

3029

Book "N"

4-679

265

G. L. O. letter "E" (1)
March 29, 1919.

(Subdivisions)

ECCN 3029

FIELD NOTES

OF THE SURVEY OF THE

SUBDIVISIONAL LINES

of

TOWNSHIP 12 NORTH, RANGE 15 WEST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Alexander T. Harris and John Gonin

U. S. Transitmen,

~~In the capacity of U. S. Surveyor~~, under instructions dated February 13, 1915,
issued by the United States Surveyor General to govern surveys included in
Group No. 48, which were approved by the Commissioner of the General Land
Office, February 26, 1915.

Survey commenced February 25, 1916

Survey completed March 30, 1916.

3029

3029

1A

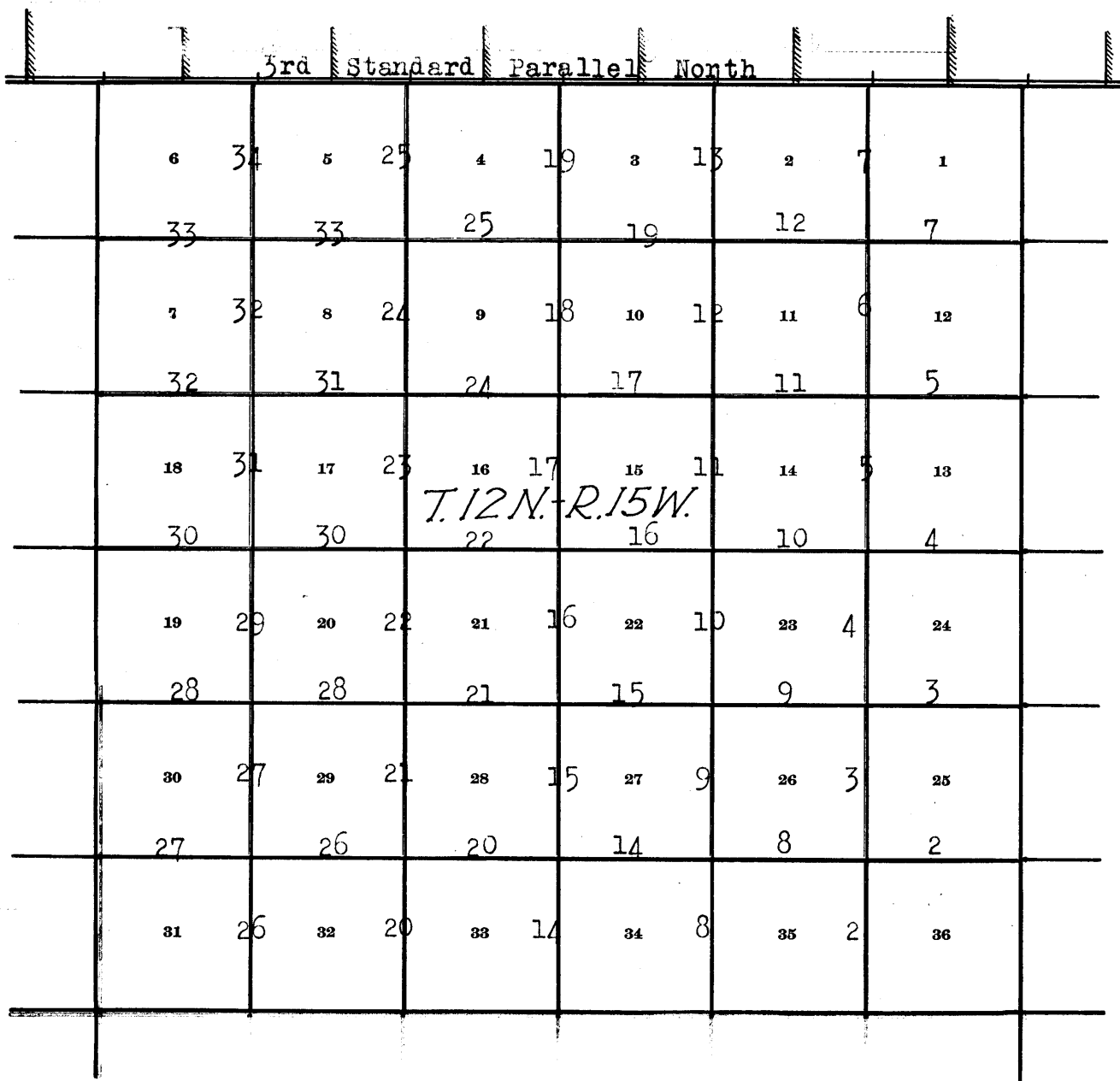
Book "N"

Group 48 - - Arizona.

ECCN 3029

Township 12 North, Range 15 West.

INDEX DIAGRAM.



- Surveyed under this Group. Notes in this book.
- Surveyed under this Group. Notes in Book "A."
- Surveyed under this Group. Notes in Book "K."
- Surveyed under this Group. Notes in Book "L."
- Surveyed under this Group. Notes in Book "O."
- ////// Surveyed under Group 41. ===== Surveyed under Group 42.

Book "N"
 Group 48 - - Arizona.
 Township 12 North, Range 15 West.

DATE DIAGRAM.

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

Lines dated in red were surveyed by Alexander T. Harris,
 U. S. Transitman.

Lines dated in blue were surveyed by John Gonin, U. S.
 Transitman.

2. Subdivision of T. 12 N., R. 15 W.

Chains.

Surveys hereinafter described were executed by Alexander T. Harris and John Conin, U. S. Transitmen, on dates, shown on page 1 hereof, using Young and Sons' light mountain transits Nos. 8611 and 8492, respectively, described with certificates of approval and tests in Books "A" and "B," respectively.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., which is an iron post, described in Book "A,"

N.0° 1' W., bet. secs. 35 and 36.

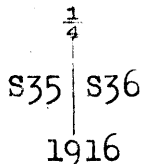
Over rolling land, through scattering undergrowth.

Asc. 45 ft. to

2.10 Desc. 120 ft. to

21.89 Center of wash, 2 chs. wide, course SW. Thence over gently rolling land,

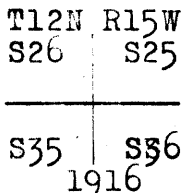
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

64.00 Asc. 105 ft. to

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



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

Land, rolling.

Soil, 4th rate.

No timber.

Undergrowth, greasewood, palo verde, ocotillo and cat claw.

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

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

79.98 Intersect E. bdy. of Tp., 11 lks. N. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, described in Book "A."

Thence

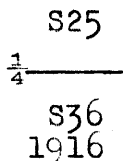
N.89° 55' W., on a true line, bet. secs. 25 and 36.

Over rolling land, through scattering undergrowth.

Desc. gradually to

35.01 Wash, 50 lks. wide, 5 ft. deep, course N. Asc. 25 ft.

39.99 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



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

44.10 Spur, slopes NW. Desc. 55 ft. to

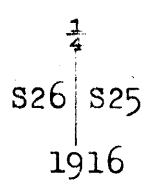
Subdivision of T. 12 N., R. 15 W.

3.

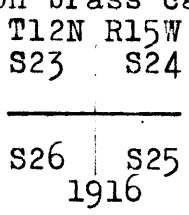
Chains.

52.00 Asc. 20 ft. to
 54.30 Desc. 80 ft. to
 64.10 Asc. 15 ft. to
 66.75 Desc. 45 ft. to
 75.05 Asc. 15 ft. to
 79.98 The cor. of secs. 25, 26, 35 and 36.
 Land, rolling and broken.
 Soil, decomposed granite; 4th rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, NW. and SW.

40.00 N.0° 1' W., bet. secs. 25 and 26.
 Over rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



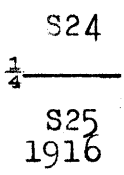
73.39 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 80.00 Center of wash, 2 chs. wide, course SW.
 Set an iron post, 3 ft. long, 2 ins diam., 14 ins. in the
 ground, in a mound of stone, for cor. of secs. 23, 24,
 25 and 26, marked on brass cap



and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo,
 ironwood and cat claw.

40.00 S.89° 55' E., on a random line, bet. secs. 24 and 25.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect E. bdy. of Tp., 11 lks. N. of the cor. of secs.
 19, 24, 25 and 30, which is an iron post, described in
 Book "A."

