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"F"

BOOK 3407

4-679

JAN - 1 1921

FIELD NOTES

~~OF THE SURVEY OF THE~~

of the Retracement of

Part of the South Boundary of T.18 S., R.8 E., and Part of the

Subdivision Lines of T.19 S., R.8 E.,

Resurvey of

Part of the South Boundary of T.18 S., R.8 E. and Part of the South

Boundary and Part of the Subdivision Lines of T.19 S., R.8 E.,

and Survey of

Part of the South boundary of Township 18 South, Range 8 East, Division

West boundary,

Part of (completion) of Subdivision lines of

TOWNSHIP 19 SOUTH, RANGE 8 EAST.

Of the Gila and Salt River Base and Meridian,

In the State of

EXECUTED BY

J. P. Davis

In the capacity of U. S. Surveyor, under Special Instructions dated Feb. 28, 1917, issued by the United States Surveyor General to govern surveys included in Group No. 82, Arizona, which were approved by the Commissioner of the General Land Office, March 10, 1917, and Assignment Instructions dated November 23, 1917

Retracement, Resurvey & Survey commenced April 11, 1918.

Retracement, Resurvey & Survey completed May 14, 1918.

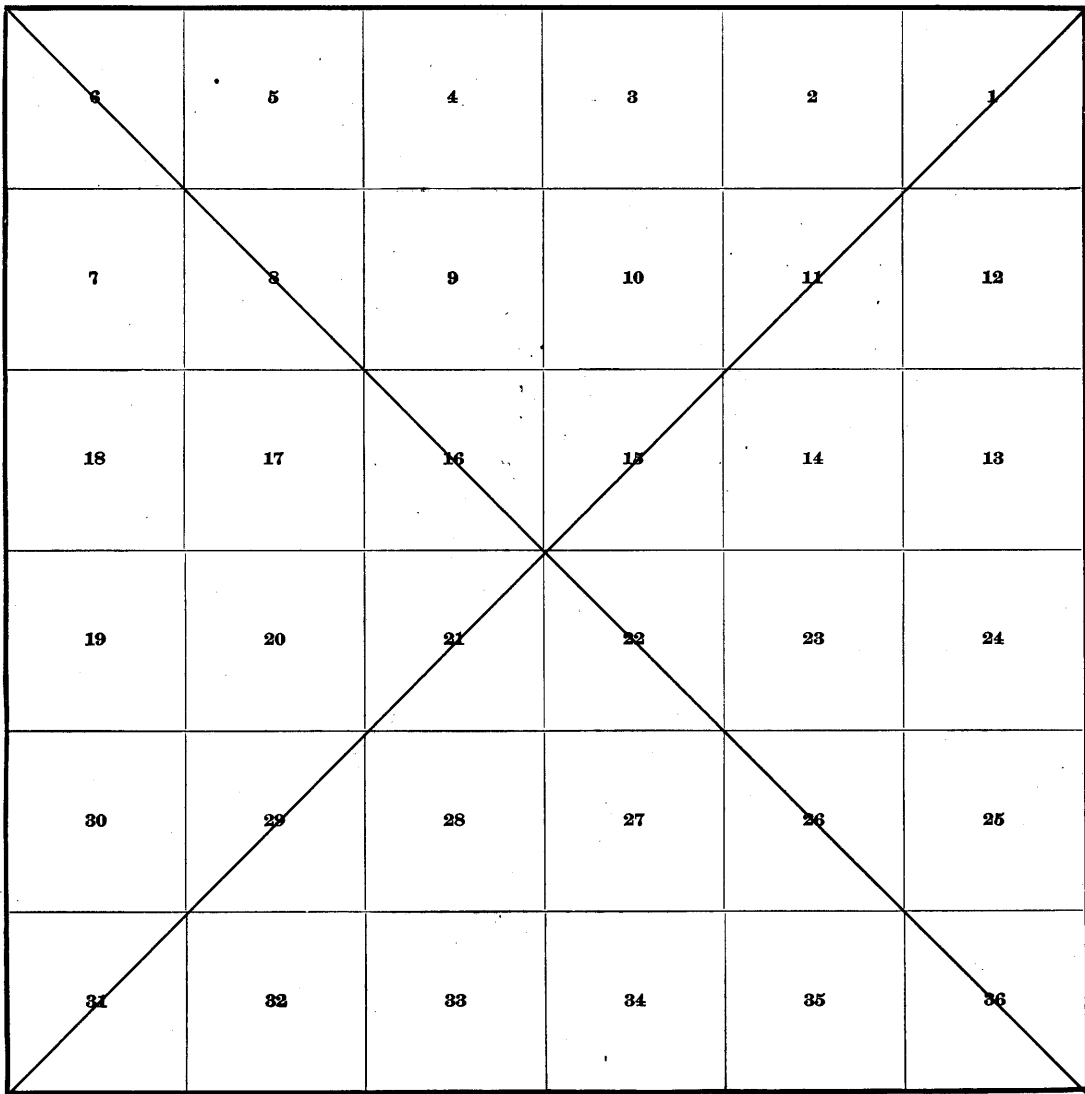
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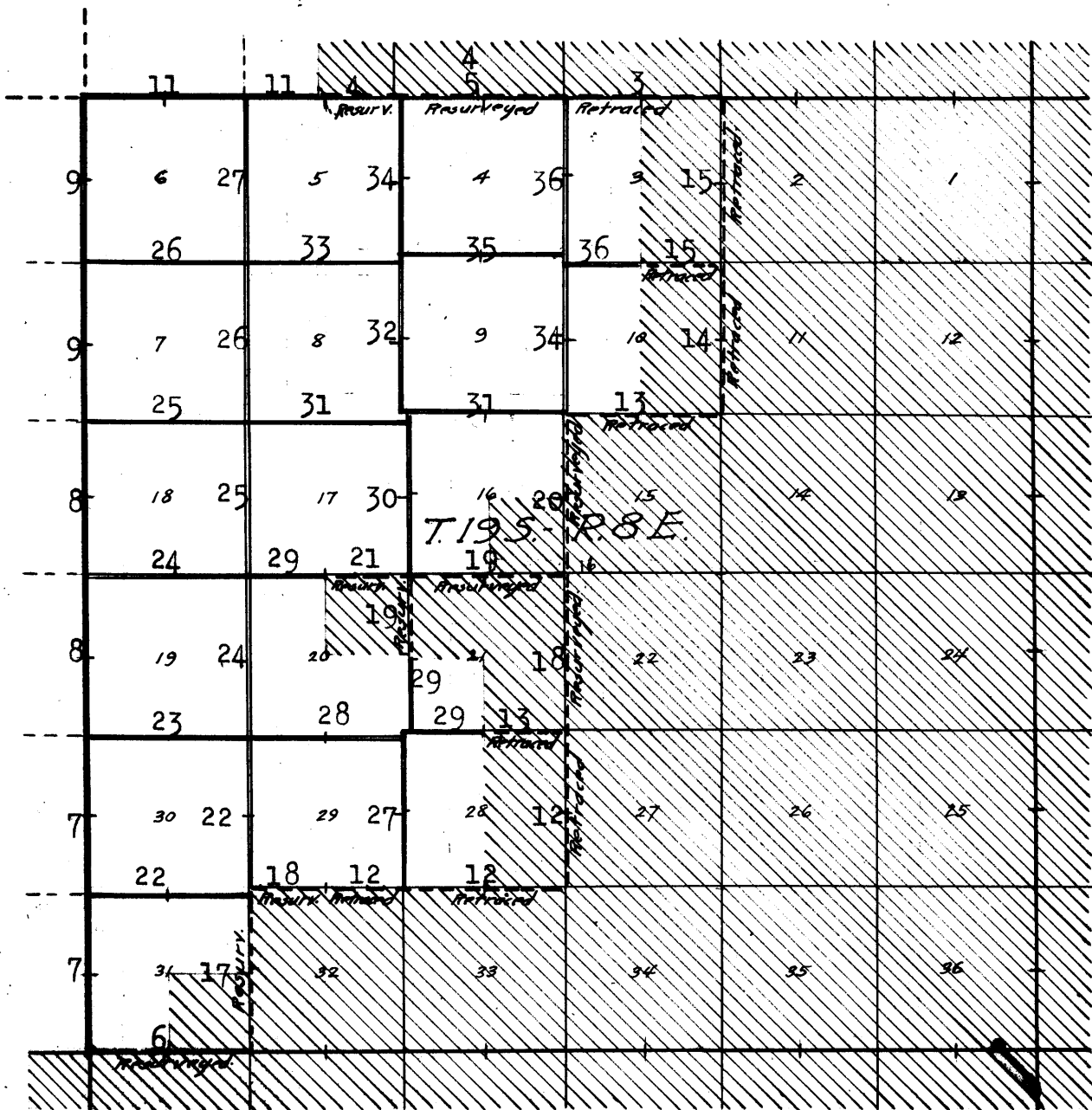
INDEX DIAGRAM.

Township -----, Range -----

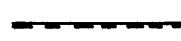


3407
 Book "F"
 Group 82 - Arizona
 INDEX DIAGRAM.

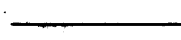
BOOK 3407



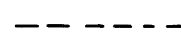
Lines surveyed under this group.



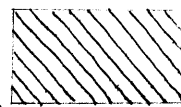
Lines retraced or resurveyed under this group.



Accepted surveys.



Unsurveyed.



Areas surveyed as per accepted plats on file.

Book "F"
 Group 82 - Arizona
 DATE ~ DIAGRAM

BOOK 3407

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

Chains

Retracements, Resurveys and Surveys, hereinafter described, executed on dates shown on diagram on page 2, hereof by J.P.Davis, U.S.Surveyor, using a Young and Sons light mountain transit No. 8538, described with record of test and certificate of approval in Book " A " of this Group.

The instrument was maintained in proper adjustment by tests at frequent intervals during the execution of the survey.

Retracement of Part of South Boundary of
T.18 S., R.8 E.

