BOOK, "R'

EOOK 3444

FIELD NOTES

OF THE SURVEY OF THE

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´ Fire	t Standard Para	Newsauth thr	u Range 14 East	•
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Eas	st Boundary	and	· .	·
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~	Township 6 So	uth-Range 1	1 East	<u>:</u>
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•			·	·
Of	the Gila and Salt	River Base and	Meridian,	•
In the State of	Arizona		·	·
	EXE	CUTED BY		
wi	lliam H. Thorn, U.	S. Cadastral En	gineer,	
Не	erbert N. Raymond, I	J. S. Cadastral	Engin eer, and	
Du	pree R. Averill, U.	S. Transitman.	· .	·
In the capacity	of U.S. Surveyors, unde	er Special Instruction	is dated Feb. 6	., 1918
issued by the	United States Surveyor	r General to govern	surveys included in	Group
No. 81	, which were appre	oved by the Commi	ssioner of the Genera	l Land
Office, Feb.	, 1918 , and Assi	ignment Instruction	s dated Feb. 7 , May 24, and Oct. 1,	, 1919 1919 1919.
Resurvey and	Survey commenced	April 22	, 1919	
·	Survey completed			

Book "R"

Group 81 - - Arizona.

BOOK 3444

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Lines surveyed under this group.

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_____ Accepted surveys.

Areas surveyed as per accepted plats on file.

Book "R"

BOOK 8444

4-679 b

DATE DIAGRAM.

	10-22-19	Towns	hip 6	South	, Range	14 Eas)	FOR DATES OF RESURY, OF 151 R.15E. SEE	EXECUTION OF
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Black lines on above diagram indicate surveys executed by William H. Thorn,

U. S. Cadastral Engineer, on dates shown thereon.

Dotted red lines on above diagram indicate surveys executed by Herbert N. Raymond, U. S. Cadastral Engineer, on dates shown thereon.

Blue lines on above diagram indicate surveys executed by Dupree R. Averill, U. S. Transitman, on dates shown thereon.

Resurvey and Survey hereinafter described executed by William H. Thorn and Herbert N. Raymond, U. S. Cadastral Engineers and Dupree R. Averill, U. S. Transitman, on dates shown on diagram on page 1 hereof, using respectively Young and Sons' light mountain transit No. 8592, W. and L. E. Gurley transit "Memo G" and Young and Sons' light mountain transit No. 8541. For description of instruments and certificate of approval by the Assistant Supervisor of Surveys, for instrument No. 8592, see Book "A", and for Gurley "Memo G" and Young and Sons' No. 8541, see Book "U".

Test of Instrument No. 8592.

Oct. 19. 1919: At our camp near the center of sec. 15, T. 7 S., R. 13 E., G. and S. R. B. and M., in lat. 32°49½'N., long, 110°59'W., using the meridian determined as described in Book "P", at 9 hrs. 0 m., a.m., l.m.t., Isset off 32°49½'N. on the lat. arc; 9°44½'S. on the decl. arc; and determine a meridian with the solar, which I find to agree with the true meridian.

At apparent noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc with the solar is 9°47½'S., which is the computed decl. of the sun.

At 3 hrs. 0 m., p.m., l.m.t., with the lat. arc unchanged, I set off 9°50'S. on the decl arc, and determine a meridian with the solar, which I find to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within 1'30" of the true meridian, I conclude that the adjustments of the instrument is satisfactory.

Test of Instrument Gurley "Memo G" and No.8541.

Apr. 13, 1919. At our camp in sec. 21, T. 7 S., R. 14 E.

G. and S. R. B. and M., in lat. 32°49'N., long. 110°

54½'W., using the meridian established as described in Book "O", at 9 hrs. 0 m., a.m., l.m.t., we set off 32°49'N. on the lat. arcs; 8°50½'N. on the decl. arcs; and determine a meridian with each solar, which agrees with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian; the resulting reading of the decl. arcs is 8°53'N., which is the computed decl. of Polaris.

At 3 hrs. 0 m., p.m., l.m.t., with the lat. arcs unchanged, we set off 8°56'N. on the decl. arcs; and determine a meridian with each solar, which we find to agree with the true meridian.

As all of the solar observations during the usual hours of solar work come within 1,30% of the true meridian, we conclude that the adjustments of the instruments

are satisfactory.

Chains.

Retracement for Resurvey:

The 1st Std. Parallel South, thru. Range 14 East, was originally surveyed in December, 1877, by John L. Harris, U. S. D. S., and as no subsequent resurvey of the line is of record, the corners found in the retracement described below are the original standard corners.

The standard cor. of Ts. 5 S., Rs. 15 and 14 E. as reestablished in January 1918, under Group No. 71, Arizona, is a 3 in. iron post, 12 ins. above ground, properly marked on brass cap, firmly set alongside, the original corner monument, which is a granite stone, 18x12x10 ins. above ground, marked with 6 notches on each of N.,E. and W. edges, and witnessed by mound of stone, N. of cor.

Thence,

East, on random line, on S.bdy.of sec.31 (W. $\frac{1}{2}$). Fall 96 lks.S. of original standard $\frac{1}{4}$ sec.cor. of sec.31, 40.56 which is a granite stone, 12x8x6 ins. above ground, firmly set, marked "4" on N. face, and witnessed by nearly obliterated traces of the original pits, E. and W.of cor., and mound of earth N.of cor. No bearing

True course and dist.of $W.\frac{1}{2}$ of S.bdy.of sec.31 are therefore N.88°39'E., 40.57 chs.

40.42

East, on random line, on S bdy. of sec.31 (E. ½).
Fall 32 lks.S. of original std. cor. of secs. 31 and 32, which is a granite stone, 10x8x8 ins. above ground, firmly set, marked with 1 notch on W.edge, and 5 notches on E. edge, and witnessed by nearly obliterated traces of original pits, N., S. and W of cor., and mound of earth N. of cor. No bearing trees.

True course and dist. of E. of S. bdy. of sec. 31, are therefore N. 89°33'E., 40.42 chs.

East, on a random line, on S bdy of sec. 32, $(W \cdot \frac{1}{2})$. 40.14 Fall 119 lks.S. of the original standard 4 sec.cor.of sec.32, which is a granite stone, 14x10x8 ins.above ground, firmly set, marked "1" on N.face, and witnessed by a mound of stone, N, of cor. No bearing trees.

True course and dist. of W.1 of S.bdy. of sec.32, are there-

fore N. 88° 18'E. 40.15 chs. East, on random line, on S. bdy. of sec. 32, $(E.\frac{1}{2})$. Fall 28 lks.N. of the original standard cor. of secs. 32 40.18

and 33, which is a granite stone, 14x10x8 ins. above ground, firmly set, marked with 2 notches on W.edge, and 4 notches on E.edge, and witnessed by a mound of stone, N. of cor. No bearing trees.

True course and dist. of E. of S. bdy. of sec. 32 are therefore S. 89°30'E., 40.18 chs.

East, on random line, on S.bdy. of sec. 33. (W.½).
Fall 58 lks. S. of the original standard ½ sec. cor. of sec. 33. Which is a granite stone, 14x12x8 ins. above ground, firmly set, marked ½ on N.face, and witnessed by nearly obliterated traces of original pits, E. and W. of cor., and mound of earth N. of cor. No bearing trees.
True course and dist. of W.½ of S.bdy. of sec. 33 are therefore N.80° 11'E. 40.31 chs. 40.31 fore N.89° 11'E., 40.31 chs.

Hast, on random line, on S. bdy.of sec.33, (E.2).
Hall lo lks.N. of the original standard cor.of secs.33 and 34, which is a limestone, 12x10x7 instabove ground, firmly set, marked with 3 notches on each of E. edges, and witnessed by nearly obliterated traces of

	dent Resurvey of 1st Std. Par. South, thru. Range 14 East.
chains.	Retracement for Resurvey. (continued)
40.20	East, on random line on S. bdy. of sec. 33, (E. ½). Fall 16 lks.N. of the original standard cor. of secs. 33 and 34, which is a limestone, 12x10x7 ins. above ground, firmly set, marked with 3 notches on each of E. and W. edges, and witnessed by nearly obliterated traces of original pits N., E. and W. of cor., and mound of earth, N. of cor. No hearing trees. True course and dist. of E. ½ of S. bdy. of sec. 33, are therefore S. 89° 46 E., 40. 20 chs.
	,
40.21	East, on random line, on S. bdy.of sec.34, (W.1). Fall 9 lks.N. of the original standard 4 sec.cor.of sec. 34, which is a grantte stone, 12x10x8 ins. above ground, firmly set, marked 4 on N.face, and witnessed by a mound of stone, N.of cor. No bearing trees.
, •	True course and dist. of W. 2 of S. bdy. of sec. 34 are therefore S. 89°52'E., 40.21 chs.
40.65	East, on random line, on S.bdy.of sec. 34 (E. ½). Fall 115 lks.S. of the original standard cor. of secs. 34 and 35, which is a granite stone, 14x10x10 ins.above ground, firmly set, marked with 4 notches on W.edge, and 2 notches on E.edge, and witnessed by mound of stone, N.
	of cor. No bearing trees: True course and dist. of E. 2 of S. bdy. of sec. 34 are therefore N. 38° 23'E., 40.66 chs.
,	
40.26	East, on random line, on S. bdy.of sec.35 (W.1). Fall 27 lks.N. of the original standard 4 sec.cor.of sec.35, which is a granite stone, 12x10x8 ins. above ground, firmly set, marked 14 on N. face, and witnessed by almost obliterated traces of original pits E.and W.of cor.,
	and mound of earth N.of cor. No bearing trees. True course and dist. of W. 2 of S. bdy. of sec. 35, are therefore S. 89° 37'E., 40.20 chs.
39.99	East, on random line, on S.bdy.of sec.35, (E.½). Fall 112 lks.S.of the original standard cor.of secs.35 and 36, which is a grante stone, 12x12x9 ins.above ground, firmly set, marked with one notch on E.edge, and 5 notches
	on W.edge, and witnessed by almost obliterated remains of original pits, N., E. and W. of cor., and mound of earth N. of cor. No bearing trees. True course and dist. of E. of S. bdy. of sec. 35 are therefore N.88° 24'E.; 40.00 chs.
38.32	East, on random line, on S.bdy. of sec. 36 (W.1). Fall 37 lks.N. of the original standard 4 sec. cor. of sec. 36, which is a granite stone, 10xoxo ins. above ground, firmly set, marked 4 on N.face, and witnessed by al-
	most obliterated traces of original pits E. and W. of cor., and mound of earth N. of cor. No bearing trees. True course and dist. of W. 2 of S. bdy. of sec. 36 are there-
38.08	fore S.89°26'E., 38.32 chs. East, on random line on S. bdy.of sec.36 (E.½). Fall 337 lks.S. of the original standard cor.of Ts.5 S., Rs.14 and 15 E., which is a granite stone, 20x14x10 ins. above ground firmly set, partly disintegrated, with
	traces of notches on N. E. and W. edges, and witnessed by mound of stone, N. of cor. No bearing trees. True course and dist. of E. of S. bdy. of sec. 36 are therefore N. & 4° 56' E., 38.23 chs.
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D. 3444
 Dependent Resurvey of 1st Std. Par. South, thru. Range 14 East.
Chains.
                                                  RESURVEY.
            From the reestablished std.cor. of Ts.5 S., Rs.13 and 14 E.,
               hereinbefore described,
            N.88°39'E., on true line on S.bdy.of sec.31 (W.1). Over rolling land, thru. dense undergrowth. Dry wash, 10 lks.wide, course SW.
10.71
            Dry wash, 10 lks.wide, 2 ft.deep, course SW.