Thence
 N.89° 50' W., on a true line, bet. secs. 24 and 25.
 Over rolling land, through scattering undergrowth.
 17.80 Road, brs. N.70° W. and S.70° E.
 20.20 Center of wash, 1 ch. wide, 2 ft. deep, course SW.
 34.80 Center of wash, 1 ch. wide, 5 ft. deep, course N.70° W.
 40.02 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



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

4.

Subdivision of T.12 N., R. 15 W.

Chains.

55.00 Center of wash, 1 ch. wide, 5 ft. deep, course SW.
 80.04 The cor. of secs. 23, 24, 25 and 26.
 Land, rolling.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush, ironwood
 and cactus.
 Drainage, W. and SW.

N.0° 1' W., bet. secs. 23 and 24.
 Over rolling land, through scattering undergrowth.
 2.00 Road, brs. NW. and SE.
 7.00 Road, brs. NE. and SW.
 13.90 Desc. 30 ft. to
 15.63 Center of wash, 1 ch. wide, course W. Thence over gently
 rolling land.
 33.90 Asc. 220 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 |
 S23 | S24
 |
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 61.78 Spur, slopes S.10° E. Desc. 120 ft., along spur, to
 67.60 Saddle in spur, Asc. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 13, 14, 23 and 24, marked on
 brass cap

T12N R15W
 S14 | S13

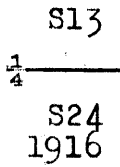
S23 | S24
 |
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo,
 ironwood and cat claw.

40.00 S.89° 50' E., on a random line, bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect E. bdy. of Tp., 9 lks. S. of the cor. of secs.
 13, 18, 19 and 24, which is an iron post, described in
 Book "A!"
 Thence
 N.89° 54' W., on a true line, bet. secs. 13 and 24.
 Over broken land, through scattering undergrowth.
 Desc. to
 5.70 Wash, 50 lks. wide, 5 ft. deep, course S. Asc. 25 ft. to
 15.70 Desc. 100 ft. to
 30.50 Draw, course S. Asc. 55 ft. to
 40.05 Set an iron post, 3 ft. long, 1 in diam., in a mound of
 stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

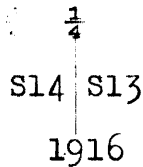
Subdivision of T. 12 N., R. 15 W.

Chains.

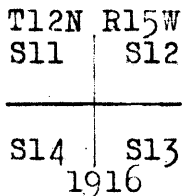


and raise a mound of stone, 3 ft. base, 2½ ft. high,
N. of cor.
Desc. 80 ft. to
53.60 Asc. 35 ft. to
55.85 Desc. 55 ft. to
62.45 Center of wash, 1 ch. wide, 10 ft. deep, course S. Asc.
60 ft. to
80.10 The cor. of secs. 13, 14, 23 and 24.
Land, broken.
Soil, decomposed granite; 4th rate.
No timber.
Undergrowth, greasewood, palo verde, sagebrush and cactus.

N.0° 1' W., bet. secs. 13 and 14.
Over broken land, through scattering undergrowth.
Asc. 30 ft. to
2.70 Desc. 30 ft. to
7.65 Asc. 30 ft. to
14.43 Spur, slopes SE. Desc. 70 ft. to
24.32 Draw, course SE. Asc. 90 ft. to
34.15 Desc. to
38.50 Wash, 50 lks. wide, 15 ft. deep, course SW. Asc. 150 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for ¼ sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2½ ft. high,
W. of cor.
59.05 Spur, slopes W. Desc. 105 ft. to
67.55 Center of wash, 7 chs. wide, 10 ft. deep, course W. Old
road, brs. E. and W. Thence over rolling land.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, for cor. of secs. 11, 12, 13 and 14, marked on
brass cap



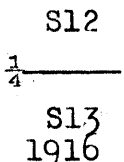
and raise a mound of stone, 3 ft. base, 2½ ft. high,
W. of cor.
Land, rolling and broken.
Soil, 4th rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, W. and SW.

40.00 S.89° 54' E., on a random line, bet. secs. 12 and 13.
Set temp. ¼ sec. cor.
80.01 Intersect E. bdy. of Tp., 5 lks. N. of the cor. of secs.
7, 12, 13 and 18, which is an iron post, described in
Book "A."

6. Subdivision of T. 12 N., R. 15 W.

Chains.

Thence
 N.89° 52' W., on a true line, bet. secs. 12 and 13.
 Over broken land, through scattering undergrowth.
 Desc. gradually to
 25.00 Center of wash, 1 ch. wide, 2 ft. deep, course S. From this
 point, adobe house brs. S. 7 chs. dist. Asc. 185 ft.
 27.40 Road, brs. N. and S.
 40.00¹/₂ Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, for ¹/₄ sec. cor., marked on brass cap

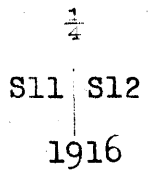


and raise a mound of stone, 3 ft. base, 2¹/₂ ft. high,
 N. of cor.

41.50 Desc. 50 ft. to
 51.70 Asc. 145 ft. to
 56.32 Spur, slopes NW. Desc. 360 ft. to
 80.01 The cor. of secs. 11, 12, 13 and 14.
 Land, broken.
 Soil, rocky; 4th rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, N. and NW.

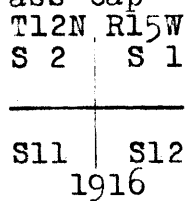
N.0° 1' W., bet. secs. 11 and 12.
 Over broken land, through scattering undergrowth.
 Asc. 75 ft. to

4.85 Spur, slopes W. Desc. 80 ft. to
 9.72 Enter wash, course S.20° W.
 10.72 Road, brs. N.20° E. and S.20° W.
 31.72 Road, brs. NE. and S.20° W. Leave wash, course S.20° W.
 Asc. slightly
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
 ground, in a mound of stone, 2 ft. base, 10 ins. high,
 for ¹/₄ sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2¹/₂ ft. high,
 W. of cor.

42.55 Desc. 70 ft. to
 52.51 Draw, course SE. Asc. 60 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins diam., 24 ins. in the
 ground, for cor. of secs. 11 and 12 and ~~frac. secs. 1~~
 and 2, marked on brass cap



and raise a mound of stone, 3 ft. base, 2¹/₂ ft. high,
 W. of cor.

Land, broken.
 Soil, granite, 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, ironwood and sage-
 brush.
 Drainage, S. and SE.

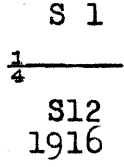
Subdivision of T. 12 N., R. 15 W.

7.

Chains.

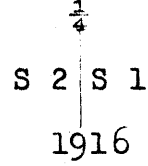
40.00 S. 89° 52' E., on a random line, bet. sec. 12 & frac. sec. 1.
 Set temp. 1/4 sec. cor.
 80.10 Intersect E. bdy. of Tp., 2 lks. N. of the cor. of secs.
 7 and 12 and frac. secs. 1 and 6, which is an iron post,
 described in Book "A".

Thence
 N. 89° 51' W., on a true line, bet. sec. 12 & frac. sec. 1.
 Over gently rolling land, through scattering undergrowth.
 25.00 Road, brs. NE. and SW.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., marked on brass cap

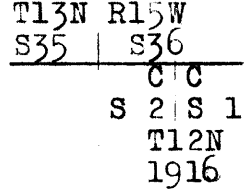


and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,
 N. of cor.
 50.00 Road, brs. NW. and SE.
 70.00 Center of wash, 2 chs. wide, 5 ft. deep, course S. Road
 in this wash, brs. N. to Yucca and S. to Swansea.
 80.10 The cor. of secs. 11 and 12 and frac. secs. 1 and 2.
 Land, gently rolling and broken.
 Soil, gravelly, 3rd rate.
 No timber.
 Undergrowth, palo verde, cactus, greasewood, sagebrush and
 cat claw.

N. 0° 1' W., on a true line, bet. frac. secs. 1 and 2.
 Over broken land, through scattering undergrowth.
 Asc. 55 ft to
 13.05 Desc. 30 ft. to
 18.00 Thence along gentle E. slope to
 40.00 Draw, course E.
 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
 ground, in a mound of stone, for 1/4 sec. cor., marked on
 brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,
 W. of cor.
 Asc. 40 ft. to
 45.00 Desc. 30 ft. to
 53.85 Enter wash, course SE. Comes from N. Road in this wash,
 brs. N. and SE.
 59.84 Leave wash, course S. Comes from NW. Road, brs. S. and
 NW. Asc. slightly to
 60.14 Intersect Third Standard Parallel North, 0.88 chs. W. of
 the standard 1/4 sec. cor. of sec. 36, T. 13 N., R. 15 W.,
 which is an iron post, properly set, marked and witness-
 ed as described by the Surveyor-General. (Established
 under Group 42.)
 At the point of intersection, set an iron post, 3 ft. long,
 2 1/2 ins. diam., 24 ins. in the ground, for closing cor.
 of frac. secs. 1 and 2, marked on brass cap



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

8.