The original cor. of secs. 2, 3, 34 and 35, Ts. 18 and 19 S., R.8 E., is a granite stone, 14 x 12 x 10 ins. above ground, firmly set, marked with 2 notches on E. edge and 4 notches on W. edge and witnessed by mound of stone, W. of cor. and 3 bearing trees, properly marked, one NE. and 2 SE. of cor.

Thence West on a random line, bet. secs. 3 and 34 (E. $\frac{1}{2}$)
Over mountainous land, through scattering undergrowth.
Asc. 420 ft.

27.70 Spur, slopes N. Desc. 80 ft.

34.60 Asc. 120 ft.

41.33 Fall 4 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, which is a granite stone, 18 x 12 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by mound of stone, N. of cor. No bearing trees.

The true course and distance of the E. $\frac{1}{2}$ of the line bet. secs. 3 and 34 are therefore S.89°57'W., 41.33 chs.

From the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, described above,

West on a random line bet. secs. 3 and 34 (W. $\frac{1}{2}$)
Over mountainous land, through scattering undergrowth.
Desc. 180 ft.

7.00 Enter dense undergrowth, brs. N. and S.

10.00 Thence along N. slope.

20.00 Asc. 360 ft.

37.20 Ridge, brs. NW. and SE. Desc. 40 ft.

39.50 Fall 11 lks. S. of the original cor. of secs. 3, 4, 33 and 34, which is a granite stone, 18 x 18 x 12 ins. above ground, firmly set, marked with 3 notches on each of E. and W. edges and witnessed by a mound of stone, W. of cor. No bearing trees.

The true course and distance of W. $\frac{1}{2}$ of line bet. secs. 3 and 34 are therefore N.89°51'W., 39.50 chs.

Land; mountainous.

Soil; rocky, 3d. rate.

No timber.

Undergrowth; mesquite, cat claw and ocotillo.

RESURVEY OF PART OF S. BDY. OF T.18 S., R.8 E.

Chains

Retracement for Resurvey.

From the original cor. of secs. 3, 4, 33 and 34, hereinbefore described,
 41.51 West on a random line on S. bdy. of sec. 33 (E. $\frac{1}{2}$)
 Fall 16 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 4 and 33, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by mound of stone, N. of cor, and 2 bearing trees properly marked, one each NE. and NW. of cor.

The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 33 are therefore N.89°46'E., 41.51 chs.

39.92 Thence West on a random line, on S. bdy. of sec. 33 (W. $\frac{1}{2}$)
 Fall 28 lks. S. of the original cor. of secs. 4, 5, 32 and 33, which is a granite stone, 12 x 8 x 8 ins. above ground, firmly set, marked with 2 notches on W. and 4 notches on E. edge and witnessed by mound of stone, W. of cor. No bearing trees.

The true course and distance of the W. $\frac{1}{2}$ of the S. bdy. of sec. 33 are therefore S.89°36'E., 39.92 chs.

40.54 West on a random line on S. bdy. of sec. 32 (E. $\frac{1}{2}$).
 Fall 147 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, which is a granite stone, 16 x 14 x 6 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face, and witnessed by a mound of stone, N. of cor. and 2 bearing trees properly marked, one each NE. and SE. of cor.

The true course and distance of the E. $\frac{1}{2}$ of the S. bdy. of sec. 32 are therefore N.87°55'E., 40.57 chs.

West from this cor., the Tp. line has never been surveyed, and such portion of the line is surveyed as hereinafter described.

Resurvey.

The cor. of Ts.18 and 19 S.,Rs.7 and 8 E., hereinafter described is established at the point of intersection, of cardinal lines from the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32 on S. bdy. of T.18 S.,R.8 E., and from the original cor. of Ts. 19 and 20 S.,Rs. 7 and 8 E. From said cor. of Ts.18 and 19 S.,Rs. 7 and 8 E., the unsurveyed portion of the S. bdy. of T.18 S.,R.8 E. is surveyed due East 116.24 chs. to intersection with the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, establishing $\frac{1}{4}$ sec. cor. of secs. 6 and 31 at 40.00 chs. E., and the cor. of secs. 5, 6, 31 and 32 at 80.00 chs. E., thus placing the fractional measurement in the W. $\frac{1}{2}$ of the S. bdy. of sec. 32, so that the resulting true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 32 are East. 36.24 chs.

Change the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, hereinbefore described, to refer to sec. 32 only, by obliterating marks on SE. bearing tree.

.46
3.76 Thence N.87°55'E. on a true line on S. bdy. of sec. 32 (E. $\frac{1}{2}$)
 Over mountainous land, through dense undergrowth. Desc. to Draw, course NE. Asc. 235 ft.
 (40.00 chs. Easting from cor. of secs. 5, 6, 31 and 32)
 Set an iron post, 3 ft. long, 1 in. dia., 22 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 5 only, marked on brass cap

RESURVEY OF PART OF S.BDY. OF T.18 S.,R.8 E.

Chains

1/4 S 5
1918

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

- 22.36 Desc. 20 ft.
- 28.81 Asc. 55 ft.
- 33.86 Spur, slopes NE. Desc. 100 ft to
- 40.57 Intersect the original cor. of secs. 4, 5, 32 and 33, hereinbefore described. Change this cor. to refer to secs. 32 and 33 only, by destroying the old mound of stone and raising a new mound of stone, 2 ft. base, 1 1/2 ft. high N. of cor.

Land; mountainous.
 Soil; rocky, 4th. rate.
 No timber.
 Undergrowth; mesquite, cat claw and cactus.

- 3.22 S. 89°36'E. on a true line on S. bdy. of sec. 33 (W. 1/2). Over mountainous land, through scattering undergrowth. Desc. 125 ft. (80.00 chs. easting from the cor. of secs. 5, 6, 31 and 32). Set an iron post, 3 ft. long, 2 ins. dia., 26 ins. in the ground, for reestablished cor. of secs. 4 and 5 only, marked on brass cap

S 5 | S 4
T19S R8E
1918

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

- 13.42 Draw, 15 lks. wide, course NE.
- 20.80 Draw, 5 lks. wide, course N. Asc. 80 ft.
- 25.20 Desc. 45 ft.
- 28.32 Draw, 10 lks. wide, course N.20°W. Asc. 360 ft.
- 39.92 Intersect the original 1/4 sec. cor. of secs. 4 and 33, hereinbefore described. This cor. now refers to sec. 33 only. No change made in marking or accessory.

- 3.30 Thence N. 89°46'E., on true line, on S. bdy. of sec. 33 (E. 1/2) (40.00 chs. Easting from cor. of secs. 4 and 5), Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground, in a mound of stone, for reestablished 1/4 sec. cor. of sec. 4 only, marked on brass cap

1/4 S 4
1918

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

- 4.70 Spur, slopes NE. Desc. 370 ft.
 - 26.50 Draw, course N. Asc. 100 ft.
 - 39.80 Spur, slopes N. Desc. 30 ft.
 - 41.51 (38.21 chs. N. 89°46'E. from 1/4 sec. cor. of sec. 4), Intersect the original cor. of secs. 3, 4, 33 and 34, hereinbefore described.
- Land; mountainous.
 Soil; rocky, 4th rate.
 No timber.
 Undergrowth; mesquite, cat claw, palo verde and cactus.

RESURVEY OF PART OF SOUTH BDY. OF T.19 S., R.8 E.

Chains

Retracement for resurvey.

- The cor. of secs. 5, 6, 31 and 32 is a quartzite stone, 10 x 10 x 10 ins. above ground, firmly set, marked with 1 notch on W. edge and 5 notches on E. edge and witnessed by mound of stone W. of cor. No bearing trees. Thence S.89°50'W. on a random line, on N. bdy. of sec. 6 (E. $\frac{1}{4}$).
- 40.49 Fall 3 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 6 and 31, which is a granite stone 10 x 7 x 7 ins. above ground firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by mound of stone N. of cor. No bearing trees.
The true course and distance of E. $\frac{1}{2}$ of N. bdy. of sec. 6 are therefore S.89°53'W., 40.49 chs.
- Thence S.89°50'W., on a random line, on N. bdy. of sec. 6 (W. $\frac{1}{2}$).
- 39.35 Fall 69 lks. S. of the original cor. of Ts. 19 and 20 S., Rs. 7 and 8 E., which is a granite stone 12 x 10 x 8 ins. above ground, firmly set, marked with 6 notches on each of N., S., E. and W. edges. No trace of original accessories can be found.
The true course and distance of W. $\frac{1}{2}$ of N. bdy. of sec. 6 are therefore N.89°11'W., 39.35 chs.

Resurvey.

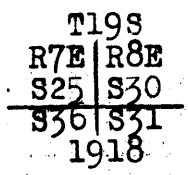
- From the original cor. of secs. 5, 6, 31 and 32, hereinbefore described,
S.89°53'W. on a true line on S. bdy. of sec. 31.
Over rolling and mountainous land, through scattering undergrowth. From sec. cor. mine shaft brs. N.36 $\frac{3}{4}$ °W. Asc. 20 ft.
- 3.14 Mine shaft brs. N.18°50'W. Desc. 80 ft.
- 23.70 Asc. 110 ft.
- 39.92 Reestablish the $\frac{1}{4}$ sec. cor. at the mid point as follows:
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 31 only, marked on brass cap
- $\frac{1}{4}$ S 31
- 1918
- And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 40.49 The original $\frac{1}{4}$ sec. cor. of secs. 6 and 31, hereinbefore described. Change this cor. to refer to sec. 6 only, by destroying old mound of stone and raising a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high S. of cor.
- Thence N.89°11'W. on true line, continuing measurement of S. bdy. of sec. 31.
Desc. 145 ft.
- 70.50 Draw, course SE. Asc. 20 ft.
- 79.84 (39.35 chs., N.89°11'W. from $\frac{1}{4}$ sec. cor. of sec. 6),
Intersect the original cor. of Ts. 19 and 20 S., Rs. 7 and 8 E., hereinbefore described. Reestablish this cor. in same place as follows:
Alongside old stone, set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of Ts.19 and 20 S., Rs. 7 and 8 E., marked on brass cap
- | | |
|------|------|
| T19S | |
| R7E | R8E |
| S 36 | S 31 |
| S 1 | S 6 |
| T20S | |
- 1918
- And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high S. of cor.
Land; rolling and mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, cat claw and cactus.

