

3448

Book "A"

4-679

BOOK 3448

# FIELD NOTES

OF THE RESURVEY OF

*The West Boundary and  
West half of North Boundary*

AND OF THE SURVEY OF

*The East Boundary,  
South Boundary  
East half of North Boundary and  
The Subdivision Lines of*

*Township 9 South - Range 21 West*

Of the *Gila and Salt River Base and Meridian,*

In the State of *ARIZONA*

EXECUTED BY

*William H. Thorn - U.S. Cadastral Engineer*

and

*William D. Wilson - Temporary U.S. Transitman*

*In the capacity of U. S. Surveyors, under instructions dated March 10, 1919,  
issued by the United States Surveyor General to govern surveys included in  
Group No. 95, which were approved by the Commissioner of the General Land  
Office, May 13, 1919 and Assignment Instructions dated Jan. 6, 1920.*

*Resurvey and  
Survey commenced January 12, 1920*

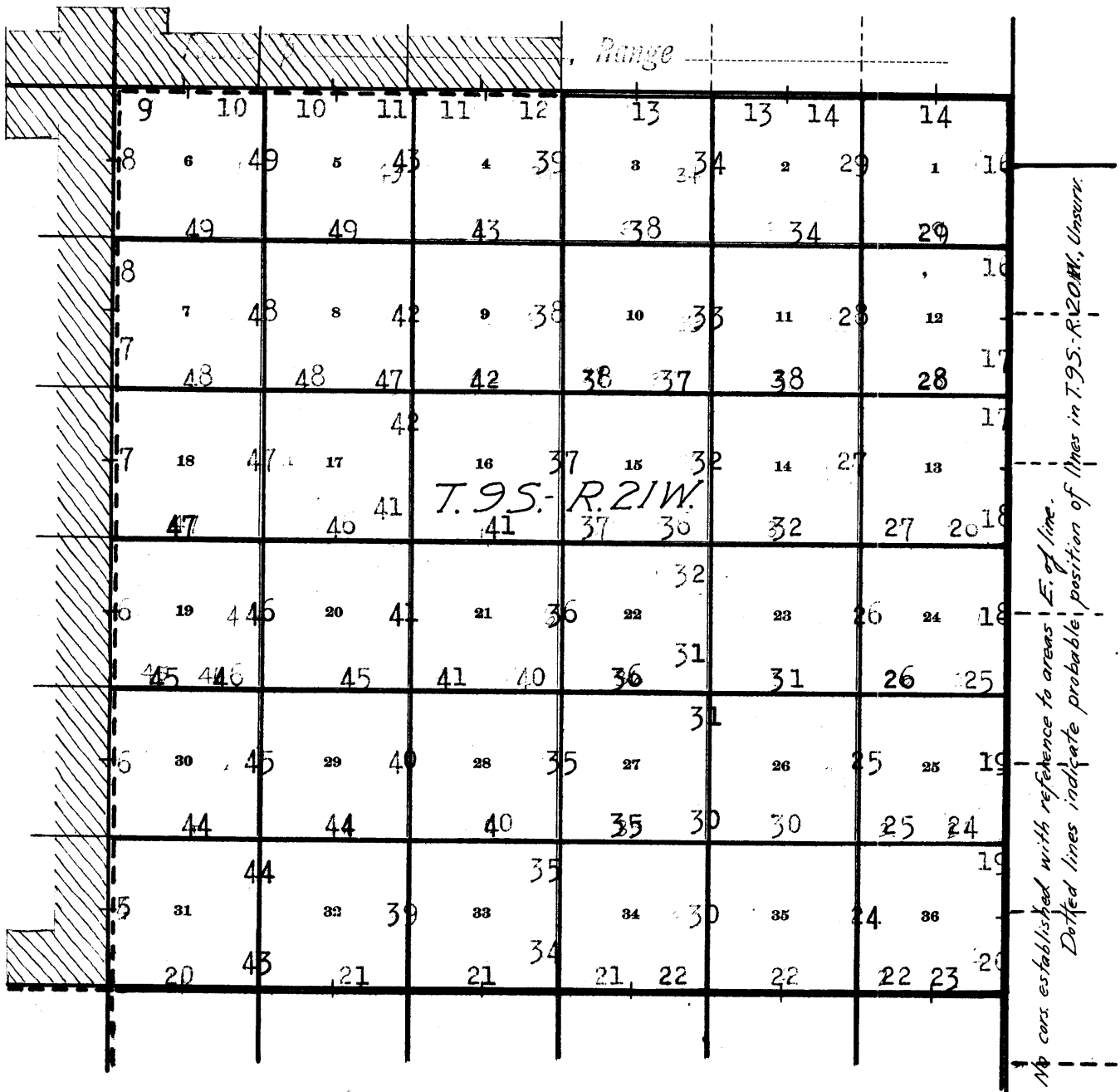
*Resurvey and  
Survey completed January 28, 1920*