Subdivision of T. 12 N., R. 15 W.

Chains.

S. of cor.
 Land, broken.
 Soil, gravelly; 4th rate.
 No timber.
 Undergrowth, palo verde, greasewood, cat claw, sagebrush
 and cactus.
 Drainage, E. and SE.

4.66
40.00

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of
 the Tp., which is an iron post, described in Book "A",
 N.0° 1' W., bet. secs. 34 and 35.
 Over rolling and mountainous land, through scattering
 undergrowth.
 Desc. 30 ft. to
 Ravine, course SW. Asc. 300 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S34 S35
 1916

56.26
80.00

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Spur, slopes S.20° W. Desc. 175 ft. to
 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground, for cor. of secs. 26, 27, 34 and 35, marked on
 brass cap

T12N R15W
 S27 S26
 S34 S35
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling and mountainous.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo
 and ironwood.

40.00
79.86

East on a random line, bet. secs. 26 and 35.
 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 14 lks. N. of the cor. of secs.
 25, 26, 35 and 36.

1.40
15.40
23.70
39.93

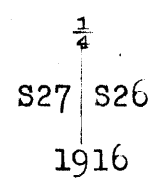
Thence
 N.89° 54' W., on a true line, bet. secs. 26 and 35.
 Over rolling land, through scattering undergrowth.
 Asc. 10 ft. to
 Desc. 105 ft. to
 Asc. 25 ft. to
 Desc. 95 ft. to
 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
 on brass cap

S26
 $\frac{1}{4}$
 S35
 1916

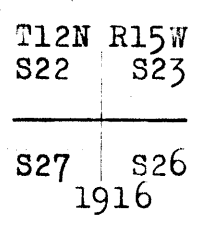
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,

Chains.
 50.00 N. of cor.
 51.80 Asc. 10 ft. to
 79.86 Thence over gently rolling land.
 The cor. of secs. 26, 27, 34 and 35.
 Land, rolling and gently rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo,
 cat claw and ironwood.

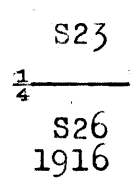
10.07 N.0° 1' W., bet. secs. 26 and 27.
 13.05 Over rolling land, through scattering undergrowth.
 25.50 Desc. 45 ft. to
 26.50 Wash, 50 lks. wide, course W. Asc. 15 ft. to
 32.50 Desc. to
 40.00 Enter wash, course SW.
 Road, brs. NE. and SW.
 Leave wash, course SW.
 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



80.00 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 22, 23, 26 and 27, marked on
 brass cap



40.00 S.89° 54' E., on a random line, bet. secs. 23 and 26.
 79.78 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 21 lks. S. of the cor. of secs.
 23, 24, 25 and 26.
 Thence
 19.01 S.89° 57' W., on a true line, bet. secs. 23 and 26.
 Over rolling land, through scattering undergrowth.
 Center of wash, 1 ch. wide, 5 ft. deep, course S.20° W.
 Road in this wash, brs. N.20° E. and S.20° W.
 39.89 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



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

10. Subdivision of T. 12 N., R. 15 W.

Chains.

N. of cor.
 65.78 Wash, 50 lks. wide, 5 ft. deep, course S.
 79.78 The cor. of secs. 22, 23, 26 and 27.
 Land, rolling.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, ironwood, greasewood, sagebrush
 and cactus.
 Drainage, SW.

N.0° 1' W., bet. secs. 22 and 23.
 Over gently rolling land, through scattering undergrowth.
 19.00 Desc. 15 ft. to
 21.29 Ravine, course SW. Asc. 30 ft. to
 27.70 Thence over gently rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S22 S23
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 62.00 Desc. 40 ft. to
 63.36 Center of wash, 1 ch. wide, course SW. Asc. 30 ft. to
 70.50 Desc. 25 ft. to
 76.96 Center of wash, 1 ch. wide, course SE. Asc. 25 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 14, 15, 22 and 23, marked on
 brass cap

T12N R15W
 S15 S14
 S22 S23
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo,
 cat claw and ironwood.

40.00 N.89° 57' E., on a random line, bet. secs. 14 and 23.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.76 Intersect N. and S. line, 7 lks. S. of the cor. of secs.
 13, 14, 23 and 24.
 Thence
 S.89° 54' W., on a true line, bet. secs. 14 and 23.
 Over rolling land, through scattering undergrowth.
 13.50 Desc. 50 ft. to
 18.45 Asc. 25 ft. to
 20.10 Desc. 55 ft. to
 31.75 Center of wash, 2 chs. wide, course SE. Road in wash,
 hrs. NW. and SE. Asc. 30 ft. to
 39.88 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Chains.

S14

 $\frac{1}{4}$ S23
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
Desc. slightly to
66.82 Wash, course SW. Asc. 30 ft. to
79.76 The cor. of secs. 14, 15, 22 and 23.
Land, rolling.
Soil, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, cactus, ocotillo and
ironwood.

40.00 N.0° 1' W., bet. secs. 14 and 15.
Over rolling land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$

S15 | S14

1916

65.00 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
78.13 W. of cor.
80.00 Asc. 350 ft.
Foot of cliff, 125 ft. high, brs. E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, for cor. of secs. 10, 11, 14 and 15, marked on
brass cap

T12N R15W
S10 | S11S15 | S14
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
Land, rolling and mountainous.
Soil, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, cactus, ocotillo and
ironwood.

40.00 N.89° 54' E., on a random line, bet. secs. 11 and 14.
79.70 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 5 lks. N. of the cor. of secs.
11, 12, 13 and 14.

Thence

S.89° 56' W., on a true line, bet. secs. 11 and 14.
Over rolling land, through scattering undergrowth.

Desc. to

8.70 Center of wash, 2 chs. wide, 5 ft. deep, course S. Road
in this wash, brs. N. and S. Asc. 65 ft. to
13.20 Thence over gently rolling land.
34.43 Draw, course S.70° E.
39.85 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

12. Subdivision of T. 12 N., R. 15 W.

Chains.

S11

 $\frac{1}{4}$ S14
1916and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high,
N. of cor.

Asc. 630 ft.

66.00 Top of cliff, 100 ft. high. Continue ascent to

72.26 Desc. 30 ft. to

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

Land, rolling, gently rolling and mountainous.

Soil, granite; 4th rate.

No timber.

Undergrowth, greasewood, palo verde and sagebrush.

Drainage, SE.

N.0° 1' W., bet. secs. 10 and 11.

Over mountainous land, through scattering undergrowth.

Asc. 130 ft. to

5.39 Divide, brs. NE. and W. Desc. 535 ft.

11.94 Cliff, 80 ft. high, brs. E. and W. Continue descent to

37.33 Draw, course SE. Asc. 50 ft.

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 $\frac{1}{4}$

S10 S11

1916

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

61.00 Asc. precipitously 395 ft.

74.79 Foot of cliff, 100 ft. high, brs. E. and W.

78.61 Top of cliff, brs. E. and W. Desc. N. slope, 15 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, for cor. of secs. 10 and 11 and frac. secs. 2
and 3, marked on brass capT12N R15W
S 3 S 2

S10 S11

1916

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

Land, mountainous.

Soil, decomposed granite; 4th rate.

No timber.

Undergrowth, greasewood, palo verde, sagebrush and cactus.

Drainage, S. and SW.

40.00 N.89° 56' E., on a random line, bet. sec. 11 & frac. sec. 2.

78.77 Set temp. $\frac{1}{4}$ sec. cor.Intersect N. and S. line, 9 lks. S. of the cor. of secs.
11 and 12 and frac. secs. 1 and 2.

Thence

S.89° 52' W., on a true line, bet. sec. 11 & frac. sec. 2.

Over broken land, through scattering undergrowth.

Asc. 45 ft. to

15.90 Desc. 50 ft. to

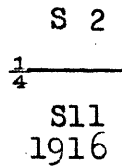
25.85 Draw, course SE. Asc. 35 ft. to

Subdivision of T. 12 N., R. 15 W.