Survey of the
West Boundary of T. 19 S., R. 8 E.

Chains. From the reestab-
lished cor. of Ts. 19 and 20 S., Rs. 7 and 8 E., here-
inbefore described,
North, on a true line, bet. secs. 31 and 36.
Over rough mountainous land, through scattering undergrowth.
Asc. 90 ft.
13.10 Spur, slopes SE. Desc.
17.00 Asc. 25 ft.
28.60 Desc.
34.60 Head of draw, course SE. Asc. 320 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

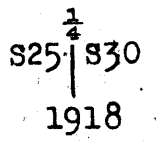


And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
48.60 Ridge, brs. E. and W. Desc. 275 ft.
70.00 Draw, 20 lks. wide, course E. Asc. 90 ft.
77.40 Spur, slopes E. Desc. 50 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, in a mound of stone, for cor. of secs. 25, 30,
31 and 36, marked on brass cap

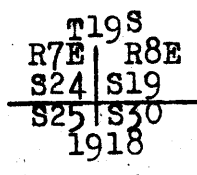


And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Land, rough mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and palo verde.

North on a true line, bet. secs. 25 and 30.
Over mountainous land, through scattering undergrowth.
Desc. 130 ft.
5.10 Draw, 30 lks. wide, course SE. Asc. 140 ft.
26.15 Desc. 30 ft.
33.40 Fence, brs. NE. and SW. Asc. 430 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
54.60 Fence, brs. NE. and SW.
56.50 Spur, slopes SW. Continue ascent.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
ground, in a mound of stone, for cor. of secs. 19, 24,
25 and 30, marked on brass cap



Survey of the
West Boundary of T. 19 S., R. 8 E.

chains.

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

4.20
16.00
21.00
37.50
40.00

North on a true line, bet. secs. 19 and 24.
Over rough mountainous land, through scattering undergrowth.
Asc. 1065 ft.
Top of cliff, 30 ft. high, brs. NW. and SE. Continue ascent.
Spur, slopes SE. Continue ascent, along E. slope.
Head of draw, course SE. Continue ascent.
Spur, slopes SW. Continue ascent, along W. slope.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S24 | S19
1918

45.00
52.60
56.40
70.36
80.00

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Continue ascent.
Spur, slopes SE. Desc. 30 ft.
Head of draw, course SE. Asc. 165 ft.
Top of Baboquivari Mountain, brs. E. and W. Desc. 525 ft., through dense timber.
Head of draw, course NE. Asc. 40 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on brass cap

T19S
R7E | R8E
S13 | S18
S24 | S19
1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Land, mountainous.
Soil, rocky, 4th rate.
Timber, juniper and pinion.
Undergrowth, mesquite, cat claw, palo verde and cactus.

12.70
34.30
40.00

North on a true line, bet. secs. 13 and 18.
Over mountainous land, through dense undergrowth.
Asc. 85 ft., along E. slope.
Spur, slopes NE. Desc. 795 ft.
Draw, 30 lks. wide, course E. Asc. 185 ft.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S13 | S18
1918

42.90
51.30
65.80
77.00
80.00

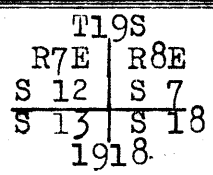
And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Point of spur, slopes E. Desc. 40 ft.
Head of draw, course SE. Asc. 285 ft.
Spur, slopes E. Desc. 270 ft.
Draw, 20 lks. wide, course E. Asc. 70 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on

Survey of the
West Boundary of T.19 S., R.8 E.

BOOK 3407

Chains

brass cap



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

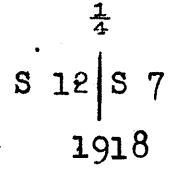
Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, cat claw, palo verde and cactus.

North on a true line bet. secs. 7 and 12.
Over rough mountainous land, through scattering undergrowth.
Asc. 535 ft.

9.78 Point of spur, slopes E. Desc. 300 ft.

21.40 Draw, course SE. Asc. 790 ft.

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



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

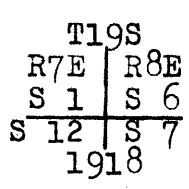
44.45 Point of spur, slopes SE. Desc.

50.00 Head of draw, course SE. Asc. steep S. slope.

62.50 Top of Bagoquivari Mountains, bear. E. and W. Desc. 470 ft.

75.00 Head of draw, course NE. Asc.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap



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

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, cat claw, palo verde and cactus.

North on a true line bet. secs. 1 and 6.
Over rough mountainous land, through dense undergrowth.
Asc.

3.00 Spur, slopes E. Desc. 200 ft.

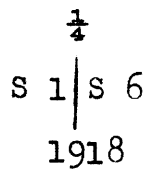
9.20 Head of draw, course NE. Asc. 100 ft.

19.40 Spur, slopes N^w. Desc. 260 ft.

31.00 Head of draw, course NE. Asc. 15 ft.

34.50 Desc. 295 ft.

40.00 Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground, in mound of stone, for ¼ sec. cor., marked on brass cap



Survey of the
West Boundary of T.19 S., R.8 E.

Chains

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

53.30 Draw, 15 lks. wide, course NE. Asc. 270 ft.
64.75 Spur, slopes NE. Desc. 325 ft.
78.00 Draw, course NE. Asc. 40 ft.
81.80 Intersect E. and W. line thru original ¼ sec. cor. of secs. 5 and 32, on N. bdy. of T.19 S., R.8 E.

At the point of intersection, set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground, for cor. of Ts. 18 and 19 S., Rs. 7 and 8 E., marked on brass cap

T18S	
R7E	R8E
S 36	S 31
S 1	S 6
T19S	
1918	

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

Land; rough mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

Survey of Part of South Bdy. (Completion)
of T.18 S., R.8 E.

BOOK 3407

Chains From the cor. of Ts. 18 and 19 S., Rs. 7 and 8 E., here-
inbefore described,

East, on a true line, bet. secs. 6 and 31.
Over mountainous land, thru scattering undergrowth.
Desc. 85 ft.

2.40 Draw, course NE. Asc. 195 ft.

16.50 Desc. 310 ft.

32.60 Robale canyon, containing small stream of water, course N.
Asc. 760 ft.

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

$\frac{1}{4}$ S 31

 S 6
 1918

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

62.19 Spur, slopes N.20°W. Desc. 370 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground, for cor. of secs. 5, 6, 31 and 32, marked
on brass cap

T18S R8E
S 31 | S 32

S 6 | S 5
T19S
1918

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

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, cat claw and cactus.

East on a true line, on S. bdy. of sec. 32 (W. $\frac{1}{2}$).
Over mountainous land, through scattering undergrowth
and timber.
Desc. 590 ft.

12.25 Leave timber and enter dense undergrowth.

36.24 Intersect the reestablished $\frac{1}{4}$ sec. cor. of sec. 32, here-
inbefore described.

Land; mountainous.
Soil; rocky, 4th rate.
Some timber.
Undergrowth; mesquite, cat claw and cactus.

Retracement of Part of Subdivision Lines T.19 S., R.8 E.

Chains The original $\frac{1}{4}$ sec. cor. of secs. 29 and 32, is a granite stone, 14 x 12 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by mound of stone, N. of cor. and one bearing tree, properly marked NW. of cor.

Thence East on random line bet. secs. 29 and 32 (E. $\frac{1}{2}$).
Over mountainous land, thru dense undergrowth, near fence bearing nearly E. and W. on the S. side of line.
Desc. 140 ft. over SE. slope to sec. cor.

39.98 Fall 65 lks. N. of original cor. of secs. 28, 29, 32 and 33, which is a granite stone, 18 x 18 x 6 ins. above ground, firmly set, marked with one notch on S. edge and 4 notches on E. edge and witnessed by 4 pits, one in each sec., mound of earth W. of cor. and 4 bearing trees, properly marked, one NE., two SE. and one NW. of cor.

The true course and distance of E. $\frac{1}{2}$ of line bet. secs. 29 and 32 are therefore S.89°04'E., 39.99 chs.

Land; mountainous.

Soil; rocky, 4th rate.

Timber; very scattering mesquite.

Undergrowth; dense mesquite, cat claw, palo verde and cactus.

From the original cor. of secs. 28, 29, 32 and 33,
East on a random line bet. secs. 28 and 33 (W. $\frac{1}{2}$)
Over rolling land, thru scattering undergrowth. Desc.
gradually over SE. slope.

.05 Fence, brs. N. and S. Fence cor., brs. S. 10 lks. dist.,
from which fence lines extend N., S. and W.

8.80 Wash, course SE.

24.50 Wash, course SE.

31.90 Wash, course SE.

39.95 Fall 14 lks. S. of original $\frac{1}{4}$ sec. cor. of secs. 28 and 33, which is a granite stone, 10 x 8 x 7 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by pits E. and W. and mound of earth N. of cor. No bearing trees.

The true course and distance of W. $\frac{1}{2}$ of line bet. secs. 28 and 33 are therefore N.89°48'E., 39.95 chs.

Thence East on random line bet. secs. 28 and 33 (E. $\frac{1}{2}$).
Over rolling land, thru scattering undergrowth. Desc.
gradually over SE. slope.

19.75 Wash, course SE.

39.90 Fall 22 lks. S. of original cor. of secs. 27, 28, 33 and 34, which is a granite stone 10 x 10 x 8 ins. above ground, firmly set, marked with one notch on S. edge and 3 notches on E. edge and witnessed by 4 pits, one in each sec., mound of earth W. of cor. and 3 bearing trees, properly marked, one NE. and two SE. of cor.

True course and distance of E. $\frac{1}{2}$ of line bet. secs. 28 and 33 are therefore N.89°41'E., 39.90 chs.

Land; rolling.

Soil; gravelly and rocky, 3d. and 4th. rates.

No timber.

Undergrowth; scattering mesquite, catclaw, palo verde and cactus.

From the original cor. of secs. 27, 28, 33 and 34,
North on a random line bet. secs. 27 and 28. (S. $\frac{1}{2}$).
Over rolling land, thru scattering undergrowth. Asc. grad-

Retracement of Part of Subdivision Lines T.19 S., R.8 E.