Intersect the original standard z sec.cor.of sec.31, herein-
before described. Reestablish as follows:

Alongside old stone, set an iron post, 1 in. in diam. 26
29.00
40.57
                 ins. in the ground, for reestablished standard \( \frac{1}{4} \) sec. cor.
                 of sec. 31, with brass cap, marked
                                              $ C
\frac{1}{4} \text{ S 31}
1919
            Destroy remains of original accessories, and raise a mound
             of stone, 2 ft.base, 12 ft.high, N.of cor.
            Thence, N.89°33'E., on true line, on S.bdy. of sec.31 (E.1).
            Over rolling land, thru. dense undergrowth, and very
                 scattering timber.
13.50
20.31
21.70
            Ridge, brs. NE. and SE.; descend 50 ft., over NE.slope. Dry wash, 20 lks.wide, 2 ft. deep, course N.
            Spur, slopes N.; descend 40 ft., over NE. slope. Wash, 20 ks. wide, 2 ft. deep, course NW.
24.68
           Wash, 20 lks.wide, 2 ft. deep, course Nw.
Ascend 50 ft., over SW.slope.

Spur, slopes NW.

Dry wash, 10 lks.wide, course N.

Intersect the original standard cor. of secs. 31 and 32, hereinbefore described, Reestablish as follows:

Alongside old stone, set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 31 and 32, with brass cap, marked
27.85
39.09
40.42
                                                 S C
T5S R14E
S31 S32
           Destroy remains of original accessories, and raise a mound
                 of stone, 2 ft. base, I ft. high, N. of cor.
           Land, rolling.
           Soil, rocky, 3rd and 4th rate.
Timber, very scattering mesquite and ironwood.
Undergrowth, dense greasewood, catclaw. Spanish dagger,
                 yucca, tumble weed and cactus.
           N.88°18'E., on true line, on S. bdy.of sec. 32.
           Over rolling land, thru. very scattering timber and dense
                undergrowth.
           Dry wash, 20 lks.wide, 2 ft.deep, course NW.
 8.40
           Ridge, brs. N. and S.
20.50 40.15
```

Intersect the original standard \(\frac{1}{4} \) sec.cor. of sec.32, here inbefore described. Reestablish as follows:

Alongside old stone, set an iron post 3 ft.ling, 1 in. in diam., 26 ins. in the ground, for reestablished standard \$\frac{1}{4}\$ sec.cor.of sec.32, with brass cap, marked

1 S 32 1919

Witnessed by the original mound of stone, 2 ft.base, 12 ft.high, N. of cor.

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Dependent Resurvey of 1st Std. Par. South, thru. Range 14 East.
Chains.
          Thence
         S.89°36'E., on true line, on S.bdy.of sec.32 (E.\frac{1}{2}). Over rolling land, thru. dense undergrowth, and very scat-
              tering timber.
         Small draw, course E.; descend 150 ft., over E.slope. Road, brs. NE. and SW.
 1.00
13.70
         West edge of Hackberry Wash, brs. NE. and SW. Thence across said wash, 3 ft. deep, course NE. East edge of Hackberry Wash, brs. NE. and SW. Leave said
14.30
18.50
              wash.
23.30
25.68
          Spur, slopes N.
          Dry wash, 20 lks.wide, course NW.
          Ascend 100 ft., over W. slope.
27.40
29.65
35.80
37.00
37.35
          Spur, slopes N.; descend 60 ft., over E. slope. Dry wash, 20 lks. wide, course NE.
          Spur, slopes N.
          Dry wash, 20 lks.wide, course N.; ascend 50 ft., over W.
              slope.
          Intersect the original standard cor. of secs. 32 and 33,
40.18
              here inbefore described. Reestablish as follows:
          Alongside old stone, set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for reestablished std.cor.
              of secs. 32 and 33, with brass cap, marked
                                        T58 R14E
                                        832 | 833
                                          1919
          Witnessed by the original mound of stone, 2 ft.base, 1 ft. high, N. of cor.
          Land, rolling.
          Soil, sandy, 3rd rate and rocky, 4th rate.
          Timber, very scattering mesquite and ironwood.
Undergrowth, dense Spanish dagger, cactus, greasewood, cat-
               claw, yucca, tumble weed, and scattering sahuarro.
           N.89°11'E., on true line, on S. bdy. of sec. 33.(W.\frac{1}{2})
           Over rolling and mountainous land, thru. very scattering
               timber and dense undergrowth.
           Dry wash, 20 lks. wide, course N.; ascend 25 ft., over NW.
  9.20
               slope.
           Spur, slopes N.; descend 30 ft., over E. slope.
 13.50
 17.00
           Dry wash, 25 lks.wide, course NW.; ascend 20 ft., over W.
           Divide bet. Eagle Wash and Hackberry Wash, brs. N. and S.
 19.10
           Descend 120 ft., over E. slope.
           Wash, 20 lks.wide, course NE.; ascend 40 ft., over NW.slope. Small knoll on end of spur, from SW.; descend 60 ft. over
 26.30
 30.40
               SE.slope.
           Left bank of Eagle Wash, brs. N. and S.; thence across said
 33.78
               wash, course N.
           Right bank of Eagle Wash, brs. N. and S.; leave said wash.
 37.66
           Intersect the original standard & sec.cor.of sec.33, here-
inbefore described. Reestablish as follows:

Alongside old stone, set an iron post, 3 ft.long, 1 in.
in diam., 26 ins. in the ground, for reestablished.
standard & sec.cor.of sec.33, with brass cap, marked
 40.31
                                         1 S 33
           Destroy remains of original accessories, and raise a mound of stone, 2 ft.base, 12 ft. high, N. of cor.
           Thence,
           S.89°40'E., on true line, on S.bdy. of sec.33 (E. 2).
           Over rolling land, thru dense undergrowth, and very scat-
           'tering timber.
Dry wash, 1.00 chain wide, course N.
   8.50
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3444

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Dependent Resurvey of 1st Std. Par. South, thru. Range 14 East
Chains.
           Ascend 250 ft., over SW.slope.
 12.00
          Ridge, brs. NE. and SW. descend 100 ft., over E. slope.
 22.00
           Dry wash, 20,1ks.wide, course NW.; ascend 30 ft., over SW.
 30.00
               slope.
 32.00
35.78
38.64
           Spur, slopes N.; descend 30 ft., over NE.slope.
           Wash, 20 lks.wide, course N.; ascend 300 ft., over NW.slope.
           Spur, slopes N.; descend.
           Intersect the original standard cor. of secs. 33 and 34,
 40.20
               hereinbefore described. Reestablish as follows:
           Alongside old stone, set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for reestablished standard cor. of secs. 33 and 34, with brass cap, marked
                                          S C
T5S R14E
S33 S34
                                           1919
          Destroy the remains of original accessories, and raise a mound of stone, 2 ft. base, l\frac{1}{2} ft.high, N.of cor. Land, rolling and mountainous.
           Soil, sandy, 3rd rate.
Timber, very scattering mesquite and ironwood.
          Undergrowth, dense scrub mesquite, catclaw. Spanish dag-
               ger, cactus, palo verde, buck brush, soto, ocotilla,
               white sage, broom weed and sahuaro.
           Scattering grass.
           S.89°52' E., in true line on S. bdy. of sec. 34 (W.\frac{1}{2}).
           Over rolling and mountainous land, thru. very scattering
               timber and dense undergrowth.
          Dry wash, 30 lks. wide, 2 ft. deep, course NW. Ascend 70 ft., over NW. slope. Spur, slopes NW.
  2.00
  3.00
 16.00
 16.30
18.30
20.34
           Descend 14 ft., over NE. slope.
           Spur, slopes N.; descend 40 ft., over E. slope.
          Wash, 20 lks.wide, course N.; ascend 85 ft., over NW.slope. Spur, from S. breaks abruptly into wash, 60 lks.N.
 26.00
           Large outcrop of white quartzite, brs. N. 10.00 chs.dist.
           Wash, 40 lks.wide, course NW.
 29.90
 40.21
           Intersect the original standard \( \frac{1}{4} \) sec.cor.of sec.34, here-
               inbefore described. Reestablish as follows:
           Alongside old stone, set an iron post, 3 ft.long, 1 in. diam., 26 ins. in the ground, for reestablished standard
               1/2 sec.cor. of sec.34, with brass cap, marked
                                            SC
                                          ½S 34
                                            1919
           Witnessed by the original mound of stone, 2 ft. base, 1\frac{1}{2} ft.
              high, N. of cor. .
           Thence,
           N.88°23'E., on true line on S. bdy. of sec.34 (E.\frac{1}{2}).
           Over mountainous and rolling land, thru. very scattering
          timber, and dense undergrowth.

Ascend 210 ft., over SW. slope.

Spur, slopes SW.; descend 25 ft., over E. slope.

Dry wash, 10 lks. wide, course SW.
 12.70
14.84
18.00
           Low spur, slopes SW.
 23.00
           Dry wash, 20 lks. wide, course SW.
 40.66
           Ridge, brs. N. and SW.
           Intersect the original standard cor. of secs. 34 and 35,
               hereinbefore described. Reestablish as follows:
          Alongside old stone, set an iron post, 3 ft.long, 2 ins. in diam., 20 ins. in the ground, in a mound of stone, for reestablished standard cor. of secs. 34 and 35, with
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brass cap, marked

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Dependent Resurvey of 1st Std. Parallel North, thru. Range 14 East
Chains.
                                                  S.C
                                               T58 R14E
                                               S34 S35
                                                1919
            Witnessed by the original mound of stone, 2 ft, base, 12 ft.
                high, N.of.cor.
           Land, rolling and mountainous.
           Soil, disintegrated granite, sandy, 3rd rate.
           Timber, very scattering cedar.
Undergrowth, dense catclaw, mesquite, palo verde, cactus,
                Spanish dagger, ocotilla, white sage and broom weed.
            S.89°37'E., on true line, on S. bdy.of sec.35 (W.\frac{1}{2}). Over rolling land, thru. dense undergrowth and very scat-
                tering timber; ascend.
 19.77
21.80
            Spur, slopes SE.
            Descend 160 ft., over NE. slope.
 31.00
34.78
            Same spur, slopes SE.
            Dry wash, 20 lks.wide, course NE.; along S.edge of wash.
 37.00
39.30
40.26
            Leave wash, course SE. Trail, brs.N. and S.
            Intersect the original standard \( \frac{1}{4} \) sec.cor.of sec.35, here-
                inbefore described: reestablish as follows:
            Alongside old stone, set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for reestablished standard 4 sec.cor.of sec.35, with brass cap, marked
                                              ½ S 35
                                                 1919.
            Destroy remains of original accessories, and raise a mound
                of stone, 2 ft. base, 1\frac{1}{2} ft.high, N. of cor.
            Thence.
            N.88°24'E.on true line, on S. bdy. of sec.35 (E.\frac{1}{2}).
            Over rolling land, thru. dense undergrowth, and very scat-
           tering timber; ascend.
Spur, slopes NE.; descend 80 ft., over SE. slope.
L.F. Young's house, brs. S. 30 °W., about 15.00 chs. dist.
   2.00
   3.15
4.63
           Road, brs. NE. and SW. Smith Wash, 30 lks.wide, course NE.; ascend 50 ft., over NW.
   7.68
                 slope.
 13.80
            Spur, slopes NE; descend 30 ft., over SE. slope.
Dry wash, 20 lks. wide, course NE.; ascend 20 ft., over NW.
 15.92
                slope.
 22.74
            Spur.slopes NE.:
                        Smokestack of Hayden Smelter brs. N. 56°50'E.
                        Dennis's windmill, brs. N. 64°12'E.
           Descend 115 ft., over SE. slope.
Dry wash, 20 lks. wide, course NE.; ascend 65 ft., over NW.
 31.69
           Spur, slopes N.; descend.
Intersect the original standard cor. of secs.35 and 36, hereinbefore described. Reestablish as follows:
 35.21
40.00
            Alongside old stone, set an iron post, 3 ft. long,2 ins. diam., 24 ins. in the ground, for reestablished standard cor. of secs.35 and 36, with brass cap, marked
                                               1919
            Destroy remains of original accessories, and raise a mound of stone, 2 ft. base, 1 ft. high, N. of cor., and On a cedar, 16 ins.in diam., S. 70°30'E., 72 lks.
```

dist., mark "SCBT."