13.

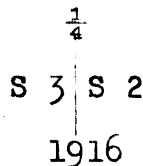
Chains.

33.10 Desc. to
 35.00 Wash, 50 lks. wide, 5 ft. deep, course SE. Asc. 55 ft.
 39.88 $\frac{1}{4}$ Set an iron post, $\frac{3}{4}$ ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

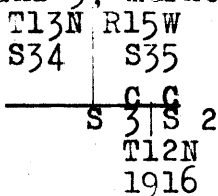


and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.
 43.30 Desc. 40 ft. to
 48.15 Asc. 675 ft. to
 74.86 Foot of cliff, 100 ft. high, brs. NW. and SE.
 77.80 Top of ascent; thence along N. slope to
 79.77 The cor. of secs. 10 and 11 and fracl. secs. 2 and 3. Land, mountainous and broken. Soil, gravelly; 3rd rate. No timber. Undergrowth, greasewood, palo verde, ironwood, sagebrush and cactus. Drainage, S. and SE.

N.0° 1' W., on a true line, bet. fracl. secs. 2 and 3. Over mountainous land, through scattering undergrowth. Asc. 65 ft. to
 5.90 Desc. NE. slope, 550 ft.
 18.61 Spur, slopes NE. Desc. NW. slope.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, 3 ft. base, 10 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.
 49.94 Center of wash, 1 ch. wide, 2 ft. deep, course W. Asc. 45 ft. to
 57.08 Spur, slopes W. Desc. 20 ft. to
 60.32 Intersect Third Standard Parallel North, 0.65 chs. W. of the standard $\frac{1}{4}$ sec. cor. of sec. 35, T. 13 N., R. 15 W., which is an iron post, properly set, marked and witnessed as described by the Surveyor-General. (Established under Group 42.) At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of fracl. secs. 2 and 3, marked on brass cap



and raise a mound of stone, 3 ft. base, 3 ft. high, S. of cor.
 Land, mountainous.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush, ironwood and cactus.
 Drainage, N. and NE.

14.

Subdivision of 12 N., R. 15 W.

Chains.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., which is an iron post, described in Book "A", N.0° 2' W., bet. secs. 33 and 34.

Over broken land, through scattering undergrowth.

Asc. 65 ft. to

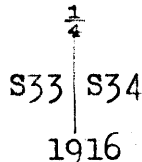
7.90 Desc. 25 ft. to

12.90 Asc. 80 ft. to

23.13 Spur, slopes S. 20° W. Desc. 65 ft. to

26.15 Asc. 70 ft. to

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, 3 ft. base, 2 ft. high, for 1/4 sec. cor., marked on brass cap



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

Desc. 50 ft. to

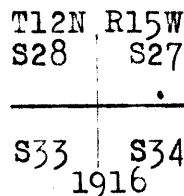
45.55 Asc. 85 ft. to

58.85 Desc. 45 ft. to

68.80 Asc. 90 ft. to

78.71 Spur, slopes SW. Desc. to

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap



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

Land, mountainous and broken.

Soil, gravelly, 3rd rate.

No timber.

Undergrowth, greasewood, sagebrush, palo verde and cactus.

Drainage, SW.

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

40.00 Set temp. 1/4 sec. cor.

80.04 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 26, 27, 34 and 35.

Thence

S. 89° 57' W., on a true line, bet. secs. 27 and 34.

Over rolling and broken land, through scattering undergrowth.

Desc. 65 ft. to

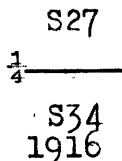
7.73 Center of wash, 2 chs. wide, course S. 10° W. Road in wash, brs. N. 10° E. and S. 10° W. Asc. 30 ft. to

10.00 Thence over gently rolling land,

23.80 Center of wash, 2 chs. wide, course S. Asc. 65 ft. to

36.00 Top of ascent; desc. 105 ft.

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



Subdivision of T. 12 N., R. 15 W.

15.

Chains.

56.00 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 75.20 N. of cor.
 80.04 Center of wash, 1 ch. wide, course SW. Asc. 140 ft. to
 Spur, slopes SW. Desc. 60 ft. to
 The cor. of secs. 27, 28, 33 and 34.
 Land, rolling, gently rolling and broken.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo and
 ironwood.

8.08 N.0° 2' W., bet. secs. 27 and 28.
 22.91 Over broken land, through scattering undergrowth.
 Asc. 40 ft. to
 Spur, slopes W. Desc. 85 ft. to
 40.00 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc.
 90 ft. to
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap

¼
 S28 | S27
 1916

51.55 and raise a mound of stone, 3 ft. base, 2½ ft. high,
 61.50 W. of cor.
 66.45 Desc. 75 ft. to
 Asc. 70 ft. to
 71.44 Desc. 35 ft. to
 76.36 Asc. 25 ft. to
 End of spur; desc. N. slope 55 ft. to
 80.00 Center of wash, 3 chs. wide, 2 ft. deep, course W. Asc.
 slightly to
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 21, 22, 27 and 28, marked on
 brass cap

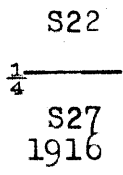
T12N R15W
 S21 | S22
 S28 | S27
 1916

and raise a mound of stone, 3 ft. base, 2½ ft. high,
 W. of cor.
 Land, broken.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, S. and SW.

40.00 N.89° 57' E., on a random line, bet. secs. 22 and 27.
 80.06 Set temp. ¼ sec. cor.
 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
 22, 23, 26 and 27.
 Thence
 S.89° 53' W., on a true line, bet. secs. 22 and 27.
 Over rolling land, through scattering undergrowth.
 Desc. 70 ft. to
 22.80 Center of wash, 1 ch. wide, course S. Thence over gently
 rolling land.
 40.03 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for ¼ sec. cor., marked on brass cap

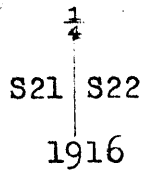
16. Subdivision of 1/4 Sec. 12 N., R. 15 W.

Chains.

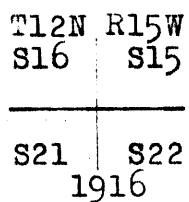


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
43.20 Desc. 35 ft. to
63.20 Center of wash, 1 ch. wide, course SW.
80.06 The cor. of secs. 21, 22, 27 and 28.
Land, rolling and gently rolling.
Soil, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, cactus, ocotillo and
cat claw.

N.0° 2' W., bet. secs. 21 and 22.
Over rolling land, through scattering undergrowth.
10.00 Center of wash, 2 chs. wide, 2 ft. deep, course SW. Asc.
160 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, 2 ft. base, 1 ft. high,
for 1/4 sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,
W. of cor.
64.35 Center of wash, 2 chs. wide, 10 ft. deep, course SW. Asc.
110 ft. to
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 15, 16, 21 and 22, marked on
brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,
W. of cor.
Land, broken.
Soil, gravelly; decomposed granite; 3rd rate.
No timber.
Undergrowth, palo verde, greasewood, ironwood, sagebrush
and cactus.
Drainage, S. and SW.

N.89° 53' E., on a random line, bet. secs. 15 and 22.
40.00 Set temp. 1/4 sec. cor.
80.10 Intersect N. and S. line, 14 lks. N. of the cor. of secs.
14, 15, 22 and 23.
Thence
S.89° 59' W., on a true line, bet. secs. 15 and 22.
Over broken land, through scattering undergrowth.
Desc. 15 ft. to
1.99 Center of wash, 1 ch. wide, course SE. Asc. 75 ft. to
10.70 Desc. 80 ft. to
18.45 Asc. 95 ft. to
30.15 Desc. 40 ft. to

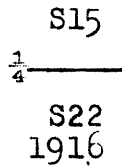
BOOK 8029

Subdivision of T. 12 N., R. 15 W.

17.

Chains.

35.10 Asc. 40 ft. to
40.05 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



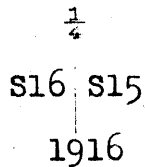
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Thence over gently rolling land.

55.00 Asc. 190 ft. to
65.65 Spur, slopes S. Desc. 225 ft. to
77.75 Center of wash, 1 ch. wide, course S. Asc. 55 ft. to
80.10 The cor. of secs. 15, 16, 21 and 22.
Land, broken and mountainous.
Soil, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, cactus, ocotillo cat claw and ironwood.