Chains usually over SE. slope.
 10.00 Draw, course SE. Continue gradual ascent.
 39.80 Fence, brs. E. and W.
 40.00 Fall 12 lks. E. of original $\frac{1}{4}$ sec. cor. of secs. 27 and 28, which is a granite stone, 12 x 10 x 12 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by mound of stone W. of cor. No bearing trees. True course and distance of S. $\frac{1}{2}$ of line bet. secs. 27 and 28 are therefore N.0°10'W., 40.00 chs.

Thence North on random line bet. secs. 27 and 28 (N. $\frac{1}{2}$).
 Over rolling land, thru scattering undergrowth. Asc. gradually over SE. slope.
 22.00 Top of ascent, brs. E. and W. Desc. gradually over NE. slope.
 30.00 Leave scattering and enter dense undergrowth.
 40.29 Fall 14 lks. W. of the original cor. of secs. 21, 22, 27 and 28, which is a granite stone, 10 x 10 x 8 ins. above ground, firmly set, marked with 2 notches on S. edge and 3 notches on E. edge, and witnessed by 4 pits, one in each sec. and mound of earth W. of cor. No bearing trees.
 True course and distance of N. $\frac{1}{2}$ of line bet. secs. 27 and 28 are therefore N.0°12'E., 40.29 chs.

Land; rolling.
 Soil; rocky, 4th rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.

38.30 From the original cor. of secs. 21, 22, 27 and 28,
 39.70 West on a random line bet. secs. 21 and 28 (E. $\frac{1}{2}$)
 Over mountainous land, thru dense undergrowth.
 Asc. 355 ft. to $\frac{1}{4}$ sec. cor. Over NE. slope, to Spur, slopes S.80°E. Continue ascent over S. slope to
 Fall 34 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 21 and 28, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by mound of stone N. of cor. No bearing trees.
 True course and distance of E. $\frac{1}{2}$ of line bet. secs. 21 and 28 are therefore S.89°31'W., 39.70 chs.

Land; mountainous.
 Soil; rocky, 4th rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.

The West half of line bet. secs. 21 and 28 is unsurveyed.

The original cor. of secs. 9, 10, 15 and 16, is a granite stone, 4 x 3 x 2 ft. above ground, marked with 4 notches on S. and 3 notches on E. edge and witnessed by mound of stone W. of cor. No bearing trees.
 Thence East on a random line, bet. secs. 10 and 15 (W. $\frac{1}{2}$).
 Over mountainous land, thru scattering undergrowth.
 Desc. 245 ft. to $\frac{1}{4}$ sec. cor.
 11.25 Head of draw, course NE.
 26.35 Draw, course SE.
 40.04 Fall 23 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 10 and 15, which is a granite stone, 10 x 10 x 7 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by pits E. and W. and mound of earth N. of cor. No bearing trees.
 The true course and distance of W. $\frac{1}{2}$ of line bet. secs. 10 and 15 are therefore S.89°40'E., 40.04 chs.

Retracement of Part of Subdivision Lines T.19 S., R.8 E.

Chains

From this cor., E.A. Jacobs' old residence, brs. N.6.50 chs. dist. and his new residence brs. N.31 $\frac{1}{2}$ °W., 10 chs. dist.

Thence East on a random line bet. secs. 10 and 15 (E. $\frac{1}{2}$) Over rolling land, thru scattering undergrowth. Desc. 90 ft. to sec. cor.

40.11 Fall 32 lks. N. of the original cor. of secs. 10, 10, 14 and 15, which is a granite stone, 10 x 7 x 6 ins. above ground, firmly set, marked with 4 notches on S. edge and 2 notches on E. edge and witnessed by 4 pits, one in each sec., mound of earth W. of cor. and 4 bearing trees, properly marked, one SE., two SW. and one NW. of cor.

The true course and distance of E. $\frac{1}{2}$ of line bet. secs. 10 and 15 are therefore S.89°33'E., 40.11 chs.

Land; rolling and mountainous.

Soil; rocky, 4th rate.

No timber.

Undergrowth; mesquite, catclaw, palo verde and cactus.

North on a random line bet. secs. 10 and 11 (S. $\frac{1}{2}$). Over rolling land, thru scattering undergrowth.

2.40 Road, brs. E. and W.

10.30 Draw, 30 lks. wide, 10 ft. deep, course E.

40.22 Fall 11 lks. E. of the original $\frac{1}{4}$ sec. cor. of secs. 10 and 11, which is a granite stone, 12 x 10 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by pits N. and S. and mound of earth W. of cor. No bearing trees.

The true course and distance of the S. $\frac{1}{2}$ of line bet. secs. 10 and 11 are therefore N.0°09'W., 40.22 chs.

Thence North on a random line bet. secs. 10 and 11 (N. $\frac{1}{2}$) Over rolling land, thru scattering undergrowth.

Desc. 70 ft. to

9.70 Draw, 15 lks. wide, course NE. Asc. gradually to sec. cor.

23.60 Wash, 30 lks. wide, course SE.

33.60 Wash, 50 lks. wide, course SE.

40.15 Fall 11 lks. E. of the original cor. of secs. 2, 3, 10 and 11, which is a granite stone, 10 x 6 x 4 ins. above ground, firmly set, marked with 5 notches on S. edge and 2 notches on E. edge and witnessed by 4 pits, one in each sec. and mound of earth W. of cor. No bearing trees.

The true course and distance of N. $\frac{1}{2}$ of line bet. secs. 10 and 11 are therefore N.0°09'W., 40.15 chs.

Land; rolling.

Soil; rocky, 4th rate.

No timber.

Undergrowth; mesquite, catclaw, palo verde and cactus.

Retracement of Part of Subdivision Lines T.19 S., R.8 E.

Chains

West on a random line bet. secs. 3 and 10 (E. $\frac{1}{2}$).
 Over level land, thru dense undergrowth.
 4.00 Wash, 30 lks. wide, course SE. Leave level and enter
 mountainous land. Asc. 260 ft. to $\frac{1}{4}$ sec. cor.
 21.00 Draw, 15 lks. wide, course SE.
 25.00 Leave dense and enter scattering undergrowth.
 39.92 Fall 60 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 3
 and 10, which is a granite stone, 12 x 12 x 10 ins.
 above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and
 witnessed by mound of stone N. of cor. No bearing trees.
 The true course and distance of E. $\frac{1}{2}$ of line bet. secs.
 3 and 10 are therefore S.89°09'W., 39.92 chs.

Land; level and mountainous.
 Soil; rocky, 4th rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verdi and cactus.

The West half of line bet. secs. 3 and 10 is unsurveyed.

North on a random line bet. secs. 2 and 3, (S. $\frac{1}{2}$).
 Over slightly rolling land, thru dense undergrowth.
 40.04 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 2 and 3,
 which is a granite stone, 14 x 6 x 6 ins. above ground,
 firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by
 pits N. and S., mound of earth W. of cor. and 2 bearing
 trees, properly marked, one each SE. and SW. of cor.
 The true course and distance of S. $\frac{1}{2}$ of line bet. secs.
 2 and 3 are therefore North, 40.04 chs.

Thence North on a random line bet. secs. 2 and 3 (N. $\frac{1}{2}$).
 Over rolling land, thru dense undergrowth.
 8.00 San Miguel Wash, 25 lks. wide, course E.
 12.00 Draw, course E.
 40.49 Fall 4 lks. W. of the original cor. of secs. 2, 3, 34
 and 35, on the N. bdy. of the Tp., hereinbefore described.

The true course and distance of the N. $\frac{1}{2}$ of the line bet.
 secs. 2 and 3 are therefore N.0°03'E., 40.49 chs.

Land; rolling.
 Soil; rocky, 3d. rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.

Resurvey of Part of Subdivision Lines, T.19 S., R.8 E.

Chains

Retracement for Resurvey.

- From the original cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., hereinbefore described,
 North on a random line, on W. bdy. of sec. 32 (S. $\frac{1}{2}$).
 41.33 Fall 26 lks. E. of the original $\frac{1}{4}$ sec. cor. of secs. 31 and 32, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by mound of stone, W. of cor. and 2 bearing trees, properly marked, one each NW. and SE. of cor.
- The true course and distance of the S. $\frac{1}{2}$ of the W. bdy. of sec. 32 are therefore N.0°22'W., 41.33 chs.
- Thence North on a random line on W. bdy. of sec. 32 (N. $\frac{1}{2}$)
 40.35 Fall 49 lks. W. of the original cor. of secs. 29, 30, 31 and 32, which is a granite boulder in place, 4 x 3 x 2 ft. above ground, marked with 5 notches on E. and 1 notch on S. edge and witnessed by a mound of stone, W. of cor. No bearing trees.
- The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 32 are therefore N.0°42'E., 40.35 chs.
-
- From the original cor. of secs. 29, 30, 31 and 32,
 East on a random line bet. secs. 29 and 32 (W. $\frac{1}{2}$).
 40.00 Fall 1 lk. N. of the original $\frac{1}{4}$ sec. cor. of secs. 29 and 32, which is a granite stone, 14 x 12 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by mound of stone N. of cor. and one bearing tree properly marked NW. of cor.
- The true course and distance of the W. $\frac{1}{2}$ of line bet. secs. 29 and 32 are therefore S.89°59'E., 40.00 chs.
-
- The original cor. of secs. 21, 22, 27 and 28, is a granite stone, 10 x 10 x 8 ins. above ground, firmly set, marked with 2 notches on S. and 4 notches on E. edge and witnessed by 4 pits, one in each sec. and mound of earth W. of cor. No bearing trees.
- Thence
 North on a random line bet. secs. 21 and 22.
 40.00 Diligent search in this vicinity failed to reveal any trace of the original $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
 Set temp. $\frac{1}{4}$ sec. cor.
- 84.26 Fall 50 lks. E. of the original $\frac{1}{4}$ sec. cor. of secs. 15, 16, 21 and 22, which is a granite stone, 18 x 10 x 8 ins. above ground, firmly set, marked with 3 notches on each of E. and S. edges, and witnessed by mound of stone, W. of cor. No bearing trees.
- The true course and distance of line bet. secs. 21 and 22 are therefore N.0°21'W., 84.26 chs.
-
- From the original cor. of secs. 15, 16, 21 and 22,
 West on a random line on N. bdy. of sec. 21.
 40.00 Diligent search in this vicinity failed to reveal any trace of the original $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
 Set temp. $\frac{1}{4}$ sec. cor.
- 77.91 Fall 5.72 chs. N. of the original cor. of secs. 16, 17, 20 and 21, which is a quartzite stone, 12 x 12 x 10 ins. above ground, firmly set, marked with 3 notches on

Resurvey of Part of Subdivision Lines, T.19 S., R.8 E.