Timber, very scattering cedar.
Undergrowth, dense catclaw, mesquite, palo verde, cactus, buckthorn, ocotilla, soto, and sahuarro.

```
10 Survey of the East boundary of Township 6 South, Range 14 East.
Chains.
           From the cor. of Ts. o and 7 S., Rs. 14 and 15 E., described
               in Book "0,"
           North, on true line, bet. secs.31 and 36.
           Over rolling, thru. scattering undergrowth. Wash, course SE.
   8.00
           Ridge, brs.NW. and SE.
Wash, 2.00 chs.wide, course E.
Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
  13.50
24.85
  40.00
                                           1919
           Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
            Ridge, brs. NW and SE.
  49.16
  70.00
           Wash, 20 lks. wide, course E.
           Set an iron post, 3ft.long, 2 ins.in diam., 24 ins.in the ground, for cor. of sect. 25, 30, 31 and 36, with brass cap,
  80.00
                marked
                                             TOS
                                        R14E | R15E
S25 | S30
                                          S36 S31
                                           1919
            Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
            Land rolling. Soil, gravelly, 3rd rate.
            Undergrowth, scattering cactus and catclaw.
            North, on true line, bet.secs.25 and 30.
            Over rolling land, thru. scattering undergrowth. Road brs.E. and W.
  12.30
21.20
            Wash, 100 lks.wide, course E.
  26.70
            Road brs. NW. and SE.
  33.40
36.70
40.00
            Ridge, brs.E.and W.
            Wash, 20 lks.wide, dourse NE.
Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for \( \frac{1}{4} \) sec.cor., with brass cap, marked
                                          S25 S30
                                         1919
            Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of cor.
            Ridge, brs.E and W. Draw, course SE.
   44.00
   50.20
  56.70
74.50
80.00
            Ridge, brs, NW. and SE.
            Ridge, brs. NE and SW.
            Set an iron post, 3 ft.long, 2 ins. in diam., 24 lins. in
                the ground, for cor. of secs. 19,24,25 and 30, with brass
                cap, marked
                                             T6S
                                         R14E | R15E
                                          S24 |S19
                                          S25 S30
                                           1919
            Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
            Land, rolling.
            Soil, gravelly, 3rd rate.
            No timber.
            Undergrowth, scattering catclaw and cactus.
```

```
11
Chains.
           North, on true line, bet. secs. 19 and 24.
           Over rolling land, thru. scattering undergrowth.
           Low spur, slopes E. Shaft of Antelope Mine, brs. N. 31°47'E., 12.47 chs. dist.
  0.65
  2.67
  9.00
           Three bunk houses, bear E. 2.00 chs.dist.
 14.95
19.80
22.29
           Road brs. NE. and SW.
          Enter small orchard brs.E. and W. Fence brs.E. and W.
 23.00
           Road brs. E. and W.
           Fence brs.E. and W. Fence brs.NW and SE.
 23.60
 26.33
28.80
35.30
40.00
           Two houses bear E.8.00 chs.dist.
           Ridge, brs. NE. and SW.
Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec.cor., with brass cap, marked
                                          S24 S19
          Raise a mound of stone, 2 ft.base, 12 ft.high, W. of cor. Wash, 15 lks.wide, course E.
 42.50
48.50
54.60
63.37
73.50
          Road brs.E.and W.
Ridge, brs.NE. and NW.
          Draw, course SE.
          Ridge, brs. NW. and SE.; descend 220 ft., over NW. slope.
          Draw, course NE.
          Spur, slopes SE.
          Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, with brass cap.
                                              T<sub>0</sub>S
                                          R14E R15E
S13 S18
                                           S24 S19
                                            1919
          Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
           Land, mountainous.
           Soil, rocky, 3rd rate.
           No timber.
           Undergrowth, scattering catelaw, palo verde, yucca and
             .cedar.
          North, on true line, bet. secs.13 and 18.
           Over mountainous land, thru. scattering undergrowth.
4.50
9.90
15.53
40.00
          Wash, course E.
          Draw, course SE.
Ridge, brs.NW. and SE.
Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for \( \frac{1}{2} \) sec.cor., with brass.cap, marked
          Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
50.00
          Wash, course E., 2.00 chs. wide.
55.00
          Wash, course E., 1.00 ch. wide.
64.00
          Draw, course SE.
66.57
69.00
76.65
          Ridge, brs.NW. and SE.
          Draw, course NE.
          Ridge, brs.NE. and SW.
          Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap,
80.00
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East boundary of Township 6 South, Range 14 East.
Chains.
                                            Tos
                                       R14E R15E
S 12 S 7
                                         S13 S18
                                          1919
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of cor.
          Land, mountainous.
          Soil, rocky, 3rd rate.
          No timber.
          Undergrowth, scattering cactus, catclaw.palo verde and
              yucca.
         North, on true line, bet. secs.7 and 12.

Over rolling land, thru. scattering undergrowth.

Wash, 50 lks.wide, course SE.

Ridge, brs.NW. and SE.
 5.00
19.33
33.50
40.00
          Wash, course SE.
          Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for ½ sec.cor., with brass cap, marked
                                          1919 .
          Raise a mound of stone, 2 ft.base, 12 ft.high, W. of cor.
          Spur, slopes SE. Wash, 150 lks.wide, course NE.
62.32
78.80
          Spur, slopes SE.
          Draw, course, SE.
         Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass
              cap, marked
                                            ToS
                                        R14E | R15E
                                         S 1 S. 6
                                         S12 S 7
                                          1919
          Raise a mound of stone, 2 ft. base, 12 ft. high. W. of cor.
          Land, mountainous.
          Soil, rocky, 3rd rate.
          No timber.
          Undergrowth, scattering catclaw, and cactus.
          North, on true line, bet. secs. 1 and 6.
          Over mountainous land, thru. scattering undergrowth.
         Spur, slopes SE.
Ridge, brs.E and SW.
 5.00
         Spur, slopes NE. Road brs.E. and SW.
21.36
22.50
22.60
         Romero Wash, 5.00 chs.wide, course NE. Road brs.NE. and SW.
         Set an ron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec.cor., with brass cap, marked
40.00
                                          1919
         Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
48.00
         Wash, course E.
          Ridge, brs.E.and W.
```

Intersect the 1st Standard Parallel South, 7.18 chs.

Survey of the East boundary of Township 6 South, Range 14

S.86°45'W., from reestablished standard cor. of secs.31 and 32, T. 5 S., R.15 E., described in Book "S."
Point of intersection falls in a wash, where a cor. would

soon be destroyed; therefore, at

Set an iron post, 3 ft.long, 3 ins. in diam., 24 ins. in
the ground, for witness cor. to the closing cor. of Ts.
6 S., Rs.14 and 15 E., with brass cap, marked 74.53

T5S R15E 331 S 1 | S 6 R14E | R15E MC cla 1919

Raise a mound of stone, 2 ft. base, 12 ft. high, S. of cor. Land, mountsinous.

Soil, rocky, 4th rate. No timber.

Undergrowth, scattering catclaw, cactus, mesquite, so to and ocotilla.

Boundaries of Township 6 South; Range 14 East. Latitudes, departures, and closing errors.

Line designated.	True course.	Dist.	Latitude N.	∋s. } S.	Depart E.	ures.
South boundary,	s.89°57'W.	480.65	ΰ	.42		480.65
West boundary,	North,	464.50	,464.50	†		
North boundary, 1st Std.Par. S.)	N.89°33'E. N.88°18'E. S.89°36'E. N.89°11'E. S.89°52'E. N.88°23'E. N.88°24'E. N.88°24'E. N.88°26'E. N.84°56'E. N.84°56'E.	40.31 40.20 40.21 40.66 40.26 40.00 38.32	.10 1.19 .58 .1.15 1.12 3.37 3.92	.28 .16 .09 .27	40.31 40.20 40.21 40.65	
East boundary,	South,	474-15	,	474.15		
Convergency,		,	٠ :		• 47	
Totals.	And the second of the second o		475.93 475.74	475.74	480.43	480.65 480.43
	latitude, departure,	The second secon	0.19			0.22

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Survey of Subdivision lines of Township 6 South, Range 14 East.
Chains.
         From the cor. of secs.1,2,35 and 36, on the S. boundary of the Tp., described in Book "0,"
N.0°01'W., bet. secs.35 and 36.
         Over rolling and mountainous land, thru. scattering under-
         growth; ascend 30 ft., over S.slope.
Spur, slopes NE.; descend 00 ft., over N.slope.
-1.40
 9.50
         Wash, 30 lks.wide, course SE.
         Spur, slopes NE. Wash, 20 1ks.wide, course E.
15.00
20.00
20.50
30.50
40.00
         Ascend 110 ft., over SE.slope.
         Spur, slopes E.
         Set an iron post, 3 ft.long, 1 in. in diam., 10 ins. in the ground, in a mound of stone, for \( \frac{1}{4} \) sec.cor, with brass
             cap, marked
         Raise a mound of stone, 2 ft. base, 12 ft.high, W. of cor.
         Descend 60 ft., over . N. slope.
         Wash, 10 lks.wide, course SE.
Along W.slope.
Wash, 15 lks.wide, course NE.
Set an iron post, 3 ft.ling, 2 ins. in diam., 12 ins. in the
49.50
79•25
80.00
              ground, in a mound of stone, for cor. of secs. 25, 20, 35
              and 36, with brass cap, marked ToS R14E
                                       S26 | S25
                                       S35 S36
                                        1919
          Raise a mound of stone, 2.ft. base, 1 ft. high, W. of cor.
          Land, rolling, mountainous.
          Soil, sandy and rocky, 2nd and 4th rate.
          No timber.
          Undergrowth, mesquite, catclaw, black brush and oak.
           N.89°57'E., on a random line, bet. secs. 25 and 36.
Set temp. 4 sec. cor.
Intersect the E. bdy. of the Tp., 9 lks. S. of the cor. of secs.
25,30,31 and 36, hereinbefore described.
40.00
80.04
          Thence, S.89°53'W., on a true line, bet. secs.25 and 30.
          Over rolling and mountainous land, thru. scattering under-
              growth.
          Wash, 40 lks.wide, course SE. Wash, 80 lks.wide, course SE.
10.60
21.00
          Mouth of draw, from SW.; ascend 170 ft., over E.slope.
30.00
          Set an iron post, oft. long, l in in diam., 26 ins. in the 'ground, for \( \frac{1}{4} \) sec.cor., with brass cap, marked
40.02
                                         S 25
                                          s 36
                                          1919
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of cor.
          Descend 85 ft., over W.slope.
          Draw, course NÉ.; ascend 50 ft., over E.slope. Spur, slopes N.; descend 90 ft., over W.slope.
 52.00
55.50
60.00
          Along N.slope.
79.30
80.04
          Wash, 15 lks. wide, course NE.
          The cor. of secs. 25, 26, 35 and 36.
          Land, rolling and mountainous.
          Soil, sandy and rocky, 1st and 4th rate.
          No timber.
          Undergrowth, mesquite, catclaw, cactus and oak.
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	SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.
Chains	
10.80 15.50 32.77 40.00	NO° 01' W., bet. secs. 25 and 26. Over rolling? Mountainous land, through scattering undergrowth. Asc. 40 ft. over SE. slope. Spur, slopes NE. Desc. 110 ft. over N. slope. Wash, 60 lks. wide, course E. Windmill, bears N. 634° E., about 15.00 chs. dist. Head of draw, course E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	\$26 \$25 1919
	Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
49.00 55.00 70.00 75.27 76.87 80.00	Spur, slopes NE. Desc. 120 ft. over N. slope. Wash, 5 lks. wide, course NE. Asc. 90 ft. over S. slope. Desc. 125 ft. over NW. slope. Wash, 120 lks. wide, course NE. Road, bears E. and W. Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 23, 24, 25 and 26, with brass cap mkd.
	T6S R14E
	<u>\$23</u> <u>\$24</u>
	\$26 S25
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of
**	cor.
	Land, rolling, and mountainous. Soil, sandy and rocky; 2nd and 4th rate. No timber. Undergrowth, mesquite, catclaw, blackbrush and oak.
40.00 79.98	N. 89° 53' E., on a random line, bet. secs. 24 and 25. Set temp. 1 sec. cor. Intersect the E. bdy. of the Tp., 2 lks. S. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described.
	Thence S. 89° 52' W., on a true line. bet. secs. 24 and 25. Over rolling mountainous land, through scattering undergrowth.
10.55	Road, bears N. and S.
11.35	Wash, 40 lks. wide, course N
39•99	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
•	\$24 \$ \$25
	1919 Raise a mound of stone, 2 ft. base, 12 ft. high, N. of cor.
53.00 64.80 77.60 78.80 79.98	Draw.course N. Draw. course N. Road. bears NE. and Sw. Wash. 120 lks. wide, course NE. The cor. of secs. 23, 24, 25 and 26. Land. rolling. Mountainous.
	Soil, sandy and rocky; 2nd and 4th rate. No timber. Undergrowth, scattering mesquite, catclaw, blackbrush& oak.
	N. 0° 01' W., bet. secs. 23 and 24. Over rolling and mountainous land, thru. scattering undergrowth.