N.0° 2' W., bet. secs. 15 and 16.
Over mountainous land, through scattering undergrowth.
Asc. 480 ft. to

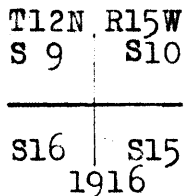
19.17 Ridge, brs. E. and W. Desc. 520 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

44.95 Center of wash, 1 ch. wide, 10 ft. deep, course W. Asc. 775 ft. to

78.47 Ridge, brs. NW. and SE. Desc. 55 ft. to
80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 9, 10, 15 and 16, marked on brass cap



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

Land, mountainous.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, S. and SW.

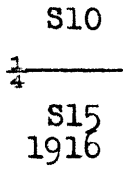
40.00 N.89° 59' E., on a random line, bet. secs. 10 and 15.
80.14 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 2 lks. N. of the cor. of secs. 10, 11, 14 and 15.
Thence

18.

Subdivision of T. 12 N., R. 15 W.

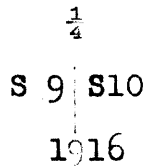
Chains.

West on a true line, bet. secs. 10 and 15.
 Over mountainous land, through scattering undergrowth.
 Desc. 555 ft.
 6.65 Perpendicular cliff, 175 ft. high.
 16.22 Head of ravine, course S. Asc. 205 ft. to
 26.23 Spur, slopes S. Desc. 215 ft. to
 36.15 Head of ravine, course S. Asc. 565 ft.
 39.90 Trail, brs. N W. and SE.
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

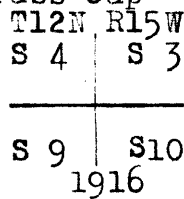


and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.
 80.14 Continue ascent to
 The cor. of secs. 9, 10, 15 and 16.
 Land, mountainous.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, ocotillo, cactus,
 cat claw and ironwood.

N.0° 2' W., bet. secs. 9 and 10.
 Over mountainous land, through scattering undergrowth.
 Desc. 245 ft. to
 5.56 Head of ravine, course W. Asc. 175 ft. to
 14.47 Divide, brs. E. and W. Desc. 350 ft. to
 27.00 Ravine, course NE. Asc. 100 ft. to
 31.78 Short spur, slopes NE. Desc. 140 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 40.50 Ravine, course NE. Asc. 65 ft. to
 50.65 Top of ascent, slopes E. Desc. 185 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 9 and 10 and $\frac{1}{4}$ sec. 3
 and 4, marked on brass cap

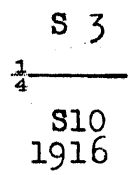


and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, mountainous.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo,
 cat claw, ironwood and yucca.

Subdivision of T. 12 N., R. 15 W.

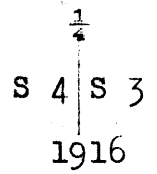
Chains.

40.00 East on a random line, bet. sec. 10 & frac. sec. 3.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.12 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 10 and 11 and frac. secs. 2 and 3.
 Thence
 N. $89^{\circ} 58'$ W., on a true line, bet. sec. 10 & frac. sec. 3.
 Over mountainous land, through scattering undergrowth.
 0.26 Top of cliff, 70 ft. high, brs. NW. and SE. Desc. 160 ft.
 3.59 Base of cliff. Continue descent to
 8.35 Head of ravine, course SW. Asc. 55 ft. to
 14.07 Spur, slopes SW. Desc. 210 ft.
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

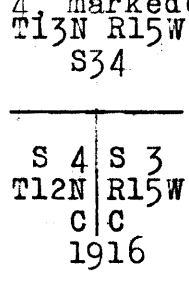


and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 42.67 Head of ravine, course N. Asc. 295 ft. to
 56.45 Rocky spur, slopes N. Desc. 315 ft. to
 80.12 The cor. of secs. 9 and 10 and frac. secs. 3 and 4.
 Land, mountainous.
 Soil, rocky; 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, cactus, ocotillo, cat claw, ironwood and yucca.

40.00 N. $0^{\circ} 3'$ W., on a true line, bet. frac. secs. 3 and 4.
 Over gently rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 60.20 Intersect Third Standard Parallel North, 0.88 chs. W. of the standard $\frac{1}{4}$ sec. cor. of sec. 34, T. 13 N., R. 15 W., which is an iron post, properly set, marked and witnessed as described by the Surveyor-General. (Established under Group 42.)
 At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of frac. secs. 3 and 4, marked on brass cap



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
 Land, rolling and gently rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, ocotillo, cactus, cat claw, ironwood and yucca.

20.

Subdivision of T. 12 N., R. 15 W.

Chains.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., which is an iron post, described in Book "A," N.0° 2' W., bet. secs. 32 and 33.

3.40 Over broken land, through scattering undergrowth.
40.00 Wash, course SE. Comes from NE. Asc. 255 ft.
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

 $\frac{1}{4}$

S32 S33

1916

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

44.96 Gravel spur, slopes SW. Desc. 110 ft. to

61.57 Enter wash, 1 ft. bank, course SW.

80.00 Leave wash, 10 ft. bank, course SW. Impracticable to set cor. at this point.

80.60 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for witness cor. to cor. of secs. 28, 29, 32 and 33, marked on brass cap

T12N R15W
S29 S28

W C

S32 S33
1916

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

Land, broken.

Soil, gravelly; 3rd rate.

No timber.

Undergrowth, palo verde, ironwood, greasewood and sagebrush.

Drainage, SW.

From the true point for cor. of secs. 28, 29, 32 and 33, East on a random line, bet. secs. 28 and 33.

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

80.14 Intersect N. and S. line, 14 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Thence

N.89° 54' W., on a true line, bet. secs. 28 and 33.

Over broken land, through scattering undergrowth.

Desc. 45 ft. to

19.40 Asc. 65 ft. to

28.60 Spur, slopes SW. Desc. 145 ft.

40.07 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

S28

 $\frac{1}{4}$ S33
1916

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

65.00 Enter wash, 2 ft. bank, course SW.

79.00 Leave wash, 10 ft. bank, course SW. Asc. 25 ft. to

Subdivision of T. 12 N., R. 15 W.

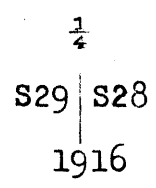
Chains.
80.14

The true point for cor. of secs. 28, 29, 32 and 33.
Land, broken.
Soil, gravelly; 3rd rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, SW.

From the witness cor. to cor. of secs. 28, 29, 32 and 33,
0.60 chs. N.0°2'W. of the truepoint for cor. of secs. 28, 29,
32 and 33,
N.0° 2' W., between secs. 28 and 29, continuing measurement.
Over broken land, through scattering undergrowth.

4.91
14.91
29.75
34.55
40.00

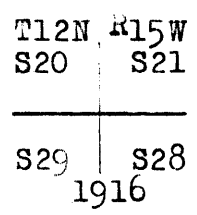
Asc. 65 ft. to
Desc. 15 ft. to
Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. 120 ft. to
Desc. 85 ft. to
Asc. 90 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

47.25
57.03
68.92
78.84
80.00

Desc. 110 ft. to
Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. 125 ft.
to
Spur, slopes SW. Desc. 75 ft. to
Wash, 50 lks. wide, 5 ft. deep, course SW. Asc. slightly
to
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, for cor. of secs. 20, 21, 28 and 29, marked on
brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,
W. of cor.
Land, broken.
Soil, gravelly; 3rd rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, SW.

40.00
80.10
10.00
16.00
23.20
28.10
36.78
40.05

S.89° 54' E., on a random line, bet. secs. 21 and 28.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 9 lks. N. of the cor. of secs.
21, 22, 27 and 28.
Thence
N.89° 50' W., on a true line, bet. secs. 21 and 28.
Over broken land, through scattering undergrowth.
Center of wash, 2 chs. wide, 2 ft. deep, course NW.
Center of wash, 2 chs. wide, 2 ft. deep, course S. Asc.
25 ft. to
Desc. 45 ft. to.
Asc. 160 ft. to
Spur, slopes S. Desc. 95 ft.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of

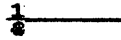
22.

Subdivision of T. 12 N., R. 15 W.

Chains.

stone, for 1/4 sec. cor., marked on brass cap

S21



S28

1916

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

45.00

Asc. 75 ft. to

51.55

Desc. 105 ft. to

61.41

Draw, course SW. Asc. 80 ft. to

68.10

Spur, slopes SW. Desc. 120 ft. to

77.90

Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. to

80.10

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

Land, broken.