Chains

Retracement for Resurvey continued.

S. edge and 4 notches on E. edge and witnessed by mound of stone, W. of cor. No bearing trees.

The true course and distance of N. bdy. of sec. 21, are therefore S.85°48'W., 78.12 chs.

41.45

From the original cor. of secs. 16, 17, 20 and 21, South on a random line, on W. bdy. of sec. 21 (N. $\frac{1}{2}$). Fall 13 lks. E. of the original $\frac{1}{4}$ sec. cor. of secs. 20 and 21, which is a granite stone, 14 x 10 x 5 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by mound of stone W. of cor. No bearing trees.

The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 21 are therefore S.0°11'W., 41.45 chs. The S. $\frac{1}{2}$ of W. bdy. of sec. 21 is unsurveyed.

40.00

From the original cor. of secs. 15, 16, 21 and 22, North on a random line on W. bdy. of sec. 15. Diligent search in this vicinity failed to reveal any trace of the original $\frac{1}{4}$ sec. cor. of secs. 15 and 16. Set temp. $\frac{1}{4}$ sec. cor.

76.80

Fall 8 lks. E. of the original cor. of secs. 9, 10, 15 and 16, which is a granite stone, in place, 4 x 3 x 2 ft. above ground, marked with 4 notches on S. face and 3 notches on E. face and witnessed by mound of stone, W. of cor. No bearing trees.

The true course and distance of W. bdy. of sec. 15 are therefore N.0°03'W., 76.80 chs.

Resurvey.

From the original cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., hereinbefore described, N.0°22'W., on a true line, on W. bdy. of sec. 32. Over mountainous land, thru dense undergrowth, near fence bearing N. and S. on E. of line.

9.33
12.28
18.73
26.98
34.00
40.49

Desc. 120 ft.
Draw, course E. Asc. 35 ft.
Desc. 40 ft.
Asc. 75 ft.
Desc. 130 ft.
Road, brs. NW. and SE.
(40.00 chs. plus the southing of the S. bdy. of sec. 31) set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 31 only, marked on brass cap.

S 31

1918

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

41.33

Intersect the original $\frac{1}{4}$ sec. cor. of secs. 31 and 32, hereinbefore described. Change this cor. to refer to sec. 32 only by destroying the markings on the NW. bearing tree and the old mound of stone, and raising

Resurvey of Part of Subdivision Lines of T.19 S., R.8 E.

Chains

a new mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

46.93 Thence N.0°42'E., on true line, continuing measurement
80.49 of W. bdy. of sec. 32.
Thomas canyon, 50 lks. wide, course SE. Asc. 200 ft.
(80.00 chs. plus the southing of the S. bdy. of sec. 31)
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground, for reestablished cor. of secs. 30 and 31,
only, marked on brass cap

T19S
S 30
S 31
R8E
1918

81.60 And raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Fence cor., bears E. 10 lks. dist., from which fence lines
bear E. and S.
81.68 Intersect the original cor. of secs. 29, 30, 31 and 32,
hereinbefore described. Change this cor. to refer to
secs. 29 and 32 only, by destroying the old mound of
stone and building a new mound of stone, 2 ft. base,
1½ ft. high E. of cor.

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

.10 From the reestablished cor. of secs. 29 and 32,
S.89°59'E. on a true line bet. secs. 29 and 32 (W. ½).
Over mountainous land, thru dense undergrowth.
Desc. 50 ft. over SE. slope.
Fence cor., brs. S. 10 lks. dist. from which fence lines
extend E. and S.
10.00 Draw, course S. Asc. 85 ft.
20.00 Desc. 55 ft.
24.00 Draw, course SE. Asc. gradually over rolling S. slope to
40.00 Intersect the original cor. of secs. 29 and 32,
hereinbefore described.

Land; mountainous.
Soil; rocky, 4th rate.
Undergrowth; dense mesquite, catclaw, palo verde and
cactus. No timber.

6.56 From the original cor. of secs. 21, 22, 27 and 28, here-
inbefore described,
15.65 N.0°21'W., on a true line bet. secs. 21 and 22.
42.13 Over mountainous land, thru scattering undergrowth.
Desc. 95 ft.
Road, brs. E. and W.
Brown's Canyon, 1 ch. wide, course E. Asc. 490 ft.
(At midpoint) Set an iron post, 3 ft. long, 1 in. dia.,
16 ins. in the ground, in mound of stone, for reestab-
lished ¼ sec. cor. of secs. 21 and 22, marked on brass
cap

¼
S 21 | S 22
1918

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

Resurvey of Part of the Subdivision Lines of T.19 S., R. 8 E.

Chains of cor.

43.65 Spur, slopes SE. Desc. 60 ft.
 57.25 Draw, course SE. Asc. 280 ft.
 68.85 Spur, slopes E. Desc. 120 ft.
 78.35 Head of gulch, course E. Asc. 255 ft.
 84.26 Intersect the original cor. of secs. 15, 16, 21 and 22, hereinbefore described.

Land; mountainous.
 Soil; rocky, 4th rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.

From the original cor. of secs. 15, 16, 21 and 22, hereinbefore described,
 S. 85° 48' W., on a true line bet. secs. 16 and 21.
 Over mountainous land, thru scattering undergrowth.
 Asc. 480 ft.

18.40 Ridge, brs. N. 80° E. and SW. Thence along N. slope.
 30.00 Same ridge, brs. NW. and SE. Desc.
 38.01 (40.00 chs. easting from the original cor. of secs. 16, 17, 20 and 21) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 16 only, marked on brass cap

$\frac{1}{4}$ S. 16

1918

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

39.06 (Midpoint) Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 21 only, with brass cap marked

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

1918

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

Desc. 410 ft.
 58.10 Draw, 10 lks. wide, course S. Asc. 80 ft.
 74.80 Desc. 40 ft.
 78.12 Intersect the original cor. of secs. 16, 17, 20 and 21, hereinbefore described.

Land; mountainous.
 Soil; rocky, 4th. rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.
 From this cor., R. Ronstadt's house brs. S. 21° W. Corral, brs. S. 8 $\frac{1}{2}$ ° E.

From the original cor. of secs. 16, 17, 20 and 21, hereinbefore described,
 S. 0° 10' W., on a true line on W. bdy. of sec. 21. (N. $\frac{1}{2}$)
 Over mountainous land, thru scattering undergrowth.

32.05 Brown's Canyon, containing small stream of water, course E. Road in canyon, brs. NW. and SE. Asc.
 40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 20 only, marked on brass cap

Resurvey of Part of the Subdivision Lines of T.19 S., R.8 E.

Chains

$\frac{1}{4}$
 S 20 |
 1918

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

41.45 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 20 and 21, hereinbefore described. Change this cor. to refer to sec. 21 only by destroying the mound of stone and raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high E. of cor.

Land; mountainous.
 Soil; rocky, 4th rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.

From the original cor. of secs. 15, 16, 21 and 22, hereinbefore described,
 N.0°03'W., on a true line on W. bdy. of sec. 15.
 Over mountainous land, thru scattering undergrowth.
 Asc. 25 ft.

1.05 Spur, slopes E. Desc. 630 ft.
 36.80 (40.00 chs. S.0°03'E. from the cor. of secs. 9, 10, 15 and 16), Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 16 only, marked on brass cap

$\frac{1}{4}$
 S 16 |
 1918

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

37.30 Leave scattering, enter dense undergrowth, brs. E. and W.
 37.60 Draw, 20 lks. wide, course E. Asc. 15 ft.
 38.40 (Midpoint) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 15 only, marked on brass cap

$\frac{1}{4}$
 S 15 |
 1918

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

47.80 Desc. 15 ft.
 54.30 Draw, 20 lks. wide, course E. Asc. 290 ft.
 68.00 Ridge, brs. NW. and SE. Desc. 235 ft.
 74.80 Leave scattering and enter dense undergrowth.
 76.80 The cor. of secs. 9, 10, 15 and 16.

Land; mountainous.
 Soil; rocky, 4th. rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde and cactus.

Resurvey of Part of the Subdivision Lines, T.19 S., R.8 E.

Chains

From the $\frac{1}{4}$ sec. cor. of secs. 17 and 20, hereinafter described,

7.15 S. $89^{\circ}59'E.$ on a true line bet. secs. 17 and 20 (E. $\frac{1}{2}$).
 14.30 Over mountainous land, thru dense undergrowth.
 Desc. 25 ft.
 14.30 Draw, 10 lks. wide, course S. Asc. 430 ft.
 38.15 Draw, 10 lks. wide, course SW. Continue ascent, 70 ft.
 41.16 The original cor. of secs. 16, 17, 20 and 21.

Land; mountainous.
 Soil; rocky, 4th. rate.
 No timber.
 Undergrowth; mesquite, catclaw, palo verde, and cactus.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains From the reestablished cor. of secs. 30 and 31, herein-
before described,
West on a random line bet. secs. 30 and 31.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.12 Fall 5 lks. #. of the cor. of secs. 25, 30, 31 and 36,
on W. bdy. of T.p., hereinbefore described.
Thence
N.89°58'E., on a true line bet. secs. 30 and 31.
Over mountainous land, thru dense undergrowth.
Desc. 150 ft.
10.10 Draw, 30 lks. wide, course SE. Continue descent.
20.10 Thomas Canyon, 40 lks. wide, course SE. Road in canyon,
brs. NW. and SE. Asc. 85 ft.
29.20 Spur, slopes S. Desc. 180 ft.
40.06 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
on brass cap

S 30
 $\frac{1}{4}$ ----
S 31
1918

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

50.30 Asc. 180 ft.
59.90 Spur, slopes S. Desc. 35 ft.
63.60 Asc.
68.60 Spur, slopes S. Desc. 155 ft.
80.12 Intersect the reestablished cor. of secs. 30 and 31.

Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

From the reestablished cor. of secs. 30 and 31, herein-
before described,
N.0°42'E., along E. bdy. of sec. 30.
Over mountainous land, thru dense undergrowth. Asc. 150ft.
1.19 The reestablished cor. of secs. 29 and 32, hereinbefore
described.
Thence
N.0°01'E., continuing measurement of E. bdy. of sec.30.
11.75 Desc. 55 ft.
23.90 Draw, course SE. Asc. 320 ft.
37.15 Desc. 20 ft.
40.00 (38.81 chs. N.0°01'E. from cor. of secs. 29 and 32)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor. of secs. 29 and 30, marked on
brass cap

$\frac{1}{4}$
S 30 | S 29
1918

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

43.00 Draw, 10 lks. wide, course SE. Asc. 1100 ft.
78.00 Top of Baboquivari Mountain, brs. E. and W. Desc. 30 ft.
79.40 Set an iron post, 3 ft. long, 2 ins. diam., in a crevice
in a cliff, for witness cor. to cor. of secs. 19, 20,
29 and 30, marked on brass cap

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

T19S R8E
S 19 | S 20
S 30 | S 29
W C
1918

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

80.00 (78.81 chs. N.0°01'E. from cor. of secs. 29 and 32)
The true point for cor. falls where it cannot be established.
Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

40.00 From the true point for cor. of secs. 19, 20, 29 and 30,
S.89°58'W., on a random line, bet. secs. 19 and 30.
Set temp. ¼ sec. cor.
80.20 Fall 14 lks. S. of cor. of secs. 19, 24, 25 and 30, on W.
bdy. of ¼ p., hereinbefore described.

Thence
S.89°56'E., on a true line bet. secs. 19 and 30.
Over mountainous land, thru scattering undergrowth.
Asc. 170 ft.
2.40 Fence, brs. N. and S.
5.00 Ridge, brs. NW. and SE. Enter dense undergrowth, brs. NW.
and SE. Desc. 290 ft.
22.40 Draw, course S. Asc. 920 ft.
40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

S 19
¼ ----
S 30
1918

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

63.70 Spur, slopes S. Desc.
68.00 Head of draw, course SE. Asc. 100 ft.
76.90 Top of Baboquivari Mountain, brs. N.80°W. and S.80°E.
Desc. 75 ft.
80.20 The true point for cor. of secs. 19, 20, 29 and 30.
Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

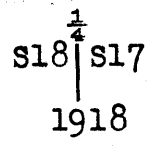
	From the true point for cor. of secs. 19, 20, 29 and 30, N.0°01'E.; bet. secs. 19 and 20. Over mountainous land, thru dense undergrowth. Desc. 1070 ft.
38.00	Draw, course NE. Asc. 230 ft.
40.00	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 19 \mid \text{S } 20 \\ 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
51.70	Spur, slopes NE. Desc.
55.90	Head of draw, course NE. Asc. 85 ft.
62.15	Desc. 225 ft.
72.20	Spur, slopes N.20°E. Continue descent.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap
	$\begin{array}{c} \text{T19S R8E} \\ \text{S } 18 \mid \text{S } 17 \\ \text{S } 19 \mid \text{S } 20 \\ 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land; mountainous. Soil; rocky, 4th rate. No timber. Undergrowth; mesquite, catclaw, palo verde and cactus.
	N.89°56'W., on a random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	Fall 7 lks. W. of the cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp., hereinbefore described.
	Thence S.89°59'E., on a true line bet. secs. 18 and 19. Over mountainous land, thru dense undergrowth.
	Desc.
6.05	Draw, course NE. Asc. 105 ft.
10.05	Spur, slopes NE. Desc.
17.05	Head of draw, course N. Asc.
24.00	Spur, slopes N. Desc. 140 ft.
34.00	Asc. 35 ft.
36.35	Spur, slopes NE. Desc. 360 ft.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{c} \text{S } 18 \\ \frac{1}{4} \text{ ----} \\ \text{S } 19 \\ 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
50.50	Asc. 35 ft.
60.45	Desc. 165 ft.
71.85	Draw, 10 lks. wide, course NE. Asc. 235 ft.
80.06	The cor. of secs. 17, 18, 19 and 20.
	Land; mountainous. Soil; rocky, 4th. rate.

Survey of Completion of
Subdivision of T. 19 S., R. 8 E.

Chains.

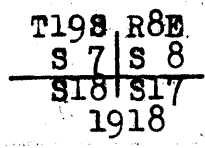
No timber.
Undergrowth, mesquite, cat claw, palo verde and cactus.

- 13.30 Draw, 10 lks. wide, course NE. Asc. 60 ft.
- 19.80 Spur, slopes NE. Desc. 95 ft.
- 23.90 Brown's Canyon, containing small stream of water, course E.
Asc. 65 ft.
- 30.70 Desc.
- 31.70 Draw, course SE. Leave dense, enter scattering undergrowth,
brs. E. and W. Asc. 565 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap



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

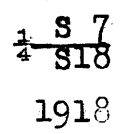
- 55.65 Desc. 50 ft.
- 59.00 Asc. 460 ft.
- 79.60 Spur, slopes SE. Desc.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 7, 8, 17 and 18, marked on
brass cap



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

Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and cactus.

- 40.00 N. $89^{\circ}59'$ W., on a random line, bet. secs. 7 and 18.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.16 Fall 2 lks. S. of the cor. of secs. 7, 12, 13 and 18, on W. bdy.
of T., hereinbefore described.
Thence
S. $89^{\circ}58'$ E., on a true line, bet. secs. 7 and 18.
Over mountainous land, through scattering undergrowth.
Desc. 65 ft.
- 9.00 Asc. 50 ft.
- 15.60 Spur, slopes SE. Enter dense undergrowth. Desc. 30 ft.
- 24.50 Canyon, course SE. Asc.
- 33.30 Sharp spur, slopes SE. Desc. 185 ft.
- 39.90 Draw, 20 lks. wide, course S. Asc. 690 ft.
- 40.08 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap



And raise a mound stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
of cor.
Leave dense, enter scattering undergrowth.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains.

57.50 Spur, slopes SW. Desc. 80 ft.
71.60 Asc. 90 ft.
80.16 The cor. of secs. 7, 8, 17 and 18.
Land, mountainous.
Soil, rocky, 4th rate.
No timber
Undergrowth, mesquite, cat claw, palo verde and cactus.

N.0°1'E., bet. secs. 7 and 8.
Over mountainous land, through dense undergrowth.
Asc. 665 ft.
10.00 Head of draw, course SE. Continue ascent.
34.50 Spur, slopes E. Continue ascent, along E. slope.
39.00 Head of draw, course SE. Continue ascent.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S 7 | S 8
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
43.20 Ridge, brs. E. and W. Desc. 820 ft.
77.00 Foot of steep descent; descend gradually.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the
ground, in a mound of stone, for cor. of secs. 5, 6, 7
and 8, marked on brass cap

T19S R8E
 S 6 | S 5
 S 7 | S 8
 1918

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

40.00 N.89°58'W., on a random line, bet. secs. 6 and 7.
Set temp. $\frac{1}{4}$ sec. cor.
80.10 Fall 23 lks. N. of the cor. of secs. 1, 6, 7 and 12, on W. bdy.
of Tphereinbefore described.

Thence
N.89°52'E., on a true line, bet. secs. 6 and 7.
Over mountainous land, through dense undergrowth.
Desc. 235 ft.
6.00 Draw, 10 lks. wide, course NE. Asc. 540 ft.
22.03 Spur, slopes N. Thence along N. slope.
26.20 Spur, slopes NE. Desc. 195 ft.
32.25 Head of draw, course NE. Asc.
33.80 Point of spur, slopes NE. Desc. 370 ft.
40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S 6
 $\frac{1}{4}$ S 7
 1918

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

Survey of Completion of
Subdivision of T. 19 S., R. 8 E.

Chains
46.20
60.10
71.10
80.10

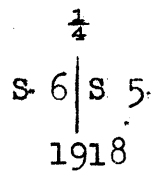
Head of draw, course N. Asc. 410 ft.
Point of spur, slopes N. Desc. 440 ft.
Draw, 10 lks. wide, course N. Asc. 390 ft.
The cor. of secs. 5, 6, 7, and 8.

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

40.00
81.75

15.75
34.35
41.75

N. 0° 01' E., on a random line bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
Fall 9 lks. E. of the cor. of secs. 5, 6, 31 and 32, on
N. bdy. of Tp., hereinbefore described.
Thence
S. 0° 03' E., on a true line bet. secs. 5 and 6.
Over mountainous land, through dense undergrowth.
Asc. 375 ft.
Spur, slopes E. Desc. 605 ft.
Draw, course E. Asc. 515 ft.
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, in mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap



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

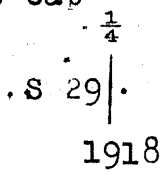
49.75
61.55
81.75

Spur, slopes NE. Desc. 170 ft.
Draw, 10 lks. wide, course NE. Asc. 555 ft.
The cor. of secs. 5, 6, 7 and 8.

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

26.50
39.47

From the original cor. of secs. 28, 29, 32 and 33, here-
inbefore described,
North on true line on W. bdy. of sec. 28.
Over mountainous land, through scattering undergrowth,
near fence, bearing N. and S. on the E. of line.
Asc. 265 ft.
Spur, slopes E. Desc. 25 ft.
(. 38.81 chs. plus the southing of the S. bdy. of sec. 29)
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 29
only, marked on brass cap



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

A fence cor., brs. S. 55° E., 13 lks. dist., from which
fences extend S. and E.