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SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R.
Chains
            Asc. 160 ft. over SE. slope.
 14.00 Spur, slopes E. Desc. 160 ft. over NE. slope.
21.83 Draw, course E. Asc. 50 ft. over SW. slope.
35.00 Spur, slopes SE.
40.00 Head of draw, course NE.
           Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                  S23 S24
            Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. W. of
                  cor.
A2.50
Draw, course E.

52.70
Wash, 250 lks. wide, course E.

Wash, 20 lks. wide, course SE.Asc. 90 ft. over S. slope.

64.15
Spur, slopes E.

Spur, slopes E.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 14, 33 and 24, with brass can mkd.
                  brass cap mkd.
                                                    T65 R14E
                                                    S14 | S13
                                                    S23 S24
                                                        1919
            Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
            Land, rolling-and mountainous.
            Soil, rocky; 2nd and 3rd rate. No t imber.
            Undergrowth, Oak, catclaw, mesquite, and blackbrush.
N. 89° 52' E., on a random line, bet. secs. 13 and 24.

40.00 Set temp. ½ sec. cor.

Intersect the E. bdy. of the Tp., 8 lks. 5. of the cor. of secs. 13, 18, 19 and 24, hereinbefore described.
            S. 89° 49' W. won a true line, bet. secs. 13 and 24. Over rolling, mountainous land, through scattering under-
                  growth.
16.00 Wash, 2.00 chs. wide, course N. 17.00 House, bears S. 264 W.
40.04 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for \(\frac{1}{4}\) sec. cor., with
                  brass cap mkd.
                                                           S13
                                                           S24
                                                          1919
            Raise a mound of stone, 2 ft. base, 12 ft. high, N. of
                 cor.
Low peak, bears S. 4.00 chs. dist.

Wash, 10 lks. wide, course NE.

Same wash, course SE.

Wash, 5 lks. wide, course N.

The cor. of secs. 13, 14, 23 and 24.

Land, rolling and mountainous.

Soil, rocky; 1st and 3rd rate.
            No timber.
            Undergrowth, oak, mesquite, greasewood, yucca, cactus,
                 and catclaw.
            N. 0° 01' W., bet. secs. 13 and 14.
Over rolling and mountainous land thru. scattering under-
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growth.

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18.
                        SURVEY OF THE SUBDIVISION LINES IN T.
            CHESTRE
                        Asc. 120 ft. over S. slope.
             27.00 Spur, slopes NE. Desc. 270 ft. over NW. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for 4 sec. cor.; with
                             brass cap mkd.
                                                             S11 | S12
                       Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
            wash, 15 lks. wide, course NW.

Spur, slopes W. Desc. 80 ft. over N. slope.

Fence, bears E. and W.

Read; bears E. and W.

RomerolWash; 100wlks, wide; course E.

Ranch house, bears N.75°E.

Ranch house, bears N.75°E.

Wash, 20 lks. wide, course SE.

Head of small draw, course SE.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor.of secs. 1, 2, 11 and 12, with brass cap mkd.
                             brass cap mkd.
                                                            T6S R14E
S 2 S 1
                                                             S11 S12
                       Raise a mound of stone, 2 ft. base, 12 ft. high. W. of
                       Land, rolling mountainous.
                       Soil, rocky; 2nd and 3rd rate.
                       No timber.
                       Undergrowth, mesquite and catclaw.
                       N. 89° 40' E., on a random line, bet. secs. 1 and 12.
            40.00 Set temp. 1 sec. cor.
80.00 Intersect the E. bdy. of the Tp., 9 lks. N. of the cor.
                             of secs. 1, 6, 7 and 12, hereinbefore described.
                       Thence
                       S. 89° 44' W., on a true line, bet. secs. 1 and 12.
                       Over rolling and mountaindus land; then scattering under-
                            growth. Asc. 150 ft. over NE. slope.
              7.80 Rocky point, bears S. 3.00 chs. dist.

Desc. 175 ft. over NW. slope.

9.80 Wash, course N. Asc. 70 ft. over NE. slope.
             19.80
            Cone-shaped hill, bears S. 2.00 chs. dist.

Desc. 35 ft. over NW. slope.

Set an iron post. 3 ft. long, l.in. diam., l/ ins. in the ground, ifine mound.of stone, for the seccor, with
                            brass cap, marked
                                                         .4 S12
                                                              1919
                      Raise a mound of stone, 2 ft. base, 12 ft. high. N. of
            45.00 Romero Wash, 2.00 wine, wide, course NE. 45.50 Road, bears NE. and SW.
           53.00 Spur, slopes S.

55.00 Draw, course SE. Asc. 75 ft. over E. slope.

63.50 Wash, 10 lks. wide, course SE. Asc. 135 ft. over E. slope

66.90 Ranch house, bears S. 9° E.

76.60 Spur, slopes S.

Tend rolling and mountainous
                      Land, rolling and mountainous.
                       Soil, rocky; 2nd and 3rd rate.
                       No timber.
                       Undergrowth, mesquite and catclaw.
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	•	SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.	18.
	Chains		= =7 ==
	•	N. 0° 01' W.,on true line, bet. seos. 1 and 2. Over rolling, and mountainous land; thru. scattering timber and undergrowth.	
	1.30 3.00 1 2.27	Spur, slopes SE. Ridge, bears E. and W. Desc. 60 ft. over N. slope. Dry wash 10 lks. wide course NE.	
	23.90 36.15 38.30	Dry wash, 20 lks. wide, course NE. Spur, slopes NE. Desc. 90 ft. over NE. slope. Dry wash, 60 lks. wide, course NE. Dry wash, 5 lks. wide, course E.	
4	40.00	Dry wash, 5 lks. wide, course E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with crass cap mkd.	
		s 2 s 1	
-	* *	1919	
-	16.70	Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.	
	46.70 56.70 62.80	Spur, slopes NE. Desc. 80 ft. over NW. slope. Dry wash, 20 lks. wide, course SW. Spur, slopes SE.	
	68 . 20	Small wash, course E. Intersect the 1st Standard Parallel South, 10.85 chs.	
		S. 84° 56' W.from reestablished std.cor.of Ts.58S., Rs. 14 and 15 E., hereinbefore described.	
		At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 1 and 2, with brass cap mkd.	
-	•	T5S R14E S36	
		S 2 S 1	
		1919 Raise a mound of stone, 2 ft. base, 12 ft. high, S. of cor.	
		Land, rolling and mountainous. Soil, rocky; 3rd and 4th rate.	
		Timber, cedar. Undergrowth, catclaw, mesquite, cactus, soto and spanish dagger.	
	•	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., described in Book, "O". N. 0° Ol' W., bet. secs. 34 and 35. Over rolling and mountainous land, thru. scattering under-	٠.
	40.00	growth. Spur, slopes NE. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in	
	•	the ground, for a sec. cor., with brass cap mkd.	
		. s ₃₄ s ₃₅	
		1919 . Raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high. W. of	
	45.00	cor. Enter dense oak brush, bears E. and W.	
	80.00 80.00	Wash, 5 lks. wide, course E. Wash, 40 lks. wide, course SE. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, with brass cap mkd.	
١	100		

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SURVEY OF THE SUBDIVISION LINES IN T
Chains
                                     T68 R14E
                                     527|526
                                     S34 S35
                                        1919
         Raise a mound of stone, 2 ft. base, l_2 ft. high, W. of
            cor.
         Land, rolling.
Soil, rocky; 2nd and 3rd rate.
         No timber.
         Undergrowth, oak, catclaw, mesquite, blackbrush, yucca
            and cactus.
40.00 Set temp. 4 sec. cor.
80.00 Intersect 1. and 3. Mino, at the cor. of secs. 25, 26,
         N. 89° 57' E., on a random line, bet. secs. 26 and 35.
         Thence
         S. 89° 57' W. on a true line, bet. secs. 26 and 35. Over rolling mountainous land, through dense undergrowth.
         Asc. 75 ft. over E. slope.
Spur, slopes NE.

Wash, 2.00 chs. wide, course NE.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
         Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of
45.00 Wash, 5 lks. wide, course E. 54.00 Wash, 20 lks. wide, course SE. 80.00 The cor. of secs. 26, 27, 34 and 35.
        Land, rolling, mountainous
         Soil,
               rocky; 2nd and 3rd rate.
        Mo tinber.
         Undergrowth, oak, catclaw, mesquite, blackbrush, yucca
            and cactus.
        N. 0° 01' W., bet. secs. 26 and 27.
        Over rolling land, through scattering undergrowth.
19.00 Wash, 20 lks. wide, course SE.
        Head of draw, course E.
        Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
        Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
            cor.
52.30 Road, bears NE. and SW.
58.00 Wash, 10 lks. wide, course NE.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, with
            brass cap mkd.
                                      T68 .R14E
                                      $22 S23
                                      S27 S26
         Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
         Land, rolling.
          Soil, sandy; 1st and 2nd rate. .
          No timber. Undergrowth, oak, mesquite, catclaw, cactus,
               and yucca.
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0.24

		· · · · · · · · · · · · · · · · · · ·	
		SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.	121.
	Chains		
	40.00	N. 89° 57' E., on a random line, bet. secs. 23 and 26. Set tamp. \(\frac{1}{4}\) sec. cor.	
	79.96	Intersect N. and S. line, 12 lks. S. of the cor. of secs. 23, 24, 25 and 26.	
-	5.00	Thence S. 89° 52' W., on a true line, bet. secs. 23 and 26. Over rolling land, through scattering undergrowth. Spur, slopes SW.	
	7•35 25•00 39•98	Wash, 10 lks. wide, course SE. Asc. 115 ft. over E. slope. Spur, slopes E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in	
	,)9•90	the ground, for \(\frac{1}{4}\) sec. oor., with brass cp mkd.	
		\$23 \$26	
	a	Raise a mound of stone, 2 ft. base, 12 ft. high, N. of	
	43.90 71.40	post. Wash, 5 lks. wide, course SE. Ridge, bears N. and S.	
	79.96	The cor. of secs. 22, 23, 26 and 27. Land, rolling.	
	•	Soil, sandy; 1st and 2nd rate. No timber.	
		Undergrowth, oak, mesquite, catclaw, blackbrush, cactus and yucca.	I J
		N. O° Ol' W., bet. secs. 22 and 23.	
	2.60	Over rolling land, through scattering undergrowth. Spur. slopes W.	
	40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.	
		1/4	
		S22 S23	
		Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of	
	47.10 70.50	wash, 30 lks. wide, course NE. Wash, 50 lks. wide, course E.	
	80.60	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap mkd.	
	•	T6s R14E S15 S14	
	• • •	\$22 \\$23 1919	
		Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.	
	•	Land, rolling. Soil, sandy; 1st and 2nd rate. No timber.	
	*	Undergrowth, oak, blackbrush, mesquite, cactus and yucca.	
	40.00	N. 89° 52' E., on a random line, bet. secs. 14 and 23. Set temp. \(\frac{1}{4}\) sec. cor.	
	79.98	Intersect N. and S. line, 14 lks. N. of the cor. of secs. 13, 14, 23 and 24.	
	,	Thence S. 89° 58' W., on a true line, bet. secs. 14 and 23. Over rolling land, through scattering undergrowth.	
	2.50	Wash, 3 lks. wide, course N. Along N. slope.	
	39.00	Leave N. slope. Along bottom of draw. Wash. 10 lks. wide. course E.	
	70.00	Hosa of Janu, course W.	
		1	

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-22
                    SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.
           39.90 Head of draw, course E.
          o39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.
                                                        1919
                    Raise a mound of stone, 2 ft. base, 12 ft. high, N. of
                         cor.
           57.00 Spur, slopes N. 78.00 Spur, slopes S.
           79.98 The cor. of secs. 14, 15, 22 and 23.
                    Land, rolling.
                    Soil, rocky; 3rd and 4th rate.
                    No timber.
                    Undergrowth, oak, catclaw, blackbrush and mesquite.
          N. 0° 01' W., bet. secs. 14 and 15.