Soil, gravelly; 3rd rate.

No timber.

Undergrowth, palo verde, greasewood, sagebrush and cactus.

Drainage, SW.

N.0° 2' W., bet. secs. 20 and 21.

Over broken land, through scattering undergrowth.

Asc. 95 ft. to

4.47

Spur, slopes W. Desc. 125 ft. to

14.25

Center of wash, 1 ch. wide, 5 ft. deep, course W. Asc. 25 ft. to

22.25

Desc. 35 ft. to

37.21

Center of wash, 1 ch. wide, 5 ft. deep, course S.70° W. Thence over gently rolling land.

40.00

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



S20 S21

1916

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

60.00

Enter wash, 2 chs. wide, 5 ft. deep, course SW.

75.00

Leave wash, 2 chs. wide, 5 ft. deep, course S. Comes from NE.

80.00

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

T12N R15W

S17 S16

S20 S21

1916

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

Land, broken and gently rolling.

Soil, gravelly and rocky; 3rd rate.

No timber.

Undergrowth, greasewood, palo verde, sagebrush and cactus.

Drainage, S. and SW.

40.00

S.89° 50' E., on a random line, bet. secs. 16 and 21.

80.15

Set temp. 1/4 sec. cor.

Intersect N. and S. line, 14 lks. S. of the cor. of secs.

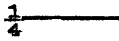
Subdivision of T. 12 N., R. 15 W.

23.

Chains.

15, 16, 21 and 22.
 Thence
 N.89° 56' W., on a true line, bet. secs. 16 and 21.
 Over mountainous land, through scattering undergrowth.
 Asc. 355 ft. to
 14.55 Desc. 65 ft. to
 21.55 Asc. 20 ft. to
 22.30 Desc. 575 ft.
 40.07½ Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, in a mound of stone, 3 ft. base, 2 ft. high,
 for ¼ sec. cor., marked on brass cap

S16



S21

1916

and raise a mound of stone, 3 ft. base, 2½ ft. high,
 N. of cor.
 54.90 Wash, 50 lks. wide, 5 ft. deep, course SW. Thence over
 gently rolling land.
 72.55 Center of wash, 1 ch. wide, 10 ft. deep, course S.
 80.15 The cor. of secs. 16, 17, 20 and 21.
 Land, mountainous and gently rolling.
 Soil, 3rd and 4th rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, S. and SW.

N.0° 2' W., bet. secs. 16 and 17.
 Over broken land, through scattering undergrowth.
 7.00 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc.
 30 ft. to
 13.30 Desc. 25 ft. to
 28.26 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc.
 60 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, for ¼ sec. cor., marked on brass cap



S17 S16

1916

and raise a mound of stone, 3 ft. base, 2½ ft. high,
 W. of cor.
 Desc. 35 ft. to
 49.28 Center of wash, 1 ch. wide, 10 ft. deep, course S.20° E.
 54.28 Center of wash, 1 ch. wide, 10 ft. deep, course SW.
 69.25 Head of draw, course SW. Asc. 200 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
 stone, for cor. of secs. 8, 9, 16 and 17, marked on
 brass cap

T12N R15W
 S 8 S 9

S17 S16

1916

and raise a mound of stone, 3 ft. base, 2½ ft. high,
 W. of cor.
 Land, broken.
 Soil, 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

24.

Subdivision of T. 12 N., R. 15 W.

Chains.

Drainage, S.

40.00 S.89° 56' E., on a random line, bet. secs. 9 and 16.
Set temp. $\frac{1}{4}$ sec. cor.
80.12 Intersect N. and S. line, 9 lks. N. of the cor. of secs.
9, 10, 15 and 16.
Thence
N.89° 52' W., on a true line, bet. secs. 9 and 16.
Over mountainous land, through scattering undergrowth.
Asc. 55 ft. to
0,89 Ridge, brs. NW. and SE. Desc. 760 ft. to
21.07 Center of wash, 1 ch. wide, 10 ft. deep, course SW. Desc.
85 ft.
40.06 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
ground, in a mound of stone, 3 ft. base, 1 ft. high,
for $\frac{1}{4}$ sec. cor., marked on brass cap

S 9

 $\frac{1}{4}$

S16

1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high,
N. of cor.
65.09 Center of wash, 1 ch. wide, 15 ft. deep, course S. Asc.
70 ft., along S. slope to
80.12 The cor. of secs. 8, 9, 16 and 17.
Land, mountainous and rolling.
Soil, 3rd and 4th rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, S.

N.0° 2' W., bet. secs. 8 and 9.
Over mountainous land, through scattering undergrowth.
Asc. 765 ft. to
36.41 Divide, brs. E. and W. Desc. 65 ft. to
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

 $\frac{1}{4}$

S 8 | S 9

1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high,
W. of cor.
Asc. 50 ft. to
42.40 Desc. 640 ft.
43.90 Top of cliff, 250 ft. high, brs. E. and W.
46.55 Bottom of cliff, brs. E. and W. Continue descent to
71.20 Center of wash, 1 ch. wide, 10 ft. deep, course W. Asc.
40 ft. to
80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, for cor. of secs. 8, and 9 and Fracl. secs. 4
and 5 marked on brass cap

T12N R15W

S 5 | S 4

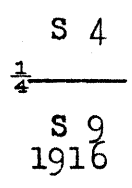
S 8 | S 9

1916

Chains.

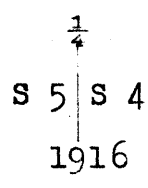
and raise a mound of stone, 3 ft. base, 2½ ft. high,
W. of cor.
Land, mountainous.
Soil, 4th rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, E. and SE.

40.00 S.89° 52' E., on a random line, bet. sec..9 & fracl. sec. 4.
Set temp. ¼ sec. cor.
80.04 Intersect N. and S. line, 16 lks. S. of the cor. of secs.
9 and 10 and fracl. secs. 3 and 4.
Thence
N.89° 59' W., on a true line, bet. sec..9 & fracl. sec. 4.
Over mountainous land, through scattering undergrowth.
Asc. 140 ft. to
18.80 Spur, slopes N. Desc. 135 ft. to
29.84 Ravine, course N. Asc. 285 ft.
40.02 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for ¼ sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
42.91 Cliff, 130 ft. high, brs. N. and S.
44.91 End of rocky spur, slopes N. Desc. 320 ft.
46.24 Cliff, 150 ft. high, brs. N. and S.
52.66 Ravine, course N. Asc. 170 ft. to
59.80 Desc. 85 ft. to
64.60 Asc. 70 ft. to
67.83 Spur, slopes N. Desc. 175 ft. to
80.04 The cor. of secs. 8 and 9 and fracl. secs. 4 and 5.
Land, mountainous.
Soil, 4th rate.
No timber.
Undergrowth, palo verde, greasewood, ocotillo, cactus,
cat claw, yucca and ironwood.

14.13 N.0° 2' W., on a true line, bet. fracl. secs. 4 and 5.
Over mountainous land, through scattering undergrowth.
Asc. 145 ft. to
33.31 Top of small butte, on ridge, brs. E. and W. Desc. 165 ft.
to
40.00 Wash, 50 lks. wide, 2 ft. deep, course W. Asc. 140 ft.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, in a mound of stone, 3 ft. base, 20 ins. high,
for ¼ sec. cor., marked on brass cap

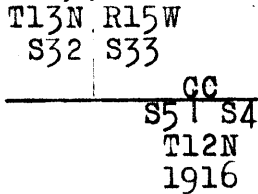


and raise a mound of stone, 3 ft. base, 2½ ft. high,
W. of cor.
45.20 Spur, slopes W. Desc. 195 ft. to
54.47 Draw, course NE. Asc. 55 ft. to
60.25 Intersect Third Standard Parallel North, 0.98 chs. W. of
the standard ¼ sec. cor. of sec. 33, T. 13 N., R. 15 W.,

Chains.

which is an iron post, properly set, marked and witnessed as described by the Surveyor-General. (Established under Group 42.)

At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of fracl. secs. 4 and 5, marked on brass cap

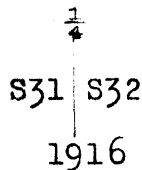


and raise a mound of stone, 3 ft. base, 2½ ft. high, S. of cor.

Land, mountainous.
Soil, 4th rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, N. and NW.