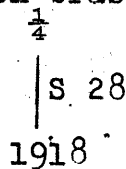
40.00
40.21 $\frac{1}{2}$

Draw, course E. Asc. 590 ft.
(Midpoint) 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.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

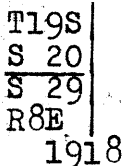
cor. of sec. 28, marked on brass cap



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

60.52
70.00
79.47

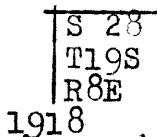
Spur, slopes E. Desc. 300 ft.
Canyon, course E. Asc.
(78.81 chs. plus the southing of the S. bdy. of sec.29)
Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, in a mound of stone, for cor. of secs. 20 and 29 only, marked on brass cap



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

80.43

A point due west from the original ¼ sec. cor. of secs. 21 and 28, hereinbefore described.
At this point,
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of sec. 28 only (NW.cor.), marked on brass cap



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

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

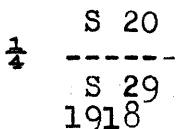
40.00
79.90

From the cor. of secs. 20 and 29,
West on a random line, bet. secs. 20 and 29.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 14 lks. S. of the true point, for cor. of secs. 19, 20, 29 and 39.

Thence
S. 89° 54' E., on a true line bet. secs. 20 and 29.
Over mountainous land, thru dense undergrowth.
Desc. 170 ft.

4.20
17.60
40.00

Head of draw, course N. Asc. 170 ft.
Spur, slopes N. Desc. 895 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



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

42.60
70.00

Head of draw, course N. 20° E. Asc. 390 ft.
Ridge, brs. NE. and SW. Desc. 135 ft.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains 79.90	<p>The cor. of secs. 20 and 29.</p> <p>Land; mountainous. Soil; rocky, 4th rate. No timber. Undergrowth; mesquite, catclaw, palo verde and cactus.</p>
40.06	<p>From the original $\frac{1}{4}$ sec. cor. of secs. 21 and 28, hereinbefore described, West on a true line, bet. secs. 21 and 28 (W. $\frac{1}{4}$). Over mountainous land. Asc. 690 ft. over S. slope. Intersect the line run due North from the cor. of secs. 28, 29, 32 and 33, at which point establish the NW. cor. of sec. 28, as hereinbefore described.</p> <p>Land; mountainous. Soil; 4th. rate. No timber. Undergrowth; mesquite, catclaw, palo verde and cactus.</p>
32.60 37.59	<p>From the reestablished $\frac{1}{4}$ sec. cor. of sec. 21, hereinbefore described, South on a true line, on W. bdy. of sec. 21 (S. $\frac{1}{2}$). Over mountainous land, thru dense undergrowth. Asc. 945 ft. Ridge, brs. E. and W. Desc. 130 ft. (39.04 chs. southing from the $\frac{1}{4}$ sec. cor. of sec. 20), Intersect the N. bdy. of sec. 28, 1.17 chs. E. of the NW. cor. thereof. At the point of intersection, Set an iron post, 3 ft. long, 2 ins. diam., 36 ins. in a mound of stone, for cor. of secs. 20 and 21, marked on brass cap</p> <div style="text-align: center;"> <p>T19S R8E S 20 S 21</p> <p>1918</p> </div> <p>And raise a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, N. of cor.</p> <p>Land; mountainous. Soil; rocky, 4th. rate. No timber. Undergrowth; mesquite, palo verde, catclaw and cactus.</p>
38.95	<p>From the original cor. of secs. 16, 17, 20 and 21, hereinbefore described, N. 89° 54' W., on a random line, bet. secs. 17 and 20. Fall 50 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 17 and 20, which is a granite stone, 10 x 8 x 6 ins. above ground, firmly set, marked "$\frac{1}{4}$" on N. face and witnessed by mound of stone N. of cor. Destroy all trace of this cor.</p>
40.00 81.16	<p>Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 12 lks. N. of the cor. of secs. 17, 18, 19 and 20. Thence S. 89° 59' E. on a true line bet. secs. 17 and 20 (W. $\frac{1}{2}$). Over mountainous land, thru dense undergrowth.</p>

Survey of the Completion of
Subdivision of T.19 S., R.8 E.

Chains
1.15 Asc. 15 ft.
26.05 Spur, slopes NE. Desc. 415 ft.
27.00 Draw, course NE. Asc. 35 ft.
34.65 Desc. 50 ft.
40.00 Brown's Canyon, 1 ch. wide; course SE. Asc. 30 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ^{REESTABLISHED} $\frac{1}{4}$ sec. cor., marked on brass cap

S 17
 $\frac{1}{4}$ -----
S 20
1918

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

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

From the original cor. of secs. 16, 17, 20 and 21, North on a true line, on W. bdy. of sec. 16. Over mountainous land.
Desc.
3.00 Draw, course SW. Asc. 1145 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 17 only, marked on brass cap

$\frac{1}{4}$
S 17 |
1918

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

42.61 (40.00 chs. S. of the cor. of secs. 8 and 16, hereinafter described)
Set an iron post, 3 ft. long, 1 in. dia., on cap rock, in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 16 only, marked on brass cap

$\frac{1}{4}$
| S 16
1918

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

46.90 Ridge, brs. E. and W. Desc. 675 ft.
77.00 Draw, 10 lks. wide, course E. Asc. 230 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 8 and 17, only, marked on brass cap

T19S |
S 8 |
S 17 |
R8E |
1918

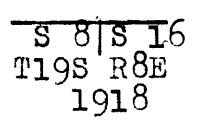
And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

82.61 A point due west of the original cor. of secs. 9, 10, 15 and 16.
At this point, set an iron post, 3 ft. long, 2 ins. diam.,

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

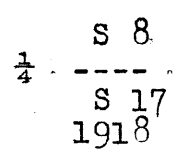
26 ins. in the ground, for cor. of secs. 8 and 16, only, marked on brass cap



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

Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

- 40.00 From the cor. of secs. 8 and 17, West on a random line, bet. secs. 8 and 17.
- 81.10 Set temp. ¼ sec. cor.
- Intersect the cor. of secs. 7, 8, 17 and 18. Thence
- East on a true line bet. secs. 8 and 17.
- Over mountainous land, thru dense undergrowth.
- Desc. 425 ft.
- 13.00 Draw, 10 lks. wide, course SE. Asc. 110 ft.
- 20.60 Spur, slopes SE. Desc. 40 ft.
- 25.00 Draw, course SW. Asc. 570 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in mound of stone, for ¼ sec. cor., marked on brass cap

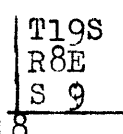


And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

- 42.10 Spur, slopes SW. Thence along broken S. slope. Leave dense undergrowth.
- 55.66 Ridge, brs. NW. and SE. Desc. 590 ft.
- 81.10 The cor. of secs. 8 and 17.

Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

- 40.00 From the original cor. of secs. 9, 10, 15 and 16, West on a random line on S. bdy. of sec. 9.
- 77.82 Set temp. ¼ sec. cor.
- Intersect the line run due North from the cor. of secs. 16, 17, 20 and 21, where the cor. of secs. 8 and 16 is established, as hereinbefore described.
- 78.92 (80.00 chs. easting from the cor. of secs. 7, 8, 17 & 18) Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of sec. 9 only (SW. cor.), marked on brass cap



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

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains	Thence
	East on a true line, on S. bdy. of sec. 9. Over mountainous land, thru scattering undergrowth. Asc. 15 ft.
1.10	The cor. of secs. 8 and 16.
2.05	Desc. 65 ft.
6.40	Asc. 50 ft.
14.85	Desc. 300 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 9 only, marked on brass cap $\frac{1}{4} S 9.$ 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
41.10	(40.00 chs. E. from the cor. of secs. 8 and 16), Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 16 only, marked on brass cap $\frac{1}{4} S 16.$ 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
48.40	Asc.
78.92	Ridge, hrs. N.80°W. and S.70°E. Desc. 700 ft. The original cor. of secs. 9, 10, 15 and 16. Land; mountainous. Soil; rocky, 4th. rate. No timber. Undergrowth; mesquite, catclaw, palo verde and cactus.
4.30	From the SW. cor. of sec. 9, N.0°01'E., on a true line on W. bdy. of sec. 9. Over mountainous land. Asc. 180 ft.
17.20	Top of Baboquivari Mountain, hrs. E. and W: Desc. 405 ft.
19.65	Draw, 10 lks. wide, course NE. Asc. 15 ft.
37.39	Desc. 435 ft. (40.00 chs. northing from the cor. of secs. 8 and 17) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 8 only, marked on brass cap $\frac{1}{4}$ S 8 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
39.40	Head of short draw, course E. Asc. 660 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 9 only, marked on brass cap $\frac{1}{4}$ S 9 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.

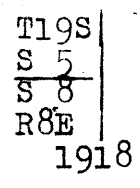
Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

From this cor., a spring of living water, known as the
Chiltipeni Water Right, E.A. Jacobs, Jan. 21, 1915,
1000 miner's inches, brs. S.86°10'E., 46.90 chs. dist.

48.40
77.39

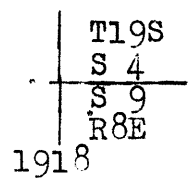
Chiltipeni Gulch, 20 lks. wide, course SE. Asc. 755 ft.
(80.00 chs. northing from the cor. of secs. 8 and 17)
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 5 and 8, only, marked on
brass cap



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

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in
the ground, in a mound of stone, for cor. of secs. 4
and 9, only, marked on brass cap



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

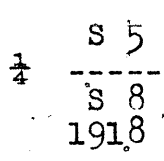
Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

40.00
79.98

From the cor. of secs. 5 and 8,
West, on a random line bet. secs. 5 and 8.
Set temp. ¼ sec. cor.
Intersect N. and S. line, 7 lks. N. of the cor. of secs.
5, 6, 7 and 8.

26.00
39.99

Thence
N.89°57'E., on a true line bet. secs. 5 and 8.
Over mountainous land, thru scattering undergrowth.
Asc. 375 ft.
Spur, slopes N. Desc. 70 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap



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

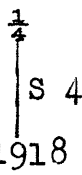
43.10
51.40
71.40
77.50
79.98

Asc. 80 ft.
Ridge, brs. NE. and SW. Desc. 255 ft.
Asc. 65 ft.
Desc. 40 ft.
The cor. of secs. 5 and 8.