Over rolling land, through scattering undergrowth.

29.50 Wash, 15 lks. wide, course E.

Set an iron post, 3 ft. long, 1 in, diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                      S15 S14
                    Raise a mound of stone, 2 ft. base, 12 ft. high, W. of
                         cor.
           80;00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with
                         brass cap mkd.
                                                        T6S R14E
S10 S11
                                                        S15 S14
                                                           1919
                    Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
                       cor.
                    Land, rolling.
                    Soil, sandy; 1st and 2nd rate.
                    No timber.
                    Undergrowth, oak, blackbrush, mesquite, cactus and yucca
          N. 89° 58' E., on a random line, bet. secs. 11 and 14.
40.00 Set temp. \(\frac{1}{4}\) sec. cor.
79.90 Intersect the N. and S. line, 13 lks. S. of the cor. of
                         secs. 11, 12, 13 and 14.
                    Thence
                    5. 89° 52' W., on a true line, bet. secs. 11 and 14. Over rolling land, through scattering undergrowth.
            1.20 Wash, 10 lks. wide, course S.
           5.00 Spur, slopes N.
30.00 Divide bet. Gila and San Pedra Rivers, bears N. and S.
39.00 Head of draw, course N.
           39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{2} \) sec. cor., with brass cap.mkd.
                   Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N.
                        cor.
          41.80 Spur, slopes N.
45.20 Draw, course N.
61.60 Spur, slopes NE.
          64.80 Draw, course NE.
          78.70 Spur, slopes NE.
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	SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.
Chains	
79•90	The cot. of secs: 10, 11, 14 and 15. Land, rolling, Soil, Sandy; 1st and 2nd rate. No timber. Undergrowth, mesquite, catclaw, cactus, oak and yucca.
0.50 12.00 19.40 25.00 31.70 40.00	Head of draw, course E. Spur, slopes W. Spur, slopes W. 1.00 ch. Road, bears NE. and SW. Wash, 30 lks. wide, course NE.
•	- - -
	S 10 S 11
40.70 43.30	
44.50 79.80 80.00	
	T6S R14E S 3 S 2
	S10 S11
	1919 Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of cor.
, •	Land, rolling. Soil, sandy: 1st and 2nd rate.
•	No timber. Undergrowth, oak, blackbrush, mesquite, cactus and yucca.
40.00 79.76	N. 89° 52' E., on a random line, bet. secs. 2 and 11. Set temp. ½ sec. cor. Intersect N. and S. line, 24 lks. S. of the cor. of secs. 1, 2, 11 and 12.
6.25 38.15. 39.88	Thence S. 89° 42! W., on a true line, bet. secs. 2 and 11. Over rolling land, through scattering undergrowth Wash, 20 lks. wide, course SE. Wash, 3 lks. wide, course SE. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
	the ground, for sec. cor., with brass cap mkd.
•	$ \begin{array}{c} \frac{1}{4} & \frac{S \cdot 2}{S11} \\ 1919 \end{array} $
55.50 70.00 77.00 79.76	Raise a mound of stone, 2 ft. base, 1 ft. high, N. of cor. Draw, course NE. Spur, slopes S.

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SURVEY OF THE SUBDIVISION LINES IN T.
Chains
             N. 0° 01' W., on true line, bet. seps. 2 and 3.
             Over rolling and mts. hand hand, through scattering under-
                  growth.
  4.00
             Spur, slopes E.
             Head of draw, course E. Asc. 110 ft. over S. slope.
18.00
20.00
            Small knoll on spur, slopes E.

Desc. 240 ft. over N. slope.

Dry wash, 10 lks. wide, course E.

Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
26.00
37·50
40·00
             Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. W. of
                  cor.
             Knoll on end of spur, from SW. Desc. 130 ft. over NW.slope. Wash, 40 lks. wide, course NE. Wash, 15 lks. wide, course E.Asc. 160 ft. over SE. slope.
40.30
46.60
48.50
55.00
64.31
67.09
             Spur, slopes E.
            Dry wash, 10 lks. wide, course NE.
Intersect the 1st Standard Parallel South, 14.27 chs. S.
88°24'W.from reestablished std.Cor. of secs. 35 and
36, hereinbefore described.
             At point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of
                  stone, for closing cor, of secs. 2 and 3, with brass
                  cap mkd.
                                                   T5S R14E
                                                      835
                                                   S 3 S 2
T6S R14E
                                                                           from which,
                                                    1919
            A cedar, 20 ins. diam., bears S.23? W., 168 lks. dist., mkd. T6S R14E S3 CC BT.
Raise a mound of stone, 2 ft. base, 12 ft. high, S. of
            Land, rolling mountainous.
Soil, disintegrated granite, sandy; 3rd rate.
             Timber, cedar.
             Undergrowth, catclaw, mesquite, cactus, soto, spanish
                  dagger, and buckthorn.
            From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., described in Book, "0".

N. 0° 02' W., on a true line, bet. secs. 33 and 34.

Over rolling land, through scattering undergrowth.
            Wash, 20 lks. wide, course W.
Wash, 45 lks. wide, course W.
House, bears N. 65° E/
Set an iron post, 3 ft. logg, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
 1.30,
39.ÓQ
40.00
                                                     s33 s34
            Raise a mound of stone, 2 ft. base, 12 ft. high, W. of
            Road, bears NE. and SW.
41.70
            Wash, 5 lks. wide, course w. Granite rock, 4 ft. high, 3x3 ft. diam., bears E. 1.50 chs.
64.00
73.00
                  dist.
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		SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.
	Chains	
	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; with brass cap.mkd.
		T6s R14E 528 S27
		\$33 \$34
	•	1919 'Raise a mound of stone, Land, rolling. 2ft. base, 1½ ft. high, W. of cor.
		Soil, sandy; 1st rate.
	•	No timber. Undergrowth, mesquite, yucca and cactus.
		N. 89° 57' E., on a random line, bet. secs. 27 and 34.
	40.00 79.96	N. 89° 57' E., on a random line, bet. secs. 27 and 34. Set temp. ½ sec. cor. Intersect N. and S. line, 7 lks. N. of the cor. of secs.
	15000	20, 27, 34 and 35.
		Thence WEST, on a true line, bet. secs. 27 and 34.
	30.00	Over rolling land, through scattering undergrowth. Road, bears N. and S.
	34.00	Road, bears NE. and SW.
	39.98	Set an iron post, 3 ft. long, l in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
		\$27.
		¹ 834
	•	1919 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of
	FO 40	cor.
	79.96	House, bears S. $12\frac{1}{4}$ ° W. The cor. of secs. 27, 28, 33 and 34.
	*	Land, rolling. Soil, sandy; 1st and 2nd rate.
ĺ		No timber.
		Undergrowth, oak, mesquite, catclaw, blackbrush, cactus and yucca.
	*	N. 0° 02' W., bet. secs. 27 and 28.
	40.00	Over rolling land, through scattering undergrowth. Spur, slopes west.
	-	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
	e e	1
		4
		S28 S27
		1919 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of
	47 00	cor.
	47.00 80.00	Wash, 10 lks. wide, course W. Set an iron post, 3 ft. long, 2 ins. diam. 24 ins. in
		the ground, for cor. of secs. 21, 22, 27 and 28, with brass cap mkd.
		T6S,R14E
	*	S21 S22 S28 S27
		1919
	-	Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
		Land, rolling. Soil, sandy; 1st and 2nd rate.
	•	No timber.
		Undergrowth, mesquite, catclaw, cactus and yucca.
	-	

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26
                         SURVEY OF THE SUBDIVISION LINES IN T
           Chemin
             EAST, on a random line, bet. secs. 22 and 27.

40.00 Set temp. ½ sec. cor.

79.94 Intersect N. and S. line, 6 lks. S. of the cor. of secs.
                            22, 23, 26 and 27,
                       Thence
                       S. 89° 57' W., on a true line, bet. secs. 22 and 27.
                       Over rolling land, through scattering undergrowth.
             35.00 Spur, slopes NW.
39.97 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                               S27
                                                              1919
                      Raise a mound of stone, 2 ft. base, 12 ft. high, N. of
            41.50 Wash, 10 lks. wide, course N.
64.00 Road, bears N. and S.
75.00 Spur, slopes ISW.
75.20 Old road, bears NW. and S.
79.94 The cor. of secs. 21, 22, 27 and 28.
                      Land, rolling.
                      Soil, sandy; 1st and 2nd rate.
                      No timber.
                      Undergrowth, oak, blackbrush, mesquite, cactus and yucca.
              N. 0° 02' W., bet. secs. 21 and 22.
Over rolling land, through scattering undergrowth.
0.86 Wash, 20 lks. wide, course W.
            35.70 Spur, slopes W. 5.00 chs.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                                                         S21 S22
                      Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
                           cor.
            Road, bears NW. and SE.

69.10

80.00

Road, bears NE. and SW.

Set an iron post, 3 ft. long, 2 ims. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, with
                           brass cap mkd.
                                                         T65, R14E
                                                         s16 s15
                                                         S21 S22
                                                             1919
                      Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, \mathbb{V}. of
                           cor.
                      Land, rolling.
                      Soil, sandy; 1st and 2nd rate. .
                      No timber.
                      Undergrowth, mesquite, catclaw, cactus and yucca.
            N. 89° 57' E., on a random line, bet. secs. 15 and 22.
40.00 Set temp. \(\frac{1}{4}\) sec. cor.
80.02 Intersect N. and S. line, 16 lks. N. of the cor. of secs.
                           14, 15, 22 and 23.
                      Thence
                      N. 89° 56' W., on a true line, bet. secs. 15 and 22.
                      Over rolling land, through scattering undergrowth.
            22.00 Wash, 30 lks. wide, course NW.
32.80 Spur, slopes N.
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
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SURVEY OF THE SUBDIVISION LINES IN T.
 Chains
           Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. M. of
               cor.
 64.00
           Ridge, bears N. and S.
           Old road, bears NW. and SE.
The cor. of secs. 15, 16, 21 and 22.
Land, rolling.
79.80
           Soil, sandy; 1st and 2nd rate.
           No timber.
           Undergrowth, oak, blackbrush, mesquite, cactus and yucca,
           N. 0° 02' W., bet. secs. 15 and 16. Over rolling land, through scattering undergrowth.
           Old road, bears NW. and SE.
  1.00
11.60
          Road, bears NE. and SW. Road, bears NE. and SW.
39 • 50
40 • 00
          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.
                                            s16 s15
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
               cor.
48.00
          Draw, course NW.
53.50
55.00
59.00
75.00
          Draw, course W.
          Spur, slopes W.
          Draw, course W.
Draw, course W.
Small draw, course NW.
79.50
80.00
          Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with
               brass cap mkd.
                                           T6S R14E
S 9 S10
                                            s16| s15
                                               1919
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
          Land, rolling.
          Soil, sandy; 1st and 2nd rate.
          No timber.
          Undergrowth, oak, blackbrush, mesquite, cactus and yucca
           S. 89° 56' E., on a random line, bet. secs. 10 and 15. Set temp. ½ sec. cor. Intersect N. and S. line, 4'lks. N. of the cor. of secs.
40.00
80.10
               10, 11, 14 and 15.
          Thence
          N. 89° 54' W., on a true line, bet. secs. 10 and 15. Over rolling land, through scattering undergrowth, wash, 10 lks. wide, course NE.
 2.00
          Low spur, slopes N.
Wash, 10 lks. wide, course NE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.
10.00
21.50 40.05
                                              S15
                                              1919
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of
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28
                     SURVEY OF THE SUBDIVISION LINES
         Chaind
           47.65 Road, bears NE. and SW. 80.10 The cor. of secs. 9, 10, 15 and 16.
                    Land, rolling.
                    Soil, sandy; 1st and 2nd rate.
                    'No timber.
                     Undergrowth, oak, blackbrush, mesquite, cactus and xucca.
          N. 0° 02' W., bet. secs. 9 and 10.
Over rolling land, through scattering undergrowth.
5.00 Spur, slopes W.
14.00 Small draw, course W.
          19.00 Draw, course W.
26.40 Spur, slopes W.
33.00 Wash, 15 lks. wide, course W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                          s 9 s10
                    Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
          Raise a mound of scond,
cor.