25.60
35.57
40.00

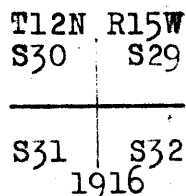
From the cor. of secs. 5, 6, 31 and 32, on the S.bdy. of the Tp., which is an iron post, described in Book "A", N.0° 3' W., bet. secs. 31 and 32.
Over mountainous land, through scattering undergrowth.
Desc. 540 ft. to
Enter wash, 10 ft. bank, course W.
Leave wash, 1 ft. bank, course W. Asc. 90 ft.
Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, for ¼ sec. cor., marked on brass cap



42.45
47.40
52.35
62.26
80.00

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

Desc. 40 ft. to
Asc. 45 ft. to
Desc. 75 ft. to
Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. 90 ft. to
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 29, 30, 31 and 32, marked on brass cap



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

Land, rolling and mountainous.
Soil, gravelly; 3rd rate; and rocky; 4th rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, SW. and W.

40.00
80.14

East on a random line, bet. secs. 29 and 32.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 11 lks. S. of the true point for cor. of secs. 28, 29, 32 and 33.

Subdivision of T. 12 N., R. 15 W.

Chains.

Thence
S.89° 55' W., on a true line, bet. secs. 29 and 32.
Over rolling land, through scattering undergrowth.
18.90 Desc. 75 ft. to
28.74 Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. 90 ft.
40.07 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S29

$\frac{1}{4}$ ———

S32
1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high,
N. of cor.
47.92 Spur, slopes SW. Desc. 140 ft. to
62.76 Wash, 50 lks. wide, 2 ft. deep, course S.20° W. Asc.
30 ft. to
80.14 The cor. of secs. 29, 30, 31 and 32.
Land, rolling and broken.
Soil, gravelly; 3rd rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, SW.

West on a random line, bet. secs. 30 and 31.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
78.32 Intersect W. bdy. of Tp., 9 lks. S. of the cor. of secs.
25, 30, 31 and 36, which is an iron post, described in
Book "A."

Thence
S.89° 56' E., on a true line, bet. secs. 30 and 31.
Over broken land, through scattering undergrowth.
5.77 Center of wash, 1 ch. wide, 5 ft. deep, course S.20° W.
Asc. 130 ft. to
15.42 Desc. 90 ft. to
28.32 Asc. 35 ft. to
33.32 Thence over gently rolling land.
38.32 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

S 30

$\frac{1}{4}$ ———

S31
1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high,
N. of cor.
51.30 Center of wash, 1 ch. wide, 2 ft. deep, course SW. Asc.
100 ft. to
78.32 The cor. of secs. 29, 30, 31 and 32.
Land, broken and gently rolling.
Soil, gravelly; 3rd rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 3' W., bet. secs. 29 and 30.
Over rolling land, through scattering undergrowth.
Desc. 80 ft. to
11.12 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc.
125 ft.
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

28. Subdivision of T. 12 N., R. 15 W.

Chains.

$\frac{1}{4}$
 S30 S29
 1916

45.00 and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high,
 W. of cor.
 Desc. 70 ft. to
 60.00 Center of wash, 1 ch. wide, 2 ft. deep, course SW. Asc.
 80 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
 stone, for cor. of secs. 19, 20, 29 and 30, marked on
 brass cap

T12N R15W
 S19 S20

 S30 S29
 1916

and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high.
 W. of cor.
 Land, rolling.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, SW.

40.00 N. $89^{\circ} 55'$ E., on a random line, bet. secs. 20 and 29.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect N. and S. line, 2 lks. S. of the cor. of secs.
 20, 21, 28 and 29.
 Thence
 S. $89^{\circ} 54'$ W., on a true line, bet. secs. 20 and 29.
 Over broken land, through scattering undergrowth.
 Asc. 30 ft. to
 4.00 Desc. 190 ft. to
 35.33 Center of wash, 1 ch. wide, 10 ft. deep, course S. Thence
 over gently rolling land.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, in a mound of stone, 3 ft. base, 15 ins. high,
 for $\frac{1}{4}$ sec. cor., marked on brass cap

S20
 $\frac{1}{4}$
 S29
 1916

42.70 and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high,
 N. of cor.
 Desc. 55 ft. to
 52.10 Asc. 65 ft. to
 59.00 Desc. 115 ft. to
 68.80 Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. 85 ft. to
 80.10 The cor. of secs. 19, 20, 29 and 30.
 Land, gently rolling and broken.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, greasewood, palo verde, sagebrush and cactus.

40.00 N. $89^{\circ} 56'$ W., on a random line, bet. secs. 19 and 30.
 Set temp. $\frac{1}{4}$ sec. cor.
 78.21 Intersect W. bdy. of Tp., 5 lks. S. of the cor. of secs.

Subdivision of T. 12 N., R. 15 W.

Chains.

19, 24, 25 and 30, which is an iron post, described in Book "A."
 Thence
 S.89° 54' E., on a true line, bet. secs. 19 and 30.
 Over broken land, through scattering undergrowth.
 Desc. 65 ft. to
 8.48 Center of wash, 1 ch. wide, 10 ft. deep, course S. Asc. 135 ft. to
 33.32 Gravel spur, slopes S. Desc. 70 ft.
 38.21 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S19

$\frac{1}{4}$

S30
1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.
 40.34 Draw, course S. Asc. 80 ft. to
 45.19 Spur, slopes SW. Desc. 60 ft. to
 54.21 Asc. 40 ft. to
 59.16 Desc. 55 ft. to
 64.06 Asc. 130 ft. to
 76.35 Gravel spur, slopes SW. Desc. 25 ft. to
 78.21 The cor. of secs. 19, 20, 29 and 30.
 Land, broken.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, SW.

N.0° 3' W., bet. secs. 19 and 20.
 Over rolling land, through scattering undergrowth.
 Asc. 55 ft. to
 8.50 Spur, slopes S.10° W. Desc. 80 ft. to
 13.30 Asc. 75 ft. to
 24.30 Desc. 105 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$

S19 S20

1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Asc. 50 ft. to
 47.00 Desc. 40 ft. to
 64.30 Center of wash, 1 ch. wide, course SW. Asc. slightly to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T12N R15W
S18 S17

S19 S20
1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde and cactus.

30.

Subdivision of T. 12 N., R. 15 W.

Chains.

N.89° 54' E., on a random line, bet. secs. 17 and 20.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect N. and S. line, 9 lks. N. of the cor. of secs.
 16, 17, 20 and 21.
 Thence
 S.89° 58' W., on a true line, bet. secs. 17 and 20.
 Over broken land, through scattering undergrowth.
 Desc. slightly to
 7.31 Center of wash, 1 ch. wide, 10 ft. deep, course S.
 22.39 Center of wash, 1 ch. wide, 5 ft. deep, course SW.
 27.39 Center of wash, 1 ch. wide, 5 ft. deep, course NW.
 39.56 Center of wash, 1 ch. wide, 2 ft. deep, course SW.
 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

S17

 $\frac{1}{4}$ —

S20

1916

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

Asc. 35 ft. to
 67.76 Desc. 35 ft. to
 75.06 Wash, 50 lks. wide, 5 ft. deep, course S. Asc. to
 80.06 The cor. of secs. 17, 18, 19 and 20.
 Land, broken and rolling.
 Soil, 3rd rate.
 No timber.
 Undergrowth, greasewood, palo verde, sagebrush and cactus.
 Drainage, S. and SW.

N.89° 54' W., on a random line, bet. secs. 18 and 19.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.15 Intersect W. bdy. of Tp., 16 lks. N. of the cor. of secs.
 13, 18, 19 and 24, which is an iron post, described in
 Book "A."
 Thence
 N.89° 59' E., on a true line, bet. secs. 18 and 19.
 Over broken land, through scattering undergrowth.
 Asc. 105 ft. to
 13.95 Spur, slopes SW. Desc. 110 ft. to
 21.75 Asc. 30 ft. to
 26.75 Desc. 15 ft. to
 33.15 Ravine, course SW. Asc. 55 ft. to
 38.15 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

S18

 $\frac{1}{4}$ —

S19

1916

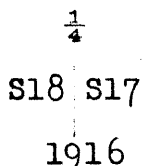
and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.

Thence over rolling land.
 62.15 Asc. 40 ft. to
 72.20 Desc. 60 ft. to
 78.15 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling and broken.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, ocotillo and cactus.