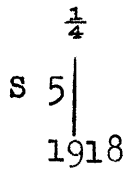
Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, palo verde, catclaw and cactus.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains From the cor. of secs. 4 and 9,
N.0°01'E., on a random line, on W. bdy. of sec. 4.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.75 Fall 2 lks. W. of the reestablished cor. of secs. 4 and
5, on the N. bdy. of $\frac{1}{4}$ p., hereinbefore described.
Thence
S.0°02'W., on a true line, on W. bdy. of sec. 4.
Over mountainous land, thru dense undergrowth.
Desc. 60 ft.
8.40 Draw, 10 lks. wide, course NE. Asc. 530 ft.
39.45 Draw, 6 lks. wide, course NE. Continue ascent 930 ft.
40.75 (40.00 chs. northing from cor. of secs. 4 and 9)
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 4
only, marked on brass cap

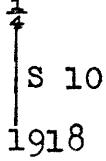


43.36 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
E. of cor.
(40.00 chs. northing from cor. of secs. 5 and 8)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor. of sec. 5 only, marked on brass
cap

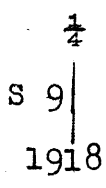


50.30 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
50.30 Spur, slopes NE. Continue ascent.
70.75 Ridge, brs. E. and W. Desc. 280 ft.
80.75 The cor. of secs. 4 and 9.
Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

10.00 From the original cor. of secs. 9, 10, 15 and 16,
North, on true line, on E. bdy. of sec. 9.
Over mountainous land, thru scattering undergrowth.
Desc. 120 ft.
10.00 Leave mountainous land and scattering undergrowth, enter
rolling land and dense undergrowth, brs. E. and W.
15.00 Draw, 20 lks. wide, course E. Thence along E. slope.
29.60 Draw, 30 lks. wide, course E. Asc. 595 ft.
39.71 (Midpoint of W. bdy. of sec. 10) Set an iron post, 3
ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$
sec. cor. of sec. 10 only, marked on brass cap



40.00 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
E. of cor.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor. of sec. 9 only, marked on brass
cap



Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

And raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
71.50 Spur, slopes E. Desc. 135 ft.
79.42 A point due west of the original ¼ sec. cor. of secs. 3
and 10, hereinbefore described.
At this point, set an iron post, 3 ft. long, 2 ins. diam.,
20 ins. in the ground, in a mound of stone, for cor. of
secs. 3 and 10 only, marked on brass cap

T19S
S 3
S 10
R8E
1918

80.00 And raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, in a mound of stone, for cor. of secs. 4 and 9
only, marked on brass cap

T19S
S 4
S 9
R8E
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, palo verde and cactus.

40.00 From the cor. of secs. 4 and 9, on W. bdy. of sec. 3.
West on a random line bet. secs. 4 and 9.
Set temp. ¼ sec. cor.
79.00 Intersect N. and S. line, 7 lks. S. of the cor. of secs.
4 and 9, on E. bdy. of sec. 5.
Thence
S. 89° 57' E., on a true line bet. secs. 4 and 9.
Over mountainous land.
Desc. 40 ft.
2.60 Head of draw, course S. Asc. 40 ft.
4.00 Spur, slopes S. Desc. 165 ft.
14.15 Asc. 75 ft.
22.15 Desc. 105 ft.
28.00 Head of draw, course S. Asc. 95 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., marked on brass cap

S 4
¼ ----
S 9
1918

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

43.50 Ridge, brs. NW. and S. 75° E. Desc. 445 ft.
68.55 Asc. 95 ft.
74.80 Spur, slopes NE. Desc. 155 ft.
79.00 The cor. of secs. 4 and 9, on W. bdy. of sec. 3.

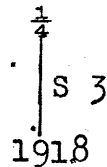
Land; mountainous.
Soil; rocky, 4th rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

Survey of Completion of
Subdivision of T.19 S., R.8 E.

Chains

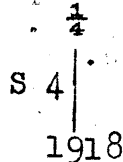
From the original $\frac{1}{4}$ sec. cor. of secs. 3 and 10, herein-
before described,
West on a true line, bet. secs. 3 and 10 (W. $\frac{1}{2}$).
Over mountainous land, thru scattering undergrowth.
Desc. 30 ft.
3.30 Head of draw, 10 lks. wide, course N. Asc. 180 ft.
10.10 Spur, slopes N. Desc. 95 ft.
15.00 Head of draw, 10 lks. wide, course N. Asc. 440 ft.
29.70 Head of draw, course NE. Continue ascent.
40.02 Intersect line run North from the original cor. of secs.
9, 10, 15 and 16, at a point 0.58 chs. S. of the cor.
of secs. 4 and 9, where the cor. of secs. 3 and 10 is
established, as hereinbefore described.
Land; mountainous.
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

40.00 From the cor. of secs. 4 and 9, on W. bdy. of sec. 3,
North, on a random line, on E. bdy. of sec. 4.
Set temp. $\frac{1}{4}$ sec. cor.
80.79 Fall 82 lks. E. of the original cor. of secs. 3, 4, 33
and 34, on N. bdy. of $\frac{1}{4}$ p., hereinbefore described.
Thence
S. $0^{\circ}35'E.$, on a true line, on E. bdy. of sec. 4.
Over mountainous land, thru scattering undergrowth.
Asc. 355 ft.
25.95 Spur, slopes E. Desc. 410 ft.
36.25 Spur, slopes E. Continue descent.
40.70 (Dist. determined by the proportion: 40.03:80.03::X:81.37).
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor. of sec. 3 only, marked on
brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
E. of cor..
From this cor., the source of the San Miguel Water Right
E.A. Jacobs, May 3, 1916, 200 miner's inches, brs.
S. $80^{\circ}E.$, 15. chs. dist.

40.79 Set an iron post, 3 ft. long, 1 in. diam., 20. ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 4,
only, marked on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor..
46.15 San Miguel Wash, 20 lks. wide, course E. Asc. 605 ft.
56.25 Draw, 10 lks. wide, course NE. Continue ascent.
80.79 The cor. of secs. 4 and 9, on W. bdy. of sec. 3.

Land; mountainous..
Soil; rocky, 4th. rate.
No timber.
Undergrowth; mesquite, catclaw, palo verde and cactus.

Boundaries of that Portion of T.19 S., R.8 E., BOOK 3407
Surveyed under this group (18 secs.)

Latitudes, departures and closing errors.							
Line designated.	True bearing.	Dist.	Latitudes.		Departures.		
			N.	S.	E.	W.	
South Boundary	S.89°53'W. N.89°11'W.	40.49 39.35	.57	.08		40.49 39.35	
West Boundary	North	481.80	481.80				
North Boundary	East	116.24			116.24		
	N.87°55'E.	40.57	1.47		40.54		
	S.89°36'E.	39.92		.28	39.92		
	N.89°46'E.	41.51	.16		41.51		
	S.89°51'E. N.89°57'E.	39.50 41.33	.04		39.50 41.33		
Subdivisional Boundary.	S. 0°03'W.	40.49		40.49		.04	
	South	40.04		40.04			
	S.0° 09'E.	80.37		80.37	.21		
	N.89°33'W.	40.11	.32			40.11	
	N.89°40'W.	40.04	.23			40.04	
	S.0° 03'E.	76.80		76.80	.06		
	S.0° 21'E.	84.26		84.26	.51		
	S.0° 12'W.	40.29		40.29		.14	
	S.0° 10'E.	40.00		40.00	.12		
	S.89°41'W.	39.90		.22		39.90	
	S.89°48'W.	39.95		.14		39.95	
	N.89°04'W.	39.99	.65			39.98	
	N.89°59'W.	40.00	.02			40.00	
S.0° 42'W.	40.35		40.35		.49		
S.0° 22'E.	41.33		41.33	.26			
Convergency	-----				.23		
			485.26	484.76	320.43	320.49	
			484.76			320.43	
Error in latitude -----			.50				
Error in departure -----					.06		

GENERAL DESCRIPTION.

The surface of the portion of this township, surveyed under the present assignment is nearly all mountainous, being covered by the Baboquivari mountains. The soil is sandy and rocky and ranges from 1st. to 4th. rate. There is no timber. The undergrowth consists of mesquite, catclaw, palo verde, cactus and other desert varieties. The nature of the land and lack of water make general farming impracticable. It can be used for grazing.

There is one settler, E.A. Jacobs in the SW $\frac{1}{4}$ of sec. 10. There are no indications of mineral.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, J.P. Davis, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 82, Arizona, bearing date of the 28th day of February, 1917, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, ~~surveyed~~ **retraced** all those parts or portions of South boundary of T.18 S., R.8 E., and Subdivision lines of T.19 S., R. 8 E.; resurveyed all those parts or portions of the South boundary of T.18 S., R.8 E., and South bdy. and Subdivision lines of T.19 S., R.8 E.; and surveyed all those parts or portions of the South bdy. of T.18 S., R.8 E., and W. bdy. and Subdivision lines of T.19 S., R.8 E., of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 2 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of **retracement, resurvey and** said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 82, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such **retracement, resurvey and survey.**

Place Littlefield, Arizona J.P. Davis U. S. Surveyor.
Date December 30, 1920

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, January 7, 1921.

The foregoing field notes of the ~~survey of~~ **retracement of part of the South bdy. of T.18 S., R.8 E., and part of the Subdivision lines of T.19 S., R.8 E.;** resurvey of part of the South bdy. of T.18 S., R.8 E., and part of the South bdy. and part of the Subdivision lines of T.19 S., R.8 E.; and survey of part of S. bdy. of T.18 S., R.8 E., and West bdy., and completion of Subdivision lines of T.19 S., R.8 E., of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by J. P. Davis, U. S. Surveyor, under ~~his~~ special instructions dated Feb. 28, 1917, for Group 82, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ~~surveys~~ **retracements, resurveys &** they describe, are hereby approved.

Frank D. Frost
U. S. Surveyor General.

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

~~U. S. Surveyor General.~~