40.25 Wash, 5 lks. wide, course SW.
Spur, slopes SW.
Spur, slopes W.
75.00 Draw, course NW.
Low spur, slopes W.
79.10 Wash, 10 lks. wide, course W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, for cor. of secs. 3, 4, 9 and 10, with
brass cap mkd.
                                                          T6S R14E
S 4 S 3
                                                           S 9 S10
                    Raise a mound of stone, 2 ft.base, 12 ft. high, W. of
                         cor.
                    Land, rolling.
                    Soil, sandy; 1st and 2nd rate.
                    No timber.
                    Undergrowth, oak, blackbrush, mesquite, cactus and yucca.
          40.00 Set temp. 4 sec. cor. .

80.10 Intersect N. and S. line, 14 lks. S. of the cor. of secs.
2, 3, 10 and 11.
                    S. 89° 54' E., on a random line, bet. secs. 3 and 10.
                    WEST, on a true line, het. secs. 3 and 10.
                    Over rolling land, through scattering undergrowth.
          9.50 Ridge, bears N. and S. 20.00 Draw, course N. 20.50 Road, bears N. and S.
          40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                    Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of
          cor.
40.90 Wash, 5 lks. wide, 2 ft. deep, course NE.
80.10 The cor. of secs. 3, 4, 10 and 9.
                    Land, rolling.
Soil, sandy; 1st and 2nd rate.
                    No timber. Undergrowth, oak, catclaw, cactus and yucca.
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. Chains	SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 14 E.	F
. 6.00	the San Pedro River, bears E. 5.00 chs. dist. Along	
18.50 23.50 . 35.85 40.00	Shallow draw, course W. Dry wash, 20 lks. wide, course NW.	
	s 4 s 3	
	Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.	
53.00 54.39 66.22	Short spur, slopes S. Dry wash, 20 lks. wide, course W. Intersect the 1st Standard Parallel South, 14.20 chs.S. 88°23'W.from.reestablished_std.cor. of secs. 34 and 35, hereinbefore described. At point of intersection, set an iron post, 3 ft. long,	
	2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 3 and 4, with brass cap mkd.	
	T5S R14E S34	
	S 4 S 3 T6S R14E C C	
-	Raise a mound of stone, 2 ft. base, 12 ft. high, S. of	
	Land, rolling. Soil, decomposed granite, rocky; 4th rate. Timber, cedar. Undergrowth, catclaw, mesquite, spanish dagger, cactus and soto.	
•	From the cor, of secs. 4, 5, 32 and 33, on the south bdy. of the Tr., described in Book "0," Tr. N. 0° 02' W., bet. secs. 32 and 33.	
10.00	Over rolling hand, through scattering undergrowth. Old road, bears NE. and SW.	
40.00		
٠	\$32 S33	
	1919 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of	
80.00	set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.	
	T6S R14E S29 S28	
,	S32 S33 1919 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.	

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SURVEY OF THE SUBDIVISION LINES IN T
Chains
           Land, rolling.
           Soil, sandy; 1st and 2nd rate.
           No timber.
           Undergrowth, oak, mesquite, catclaw, cactus, and yucca.
 N. 89° 57' E., on a random line, bet. secs. 28 and 33. Set temp. 4 sec. cor. Intersect N. and S. line, 4 lks. S. of the cor. of secs. 27, 28, 33 and 34.
           Thence
           S. 89° 55' W., on a true line, bet. secs. 28 and 33. Over rolling land, through scattering undergrowth.
 25.00 Wash, 10 lks. wide, course SW.
40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                                                   S28
                                                   S33
                                                  1919
 Dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist. 50.00 Old road, bears NE. and SW. Road, bears NW. and SE.
 80.04 The cpr. of secs. 28, 29, 32 and 33.
          Land, rolling.
           Soil, sandy; 1st and 2nd rate.
           No timber.
          Undergrowth, mesquite, catclaw, cactus and yucca.
N. 0° 02' W., bet. secs. 28 and 29.
Over rolling land, through scattering undergrowth.
Old road, bears N. and SE.
Wash, 10 lks. wide, course W.
Wash, 40 lks. wide, course W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ½ sec. cor., with brass cap mkd.
                                             S29 S28
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
 80.00 Set an iron post, 3 ft long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with
               brass cap mkd.
                                              T65 R14E
S20 S21
                                               S29 S28
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, w. of
               cor.
          Land, rolling.
Boil, sandy; lst and 2nd rate.
          No timber.
          Undergrowth, cedar, hackberry, mesquite, cactus and yucca.
          N. 89° 55' E., on a random line, bet. secs. 21 and 28.
40.00 Set temp. ½ sec.cor.

80.14 Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 21, 22, 27 and 28.
          Thence
          S. 89° 57' W., on a true line, bet. secs. 21 and 28.
Over rolling land, through scattering undergrowth.