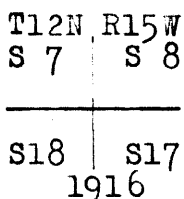
Subdivision of T. 12 N., R. 15 W.

Chains.

N.0° 3' W., bet. secs. 17 and 18.
 Over mountainous land, through scattering undergrowth.
 Asc. 55 ft. to
 6.05 Desc. 20 ft. to
 13.10 Asc. 465 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
 on brass cap



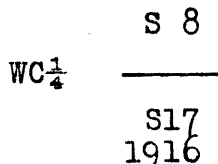
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 64.00 Top of ascent, slopes NW. Desc. 370 ft. to
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground, for cor. of secs. 7, 8, 17 and 18, marked on
 brass cap



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, mountainous.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, ocotillo and cactus.

40.00 N.89° 58' E., on a random line, bet. secs. 8 and 17.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. and S. line, 11 lks. N. of the cor. of secs.
 8, 9, 16 and 17.

Thence
 N.89° 57' W., on a true line, bet. secs. 8 and 17.
 Over broken land, through scattering undergrowth.
 Asc. to
 2.40 Desc. 160 ft. to
 27.23 Center of wash, 1 ch. wide, 5 ft. deep, course S. Asc.
 100 ft. to
 39.90 Spur, slopes S.
 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, for witness cor. to $\frac{1}{4}$ sec. cor., marked on
 brass cap



and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high,
 N. of cor.
 40.02 The true point for $\frac{1}{4}$ sec. cor. falls on large boulder in
 place, where it cannot be established.
 Desc. 110 ft. to

53.05 Asc. 35 ft. to
 58.04 Spur, slopes S. Desc. slightly to
 68.04 Center of wash, 1 ch. wide, 1 ft. deep, course N.70° W.
 Asc. slightly to

80.04 The cor. of secs. 7, 8, 17 and 18.
 Land, broken and mountainous.
 Soil, 4th rate.
 No timber.
 Undergrowth, greasewood, palo verde, sagebrush and cactus.

Chains.

40.00 S. 89° 59' W., on a random line, bet. secs. 7 and 18.
 Set temp. $\frac{1}{4}$ sec. cor.
 78.06 Intersect W. bdy. of Tp., 11 lks. N. of the cor. of secs.
 7, 12, 13 and 18, which is an iron post, described in
 Book "A."
 Thence
 N. 89° 54' E., on a true line, bet. secs. 7 and 18.
 Over rolling land, through scattering undergrowth.
 Desc. slightly to
 13.06 Wash, 50 lks. wide, 5 ft. deep, course S.
 33.06 Wash, 50 lks. wide, 2 ft. deep, course SW.
 38.06 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 7
 $\frac{1}{4}$
 S 18
 1916

and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high,
 N. of cor.
 45.23 Wash, 50 lks. wide, 2 ft. deep, course SW.
 67.21 Center of wash, 1 ch. wide, 2 ft. deep, course SW. Asc.
 50 ft. to
 75.16 Desc. 15 ft. to
 78.06 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, SW.

N. 0° 3' W., bet. secs. 7 and 8.
 Over broken land, through scattering undergrowth.
 Desc. to
 0.50 Wash, 50 lks. wide, course W. Asc. 50 ft. to
 8.95 Desc. 25 ft. to
 24.00 Asc. 120 ft. to
 37.50 Short spur, slopes W. Desc. 60 ft. to
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 7 | S 8
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Asc. 40 ft. to
 51.60 Desc. 35 ft. to
 56.45 Thence over gently rolling land.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground, in a mound of stone, for cor. of secs. 7 and 8
 and fract. secs. 5 and 6, marked on brass cap

T12N R15W
 S 6 | S 5
 S 7 | S 8
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, broken and gently rolling.
 Soil, 4th rate.

Subdivision of T. 12 N., R. 15 W.

chains.

No timber.
Undergrowth, greasewood, palo verde, ocotillo and cactus.

40.00 S.89° 57' E., on a random line, bet. sec. 8 & fracl. sec. 5.
Set temp. 1/4 sec. cor.
80.02 Intersect N. and S. line, at the cor. of secs. 8 and 9 and
Fracl. secs. 4 and 5.

Thence
N.89° 57' W., on a true line, bet. sec. 8 & fracl. sec. 5.
Over broken land, through scattering undergrowth.
Desc. slightly to
15.68 Center of wash, 1 ch. wide, 10 ft. deep, course NW. Asc.
55 ft. to
20.42 Desc. 40 ft. to
23.72 Asc. 25 ft. to
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., marked on brass cap

S 5
1/4
S 8
1916

and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,
N. of cor.
80.02 Desc. gradually, 160 ft. to
The cor. of secs. 7 and 8 and fracl. secs. 5 and 6.
Land, rolling and broken.
Soil, gravelly; 3rd rate.
No timber.
Undergrowth, palo verde, greasewood, sagebrush and cactus.
Drainage, W.

40.00 S.89° 54' W., on a random line, bet. sec. 7 & fracl. sec. 6.
Set temp. 1/4 sec. cor.
78.03 Intersect W. bdy. of Tp., 7 lks. S. of the cor. of secs.
7 and 12 and fracl. secs. 1 and 6, which is an iron
post, described in Book "A".

Thence
N.89° 57' E., on a true line, bet. sec. 7 & fracl. sec. 6.
Over broken land, through scattering undergrowth.
Desc. 140 ft. to
14.43 Head of ravine, course S. Asc. 220 ft.
38.03 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, in a mound of stone, for 1/4 sec. cor., marked on
brass cap

S 6
1/4
S 7
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
44.83 Divide, brs. NW. and SE. Thence along N. slope to
51.93 Same divide, brs. NE. and SW. Desc. 95 ft. to
67.89 Head of ravine, course S. Asc. 25 ft. to
78.03 The cor. of secs. 7 and 8 and fracl. secs. 5 and 6.
Land, broken and mountainous.
Soil, 4th rate.
No timber.
Undergrowth, greasewood, palo verde, ocotillo and cactus.

34.

Subdivision of T. 12 N., R. 15 W.

Chains.

N.0° 3' W., on a true line, bet. fracl. secs. 5 and 6.
 Over broken land, through scattering undergrowth.
 Asc. 65 ft. to
 16.96 Low divide, brs. E. and W. Desc. 40 ft. to
 21.90 Asc. 35 ft. to
 26.10 Desc. to
 35.98 Center of wash, 1 ch. wide, 5 ft. deep, course W. Asc.
 slightly.
 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

$\frac{1}{4}$
 S 6 S 5
 1916

and raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high,
 W. of cor.
 49.90 Desc. 25 ft. to
 54.90 Center of wash, 1 ch. wide, 2 ft. deep, course W. Asc.
 40 ft. to
 60.16 Intersect Third Standard Parallel North, 0.96 chs. W. of
 the standard $\frac{1}{4}$ sec. cor. of sec. 32, T. 13 N., R. 15 W.,
 which is an iron post, properly set, marked and witness-
 ed as described by the Surveyor-General. (Established
 under group 42.)
 At the point of intersection, set an iron post, 3 ft. long,
 2 ins. diam., in a mound of stone, for closing cor. of
 fracl. secs. 5 and 6, marked on brass cap

T13N | R15W
 S31 | S32
 c c
 S 6 S 5
 T12N
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 S. of cor.
 Land, rolling and broken.
 Soil, gravelly; 3rd rate.
 No timber.
 Undergrowth, palo verde, greasewood, sagebrush and cactus.
 Drainage, SW. and W.

General Description.

The land in this township varies from gently rolling
 and rolling in the southern and eastern portions, to
 mountainous in the northern and northwestern parts. Most
 of the drainage is to the south, into the Bill Williams
 River. There is no timber. Undergrowth consists of
 palo verde, greasewood, ocotillo, sagebrush, yucca, cat
 claw and cactus. There are no settlers. The soil is
 gravelly and rocky, 3rd and 4th rate.

For CERTIFICATE OF UNITED STATES ~~SURVEYOR~~
See Book "B."

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

U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, MAY 17 1918, 191____

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

TOWNSHIP 12 NORTH, RANGE 15 WEST.

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

executed by Alexander T. Harris, and John Gonin, U.S. Transitmen,
under ~~his~~ special instructions dated Feb. 15, 1915, for Group 48, Arizona, 191____, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.

Francis J. ...
U. S. Surveyor General.

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

U. S. Surveyor General.