Road, bears N. to Buck Horn Mine, and S., to highway; in
wash, 50 lks.,wide, course S.
33.00 Wash, course S.
40.00 Set an iron post,3 ft.long,1 in.,diam., 30 ins.,in the
ground, for 1/4 sec.cor., marked on brass cap

1/4 S 5
S 8
1929

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

43.00 Drain, course S.
64.00 Drain, course S.
74.00 Wash, 30 lks.,wide, course SW.
79.50 Drain, course S.
80.00 The cor.,of secs.,5,6,7 and 8.

Land: desert.
Soil: gravelly and sandy, 2nd.rate.
Timber: paloverde and ironwood.
Undergrowth: greasewood, catclaw, cacti.

Survey of Subdivision Lines of T.3 N., R.9 W.

BOOK 3880

chains

S.89°52'W., on random line bet.secs.,6 and 7.

40.00

Set temp., 1/4 sec.cor.,

78.82

Fall 5 lks., N., of the cor., of secs., 1, 6, 7 and 12, on the W., bdy., of the Tp., which is an iron post, 3 ins., diam., 8 ins., above ground, properly marked on brass cap.

Thence

N.89°50'E., on true line bet.secs.,6 and 7.

1.10

Drain, course SW.,

17.30

Drain, course SW.

38.82

Set an iron post, 3 ft.long, 1 in.,diam., 30 ins., in the ground, for 1/4 sec.cor., marked on brass cap

1/4 S 6 / S 7

1929

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

39.30

Drain, course SW.

48.80

Drain, course S.

53.80

Drain, course S.

61.80

Old road, bears N., and S.

71.30

Drain, course S.

78.82

The cor., of secs., 5, 6, 7 and 8.

Land: desert.

Soil: bravelly and rocky, 2nd.rate.

Timber: paloverde and ironwood.

Undergrowth: greasewood, catclaw, cacti.

N.0°08'E., on random line bet.secs.,5 and 6.

40.00

Set temp., 1/4 sec.cor.,

79.65

Fall 10 lks., E., of the cor., of secs., 5, 6, 31 and 32, on the N., bdy., of the Tp., hereinbefore described.

Thence

S.0°04'W., on true line bet.secs.,5 and 6.

Over desert land, thru scattered undergrowth.

Across wash, course SW.

0.80

Leave wash.

26.10

Wash, course SE.

37.10

Wash, course SW.

39.65

Set an iron post, 3 ft.long, 1 in.,diam., 30 ins., in the ground, for 1/4 sec.cor., marked on brass cap

1/4 S 6 | S 5

1929

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

79.65

The cor., of secs., 5, 6, 7, and 8.

Land: desert.

Soil: gravelly and rocky, 2nd.rate.

Timber: paloverde and ironwood.

Undergrowth: greasewood, cacti.

Boundaries of Township 3 North, Range 9 West.

Latitudes, departures and closing errors.

Line designated	True Course	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
South Boundary	West	479.15				479.15
West Boundary	North	480.00	480.00			
North Boundary	S. 89° 58' E.	478.97		.28	478.97	
East Boundary	South	480.00		480.00		
Convergency					.48	
Totals			480.00	480.28	479.45	479.15
				480.00	479.15	
			Error in latitude.....0.28			
			Error in departure.....0.30			

GENERAL DESCRIPTION

The greater portion of the township is comprised of desert land, varying from a sandy loam to a gravelly and rocky nature. Big Horn Peak, the highest point of the range of the same name lies in sections 11 and 14, the mountain range extending to the east and north. This portion of the township is very rough and broken, and carrying only a shallow surface soil.

The timber consists of a stunted growth of palo-verde and ironwood; undergrowth is a desert greasewood and the various cactus growths. There is no live water.

Homestead settlements have been entered in sections 31 and 32, and small portions of land cleared of brush.

BOOK 3880

4-680
(August, 1926)

FIELD ASSISTANTS.
to

Dupree R. Averill, U.S. Surveyor

NAMES.	CAPACITY.
James Shine	1st Chainman
Ben Randall	2nd Chainman
Cecil Emmons	Flagman
E.C. Drenning	Cornerman

BOOK 3880

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer, for Group 156, Arizona bearing date of the 23rd day of October, 1928, 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

the North Boundary and Subdivision Lines

of

Township 3 North, Range 9 West of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes and by diagram on page 1 hereof as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer, for Group 156, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place: Phoenix Arizona
Date: June 13, 1929

Dupree R. Averill
U. S. Surveyor.

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colo., January 13, 1930

The foregoing field notes of the survey of the Subdivision Lines and North Boundary of

Township 3 North, Range 9 West

of the Gila and Salt River Base and Meridian, in the State of Arizona executed by Dupree R. Averill, U.S. Surveyor

under his special instructions dated October 23, 1928, for Group 156, 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. Supervisor of Surveys.

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

U. S. Supervisor of Surveys.