14.70 Wash, 20 lks. wide, course SW.

26.50 Old road, bears NE. and SW.
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	SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 14 E.
Chains	
40.07	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
80.14	
	Land, rolling Soil, sandy; 1st and 2nd rate. No timber. Undergrowth, mesquite, catclaw, cactus and yucca.
13.70 21.00 40.00	Wash, 20 lks. wide, course W.
	$\frac{1}{4}$.
	S20 S21
65.00	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Road, bears E. and W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground, in a mound of stone, for cor. of secs. 16, 17, 20 and 21, with brass cap mkd.
	T6S R14E S17 S16 S20 S21 1919 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling.
	Soil, sandy; 2nd rate. No timber. Undergrowth, mesquite, chapporal, catclaw and cactus.
	N 800 571 M on a mandam line hat area 16 and 01
. 40.00 80.08	
	Thence S. 89° 58' W., on a true line, bet. secs. 16 and 21. Over rolling land, through scattering undergrowth.
1.20 3.57	Road, bears NW. and SE. U. S. Mineral Monument No. 1, San Pedro District, which is a cedar post, 7 ft. above ground, 4 ins. square, firmly set in a mound of stone, 4ft. base, 4 ft. high. mkd.
13.65 40.00 40.04	
	\$16 \$21 1919
	Raise a mound of stone, 2 ft. base, la ft. high, N. of cor.

```
SURVEY OF THE SUBDIVISION LINES IN
Chains
 59.08 Road, bears NW. and SE. 80.08 The cor. of secs. 16, 17, 20 and 21.
           Land, rolling.
           Soil, sandy; 2nd rate.
           No timber.
           Undergrowth, mesquite, chapporal, catclaw and cactus.
           N. 0° 02' W., bet. secs. 16 and 17.
Over rolling land, through scattering undergrowth.
Road, bears E. and W.
Enter brokem land.
 39.00 Wash, 20 lks. wide, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                s17 s16
          . 1919 Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
40.80 Spur, slopes W.
50.20 Draw, course NW.
57.75 Spur, slopes NW.
68.00 Draw, course NW.
72.55 Road, bears W. and SE.
75.00 Spur, slopes W.
79.00 Spur, slopes NW.
80.00 Set an iron post, 3 ft
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with
                brass cap mkd.
                                                T6S R14E
S 8 S 9
                                                s17|s16
                                                   1919
          Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. W. of
           Land, rolling and broken.
           Soil, sandy; 2nd rate.
           No timber.
           Undergrowth, oak, blackbrush, mesquite, cactus and yucca.
N. 89° 58' E., on a random line, bet. secs. 9 and 16.

Set temp. 4 sec. cor.

Intersect N. and S. line, 10 lks. N. of the cor. of secs.

9, 10, 15 and 16.

Thence N. 89° 58' W. on true line, bet. secs. 9 and 16.
           Over rolling. land, thruscattering tunder growthad 16.
36.58 Wash, 20 lks. wide course unb destroring undergrowth.
40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.
          Raise a mound of stone, 2 ft. base, 12 ft. high. N. of
                cor.
 45.00 Spur, slopes N.
60.10 Wash, 25 lks. wide, course N.
70.00 Draw, course N. 80.08 The cor. of secs. 8, 9, 16 and 17.
          Land, rolling.
Soil, sandy; 2nd rate.
          No timber.
          Undergrowth, oak, blackbrush, mesquite, cactus and yucca.
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	SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 14 E.
3.50 10.00 18.40 38.00 40.00	N. 0° 021 W. bet. secs. 8 and 9. Over broken land, through scattering undergrowth. Spur, slopes NE. Draw, course NW. Wash, 20 lks. wide, course W. Spur, slopes NW. 2.00 chs.
	s 8 s 9 1919 Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
52.00 53.70 70.50 80.00	Wash, 20 lks. wide, course W. Spur, slopes NW. Draw, course W. Spur, slopes W.5.00 chs. thence NW. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, with brass cap mkd. T6S R14E
	S 5 S 4 S 8 S 9 1919 Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Land, rolling. Soil, rocky; 2nd and 3rd rate.
	No timber. Undergrowth, oak, mesquite, cactus, yucca and catclaw.
40.00 80.12	S. 89° 58' E., on a random line, bet. secs. 4 and 9. Set temp. \(\frac{1}{4}\) sec. cor. Intersect N. and S. line, 3 lks. N. of the cor. of secs. 3, 4, 9 and 10. Thence
20.00 40.06	N. 89° 57' W., on a true line, bet. secs. 4 and 9. Over rolling land, through scattering undergrowth. Draw, course W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
,	$\begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \\ \end{array} \end{array} \end{array} \end{array} \\ & \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \end{array} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \end{array} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \\ \end{array} \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} \\\\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \\\\\end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \\\\\end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\end{array} \\ \end{array} \\ \begin{array}{c} \\$
	wash, 20 lks. wide, course NW. Ridge, bears NW. and SE. Wash, 20 lks. wide, course NW. Wash, 25 lks. wide, course NW. Spur, slopes N. The cor. of secs. 4, 5, 8 and 9. Land, rolling. Soil, rocky; 3rd rate. No timber. Undergrowth, oak, mesquite, catclaw, yucca and cactus.
27.00	N. 0° 02' W., on a true line, bet, secs. 4 and 5. Over rolling land, through scattering undergrowth. Spur, slopes NW. Dry wash, 1.00 ch. wide, course NW. Spur, slopes W.

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<u>34.</u>
                        SURVEY OF THE SUBDIVISION LINES
           Chains
            Head of small gulch, 10 lks. wide, caurse NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                      Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
            42.00 Spur, slopes NW.
            45.46 Dry wash, 20 lks. wide, course NW.
47.90 Spur, slopes NW.
48.72 Desc. 85 ft. over NE. slope.
53.00 Wash, 100 lks. wide, course NW.
61.60 Spur, slopes NW.
            65.39 Intersect 1st Stand. Parallel South, 13.32 chs. N.89.46 W.
                          from reestablished std. cor. of secs. 33 and 34 here inbe-
                          fore described.
                      At point of intersection, set an iron post, 3 ft. long, 2 ins. diem., 24 ins. in the ground, for closing cor.
                          of secs. 4 and 5, with brass cap mkd.
                                                          T5S R14E
                                                             S33
                                                          3 5 S 4
T6S R14E
                                                             C. C
                      Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high. S. of
                           cor.
                      Land, rolling. Soil, rocky; 3rd and 4th rate. .
                      Timber, ironwood and mesquite.
                      Undergrowth, catclaw, mesquite, palo verde, cactus,
                           buckthorn and soto.
              From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., described in Book, "0".

N. 0° 03' W., bet. secs. 31 and 32.

Over rolling land, through scattering undergrowth.

Road, bears NW. and SE.
            12.00 House, bears N. 68° W.
            Fence, bears NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in a crevice of a rock outcrop, in a mound of stone, for
                           ½ sec. cor., with brass cap mkd.
                                                             s31 s32
                      Raise a mound of stone, 2 ft, base, 1\frac{1}{2} ft. high, W.
            40.00 Adobe house, bears S. 33° W. 45.25 Ridge, bears NW. and SE.
            69.70
                     Spur, slopes N.
Enter dense oakbrush.
             74.00
            80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs: 29, 30, 31 and 32, with
                           brass cap mkd.
                                                             T65 R14E
                                                             $30 | $29
                                                             831 832
                     Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
                           cor.
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	SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.
Chains	
-	Land, rolling. Soil, rocky; 2nd and 3rd rate. Timber, cedar.
-	Undergrowth, oak, catclaw, hackberry and mesquite.
40.00 79.90	32 and 33.
	Thence S. 89° 57' W., on a true line, bet. secs. 29 and 32. Over rolling land, through scattering timber and undergrowth.
20.00 40.00	Wranito boulder, Midwa for there promise reserve my.
39 • 95	1.00 ch. diet. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
•	
	* 832 1919
	Raise a mound of stone, 2 ft. base, 12 ft. high, N.of cor.
40.00 45.50	Granite boulder, 10x6x4 ft. above ground, brs. NW. 1.00ch. dist. Wash, 30 lks. wide, course BW.
49.70	Same wash, course NW.
66.90 71.90	
77.20	Wash, 80 lks. wide, course NW.
79.20	Low spur, slopes N. The cor. of secs. 29, 30, 31 and 32.
	Land, rolling. Soil, sandy; 1st and 2nd rate.
•	Timber, cedar.
•	Undergrowth, pak, mesquite, catclaw, cactus, yucca, and blakebrush.
•	S. 89° 57' W., on a random line, bet. secs. 30 and 31.
40.00 80.70	Set temp. 4 sec. cor.
•	of secs. 30 and 31 described in Booke for described.
·	N. 89° 59' E., on a true line, bet. secs. 30 and 31. Over rolling land, through scattering undergrowth.
2.40 9.60	Low spur, slopes NW. W. edge of draw, course NW.
19.90	E. edge of draw, course NW.
29.90	Fence, bears NW. and SE. Wash, 20 lks: wide, course N.
40.70	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
	<u>330</u>
	* S31 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of
41.30	Granite rock, 15x12x12 ft. above ground, bears S. 5 lks.
46.70	dist. Enter level land.
56.70 60.60	Fence, bears NW. and SE. Leave level land.
65.0a	Ridge, bears NW. and SE.
80.70	The cor. of secs. 29, 30, 31 and 32. Land, rolling.
	Soil, rocky; 2nd and 3rd rate. Timber, cedar.
	Undergrowth, oak, catclaw, hackberry and mesquite.
	and mesdaire.

36

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SURVEY OF THE SUBDIVISION LINES IN
Chains
            N. 0° 03' W., bet. secs. 29 and 30. Over rolling land, through scattering timber and under-
                 growth.
2.30 Wash, 80 lks. wide, course NW.
6.50 Fence, bears NW. and SE.
29.00 Wash, 15 lks. wide, course W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                830 829
           1919 Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
 50.00 Leave dense undergrowth.
 62.40 Road, bears NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with
                 brass cap mkd.
                                                 T6S R14E
                                                 S19 |S20
                                                  330, 329
           Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
           Land, rolling.
Soil, rocky; 1st and 3rd rate.
            Timber, cedar.
           Undergrowth, catclaw, mesquite, oak, and blackbrush.
 N. 89° 57' E., on a random line, bet. secs. 20 and 29.
40.00 Set temp. ½ sec. cor.
79.86 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
                 20, 21, 28 and 29.
           S. 89° 58' W., on a true line, bet. secs. 20 and 29. Over rolling land, through scattering timber and under-
                growth.
.39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                       320
                                                   1 S29
           Raisesa mound of stone, 2 ft. base, 12 ft. high, N. of
                cor.
 79.86 The cor. of secs. 19, 20, 29 and 30.
           Land, rolling.
Soil, sandy; 1st rate,
           Timber, cedar.
           Undergrowth, mesquite, blackbrush, yucca and cactus.
S. 89° 59' W., on a random line, bet. secs. 19 and 30. Set temp. ½ sec. cor. Intersect the W. bdy. of the Tp., I6lks. N. of the cor. of secs. 19, and 30, described in Book "Q."
           Thence
N. 89° 52' E., on a true line, bet. secs. 19 and 30.

Over rolling land, through scattering timber and undergrowth.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{4}\) sec. cor., with brass cap mkd.
                                                      S30
                                                    1919
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	SURVEY OF THE SUBDIVISION LINES IN T. 6 S. R. 14 E.
Chains	
.42•30	Raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high, N. of cor. Road, bears N^{E} , and SW.
44.00	Road, bears NW. and SE.
59.00	Road, bears NE. and SW.
80.64	Land, rolling.
	Soil, rocky; 1st and 3rd rate. Timber, cedar.
	Undergrowth, catclaw, mesquite, oak, blackbrush.
	N. 0° 03' W., bet. secs. 19 and 20.
7.00	Over rolling land, through dense undergrowth. Wash, 10 lks. wide, course NW.
19.50 28.80	Road, bears NE. and SW.
40.00	Wash, 20 lks. wide, course W. Set an iron post, 3 ft. long, 1 in. dism., 26 ins. in the ground, for \(\frac{1}{4} \) sec. cor., with brass cap mkd.
ia"	1
	\$19 S20
· · · ·	1919
_	Raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
42.00 79.80	Wash. 10 lks. wide. course W.
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, with brass cap mkd.
	T6S R14E S18 S17
	\$19 \$20 1919
·	Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
	Land, rolling. Soil, sandy; 1st and 2nd rate.
	No timber. Undergrowth, dense mesquite, blackbrush, catclaw, oak cactus
, ,	and yucca.
	N 800 E81 P on a mandam lime hat according
40.00	N. 89° 58' E., on a random line, bet. secs. 17 and 20. Set temp. 4 sec. cor.
79.86	16, 17, 20 and 21.
•	N. 89° 56' W., on a true line, bet. secs. 17 and 20.
26.00	
39 • 93	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \(\frac{1}{2} \) sec. cor., with brass cap mkd.
	s17
,	¹ / ₄ S20 1919
_	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of
	Enter dense undergrowth.
79.86	The cor. of secs. 17, 18, 19 and 20. Land, rolling.
	Soil, sandy; 1st and 2nd rate. No timber.
	Undergrowth, mesquite, blackbrush, catclaw, oak, cactus and yucca.
,	

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<u> 38.</u>
                          SURVEY OF THE SUBDIVISION LINES IN T
             chains
                         S. 89° 52' W., on a random line, bet. secs. 18 and 19.
              40.00 Set temp. \(\frac{1}{4}\) sec. cor.

80.32 Intersect the W. bdy. of the Tp., 3 lks. N. of the cor. of secs. 18 and 19 described in Book 10. The coribed.
                          Thence
                         N. 89° 51' E., on a true line, bet. secs. 18 and 19.
                         Over rolling land, through scattering undergrowth. Road, bears N. and S.
              Road, bears N. and S.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for \( \frac{1}{4} \) sec. cor., with brass cap mkd.
                                                                     - 518
                                                                       1919
                         Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of
              cor.
49.25 Wash, 30 lks. wide, course NW.
57.20 Road, bears N. and S.
80.32 The cor. of secs. 17, 18, 19 and 20.
                         Land, rolling.
Soil, rocky; 2nd and 3rd rate.
                         No timber.
                         Undergrowth, catclaw, spanish dagger, yucca and cactus.
             N. 0° 03' W., bet. secs. 17 and 18.
Over rolling land, through scattering undergrowth.

22.50 Wash, 10 lks. wide, course W.
Road, bears NW. and SE.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, for. ½ sec. cor., with brass cap mkd.
                                                              s18|s17
                        1919
Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
                              cor.
             Spur, slopes NE.

Same spur, slopes NW.

Same spur, slopes NW.

Wash, 10 lks. wide, course NW.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with
                              brass cap mkd.
                                                                  T68 R14E
S 7 S 8
                                                                  s18 s17.
                        Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
                              cor.
                        Land, rolling.
Soil, sandy; 1st and 2nd rate.
                         No timber.
                        Undergrowth, mesquite, blackbrush, catclaw, oak, cactus,
                              and yucca.
             S. 80° 56' E., on a random line, bet. secs. 8 and 17.

40.00 Set temp. \( \frac{1}{4} \) sec. cor.
             79.84 Intersect N. and S. line, 9 lks. S. of the cor. of secs.
8,9,16 and 17. Thence West, on true line, bet. secs. 8, and 17.
Over rolling land, through scattering undergrowth.
22.00 E. edge of draw, brs. N. and S. Thence across draw, draining N.
             21.66 Road, bears N. and S.
             Wash, 15 lks. wide, course N. Road, bears N. and S. Wash, 15 lks. wide, course N. Set an iron post, 3 ft. long, 1 in. dimm., 26 ins., in
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•	SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 14 E.
Chains	the ground, for \frac{1}{4} sec. cor., with brass cap mkd.
•	\$ 8 4 \$17 1919
	Raise a mound of stone, 2 ft. base, 12 ft, high, N. of cor.
43.00 50.00 61.00 67.00 79.84	Spur, slopes NE. Draw, course NE. Small draw, course N. Ravine, course NE. The cor, of secs. 7, 8, 17 and 18. Land, rolling. Soil, rocky; 2nd and 3rd rate. No timber. Undergrowth, oak, mesquite, cactus, yucca, and catclaw.
:	s. 80° 51' W., on a random line, bet. secs. 7 and 18.
40.00 80.22	Set temp. 4 sec. cor. Intersect the W. bdy. of the Tp., 12 lks. S. of the cor. of secs. 7, and, 18, described in Book 10.
0.10 9.25 30.00 40.22	
.	<u> </u>
	3 18 1919
55.50 63.50 72.40 80.22	Raise a mound of stone, 2 ft. base, 12 ft. high, N. of cor. Wash, 8 lks. wide, course N. Wash, 20 lks. wide, course NW. Wash, 10 lks. wide, course NW. The cor. of secs. 7, 8, 17 and 18. Land, rolling. Soil, rocky; 3rd rate, No timber. Undergrowth, yucca, spanish dagger, thornbrush, and mesquite.
	N On OZI W bht man 7 and 8
3.20 27.90 39.25 40.00	Road, bears E. and W. Wash, 8 lks. wide, course NE.
· *	c 7 c 8
	s 7 s 8
	Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
48.30 50.00 57.10 64.00 67.80 80.00	Spur, slopes NE. Spur, slopes NE. Draw, course E.

40.

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SURVEY OF THE SUBDIVISION LINES IN T. 6 S., R. 14 E.
 Chains
                                               T6S R14E
S 6 S 5
                                                  7 s 8
1919
            Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, W. of
                 cor.
            Land, rolling.
            Soil, rocky; 3rd rate.
            No timber.
            Undergrowth, yucca, bear grass and catclaw.
  EAST, on a random line, bet. secs. 5 and 8.

40.00 Set temp. ½ sec. cor.

79.86 Intersect N. and S. line, 18 lks. S. of the cor. of secs.
           4, 5, 8 and 9. Thence
           S. 89° 52' W., on true line, bet. secs. 5 and 8. Over rolling land, through scattering undergrowth.
  10.50 Ridge, bears NW. and SE.
  18.00 Wash, 40 lks. wide, course NW.
 23.50 Ridge, bears NW. and SE.
27.80 Road, bears NW. and SE.
35.80 Spur, slopes NW.
39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
                                                   1919
           Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of
                cor.
 Wash, 30 lks. wide, course N.
51.33 Spur, slopes NE.
66.80 Ridge, bears N. and S.
59ur, slopes N. 2.00 chs.
Spur, slopes N. course N.
78.00 Small draw, course N.
The cor. of secs. 5, 6, 7 and 8.
           Land, rolling.
Soil, rocky; 3rd rate.
           No timber.
           Undergrowth, oak, mesquite, cactus and yucca.
S. 89° 56' W., on a random line, bet. secs. 6 and 7.

40.00
79.99 Intersect the W. bdy. of the Tp., 28 lks. S. of the cor.
               of secs. 6, and 7, described in Book to Quantition.
           Thence
          S. 89° 52' E., on a true line, bet. secs. 6 and 7. Over rolling land, through scattering undergrowth.
10.75 Draw, course N.
20.00 Draw, course N.
35.75 Draw, course NW.
39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 4 sec. cor., with brass cap mkd.
         Raise a mound of stone, 2 ft. base, 1\frac{1}{2} ft. high, N. of cor.
44.00 Ridge, bears NE. and Sw.
53.35 Spur, slopes NE.
56.00 Draw, course NE.
61.40 Wash, 5 lks. wide, course N.
68.50 Draw, course SW.
74.50 Spur, slopes NE.
77.60 Road, bears NE. and S. in wash, course NE. from S.
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	3444 · · ·
-	Subdivision lines of Township 6 South, Range 14 East. 44.
79.99	The cor. of secs. 5, 6, 7 and 8. Land, rolling. Soil, rocky, 3rd rate.
	No timber. Undergrowth, scattering cat claw, cactus and yucca.
2.52 10.10 14.71 15.02 29.00 36.53 40.00	N.0°03'W., on true line, bet. secs. 5 and 6 Over rolling and mountainous land, thru dense undergrowth. and very scattering timber. Wash, 20 lks. wide, course NE. Road, brs. NE. and SW. Asc. 100 ft., over SE. slope. Spur, slopes N.; desc. 70 ft., over NE. slope. Road, brs. NW and SE. Same wash, course NW.; asc. 160 ft., over SW. slope Spur, slopes NW. Head of wash, course NW. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 4 sec. cor., with brass cap, marked
	· s 6 s 5
	1919
40.00 48.62 55.81 60.00 65.37	Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor. Spur, slopes NE. Desc. 80 ft., over NW. slope. Dry wash, 15 lks. wide, course NE.; Asc. 30 ft. ever, NE. slepe
	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs. 5 and 6, with brass cap, marked
	T5S R14E
	Raise a mound of stone, 2 ft. base, 1½ ft. high. S. of cor. Land, rolling. Soil, sandy and rocky, 3rd and 4th rates. Timber, very scattering mesquite and ironwood. Undergrowth, dense bear grass, cactus, mesquite and catclaw, yucca, Spanish dagger and ocotillo.
	The continued satisfactory adjustment of the solar apparatus during the survey of this township is indicated from field tests, as described for instrument 8592 in Book "K", page 2, and instrument 8541 in Book "H", page 2.
	Final Test of Gurley Instrument "Memo G".

Final Test of Gurley Instrument "Memo G".

I examine the adjustments of the transit and find them satisfactory; then to test the solar apparatus, by comparing its indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris at elongation, I proceed as follows:

May 11, 1919: At my camp in sec. 25, T. 6 S., R. 13 E., G. and S. R. B. and M., in lat. 32°53'N., long. 110°57'W., at 4 hrs. 22.5 m., a.m., l.m.t., I observe Polaris at eastern elongation, in accordance with the Manual of Instructions, and lay off the azimuth of Polaris, 1°20½' to the west, and mark the meridian thus determined by a tack in a stake firmly driven thus determined by a tack in a stake, firmly driven

in the ground, 5 chs. N. of my station.

May 21, 1919: At apparent noon, I set off 20°5½!N. on the decl. arc; and observe the sun on the meridian; the resulting lat. is 32°53'N., which is the correct lat.

At 3 hrs. 0 m., p.m., l.m.t., with the lat. arc unchanged, I set off 20°7'N. on the decl. arc, and determine a meridian with the soler. Which agrees with the true

meridian with the solar, which agrees with the true meridian.

May 22, 1919: At 9 hrs. 0 m., a.m., l.m.t., I set off 32°53'N. on the lat. arc: 20°16's'N. on the decl. arc: and determine a meridian with the solar, which agrees with the true meridian.

As all of the solar observations during the usual hours of solar work come within 1'30" of the true meridian, I conclude that the adjustments of the instrument have been satisfactory during the progress of the work.

GENERAL DESCRIPTION.

SURFACE

Rolling and mountainous along the north boundary, and in the eastern portion; balance, rolling. SURFACE:

SOIL:

Rocky, and gravelly, 2nd to 4th rate in the eastern and western portions; balance, sandy, 1st to 3rd rate.

Cactus, cat claw, Spanish dagger, yucca, mesquite, palo verde, cedar, oak, hackberry, chaparral, greasewood, sahuaro, soto, ocotilla, buck brush, thorn brush, black brush, buck thorn, white sage, broom weed, tumble weed and bear grass; dense on the north boundary, south of secs. 31 and 32, and between secs. 34 and 35 and 19 and 20; balance, scattering.

TIMBER:

Scattering mesquite, iron wood and cedar in the south west portion on the north boundary, and between secs 3 and 4 and 26 and 35.

A patented mining claim in sec. 21 and a EVIDENCE OF MINERAL: mine east of sec. 24.

WATERING PLACES: A windmill in sec. 25.

SETTLEMENT: Houses in secs. 12,31 and 34.

INDUSTRY: The township can be used for grazing purposes.

6-2764

ECCK 8444

4--680

FIELD ASSISTANTS. to Dupree R. Averill, U. S. Transitman

NAMES.	CAPACITY.
Thoe. VanderMeer,	lst chainman,
Raymond Nettleship,	2nd chainman,
William Bunch,	cornerman,
Bryan J.Smith,	cornerman-axeman,
Gus A.Huebner,	flagman,
John W.Baker,	flagman,
·	

BOOK 3444

CERTIFICATE OF UNITED STATES TRANSITMAN

i, Dupres A. Ave	hereby certify upon honor that, in pursuance
of special instructions re	ceived from the U.S. Surveyor General for Group 81, Arizona
bearing date of the6	th day of February , 1918, I have well, faithfully, and truly
in my own proper perso	on, and in strict conformity with said instructions, the Manual of Surveying Instruc-
tions, and the laws of th	e United States, surveyed all those parts or portions of the Subdivision lines of
•	Township 6 South, Range 14 East
	of the Gila and Salt River
	Meridian, in the State of Arizona, which are represented in
the foregoing field notes	and by diagram on page 1 hereof
	stablished and perpetuated in strict accordance with the Manual of Surveying Instruc-
	•
	ritten instructions of the U.S. Surveyor General for Group 81, arizons
and in the specific man	ner described in the field notes, and that the foregoing are the original field notes of
such survey. Date Februa y y. 28	3,1921
	Mary Comment
Place Siam Calif	.ornia
	APPROVAL.
	OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
	, 191
m c · c N	
The foregoing fields	notes of the survey of
executed by	
under his special instru	d the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereb	
account, who make	
	U. S. Surveyor General.
I certify that the fe	oregoing 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 Generals

37.

FIELD ASSISTANTS. to Herbert N. Raymond, U. S. Cadastral Engineer

NAMES.	CAPACITY.
dward S. Smith,	lst chainman,
ohn W.Read,	2nd chainman,
ee Bunch,	cornerman,
.L.Boggs,	cornerman-flagman,
ewis Hollenback,	axeman,
enderson Harvey,	axeman,
·	
·	
	·

BOOK 2444 CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER

i, Herbert N. Raymond, U.S. Cadastral angineer, hereby certify upon nonor that,	m pursuance
f special instructions received from the U.S. Surveyor General for Group 81, Arizona	
earing date of the 6th day of February , 1918, I have well, faithfull	y, and truly
n my own proper person, and in strict conformity with said instructions, the Manual of Survey	ing Instruc-
ons, and the laws of the United States, surveyed all those parts or portions of the East bou	ndary and
Subdivision lines of Township 6 South, Range 14 East	
,	
,	
of the Gila and S	
Base and Meridian, in the State of Arizona, which are re-	epresented in
and by diagram on page 1 hereof he foregoing field notes, as having been executed by me, and under my direction; and that all t	he corners of
aid survey have been established and perpetuated in strict accordance with the Manual of Surve	
ions, and the special written instructions of the U.S. Surveyor General for Group 81. Ariz	
and in the specific manner described in the field notes, and that the foregoing are the original	field notes of
Place - Sympia, Wash. U. S. Cadastral Eng	
Date The sury 1+1-22- The Secretary Can U. S. Cadastral Eng	nond
lace	,IIIOGI - J
APPROVAL.	
Office of the United States Surveyor Genera	L,
	, 191
III of any sing Cally nator of the support of	
The foregoing field notes of the survey of	
	·
executed by	
under his special instructions dated, 191	, having been
critically examined, and the necessary corrections and explanations made, the said field notes, ar	nd the surveys
they describe, are hereby approved.	
77 0 0	
	rveyor General.
I certify that the foregoing transcript of the field notes of the above-described surveys in	<u> </u>
, has been correctly copied from the original notes on file in t	his office.
II S Sam	rveyor General

\$444

FIELD ASSISTANTS. to William H. Thorn, U. S. Cadastral Engineer

4--680

NAMES.	CAPACITY.
Benjamin Kinsey,	lst chainman,
Homer Pepper.	2nd chainman,
Manfred Owen.	cornerman,
E. E. Wright,	axeman,
Ruben Wilson,	axeman,
Wiley M. Fentress,	flagman.
, 	
	
	•

6-2764

48 344A BOOK

CERTIFICATE OF UNITED STATES GADASTRAL ENGINEER

I, William H. Thorn, U.	S.Cadastral Engineer, hereby certify upon honor that, in pursuance
of special instructions received fr	om the U.S. Surveyor General for Group 81, Arizona
pearing date of the6th	day of February , 1918, I have well, faithfully, and truly
n my own proper person, and in	a strict conformity with said instructions, the Manual of Surveying Instruc-
ions, and the laws of the United	States, surveyed all those parts or portions of the 1st Standard
	4 East, and surveyed all those parts or portions of the
•	sion lines of Township 6 South, Range 14 East
	of the Gila and Salt River
Base and Meridian	, in the State of Arizona, which are represented in
and by diagra he foregoing field notes as havin	on page 1 hereof ag been executed by me, and under my direction; and that all the corners of
resurvey and	d and perpetuated in strict accordance with the Manual of Surveying Instruc-
	structions of the U. S. Surveyor General, forGroup_81, Arizons
<u>-</u>	ribed in the field notes, and that the foregoing are the original field notes of
such resurvey and survey.	-10
ate Mag/6/9	21 William Horn usina U. S. Cadastral Engineer
•	APPROVAL.
	OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
	Phoenix, Arizona, May 23 , 19 21
The foregoing field notes of	the resurvey of the 1st Standard Parallel South through
Range 14 East, and of the	e survey of the East boundary and Subdivision lines of
Tor	waship 6 South, Range 14 East
of the Gi	la and Salt River Base and Meridian
in.	the State of Arizona
executed by William H. T	horn and Herbert N. Raymond, U. S. Cadastral Engineers, and
Dupree R. Averill, Ú. S.	Transitman
~	
under special instructions d	lated Feb. 6, 1918, for Group 81, Arizona, having been resurveys and essary corrections and explanations made, the said field notes, and the surveys
	U. S. Surveyor General.
Tertify-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