1A

Book "A"  
Group 95 - Arizona.

BOOK 3448

INDEX DIAGRAM.



- Lines surveyed under this group.
- Lines resurveyed under this group.
- Accepted surveys.
- Unsurveyed.
- Areas surveyed as per accepted plats on file.

Group 95, Arizona

BOOK 3448

Book "A"

Township 9 South, Range 21 West

DATE DIAGRAM

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

*Resurveyed*

Black lines indicate surveys by William H. Thorn, U.S. Cadastral U.S. Engineer on dates shown thereon.

Red lines indicate surveys by William D. Wilson Temporary U.S. Transitman, on dates shown thereon.

Resurveys and surveys hereinafter described executed by William H. Thorn, U. S. Cadastral Engineer, and William D. Wilson, Temporary U. S. Transitman, on dates shown on diagram on page 1 hereof, using respectively Young and Sons' light mountain transits No. 8592 and 8148. These instruments are equipped with Smith solar attachments and full vertical circles, reading by vernier to single minutes of arc, which is also the least count of the vernier of the lat. and decl. arcs. These are the instruments used in the completion of survey of Group 81, Arizona, and having been shipped direct from Group 81 to Group 95, were not tested on the true meridian at Phoenix at this time. These instruments were approved for field work, conditional upon satisfactory field tests, by the Assistant Supervisor of Surveys for Arizona and California, Jan. 6, 1920.

Unless otherwise specified, all measurements are made with a Lufkin steel tape, 5 chs. in length, compared with a Chesterman standard steel tape and found correct. The measurements are made on the slope, the vertical angles determined and the slope measurements properly reduced to true horizontal distances.

#### FIELD TEST OF INSTRUMENT NO. 8148.

I examine the adjustments of the transit and correct all errors; 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:

Jan. 14, 1920. At my camp in sec. 21, T. 9 S., R. 21 W., G. and S. R. B. and M., lat.  $32^{\circ}38'N.$ , long.  $114^{\circ}24\frac{1}{2}'W.$ , at 11 hrs. 55.5 m., p.m., l.m.t., I observe Polaris at western elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined by a tack in a stake, driven firmly in the ground, 5 chs. N. of my station.

Jan. 15, 1920. I lay off the azimuth of Polaris,  $1^{\circ}19\frac{1}{2}'$  to the east, and mark the meridian thus determined by a tack in a stake, firmly driven in the ground, 5 chs. N. of my station.

At 9 hrs. 0 m., a.m., l.m.t., I set off  $32^{\circ}38'N.$  on the lat. arc;  $21^{\circ}14\frac{1}{2}'S.$  on the decl. arc; and determine a meridian with the solar which agrees with the true meridian.

At apparent noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting decl. is  $21^{\circ}13\frac{1}{2}'S.$ , 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  $21^{\circ}12'S.$  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 solar are satisfactory.

#### FIELD TEST OF INSTRUMENT NO. 8592.

I examine the adjustments of the transit and correct all errors; 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:

Jan. 18, 1920. At my camp in sec. 21, T. 9 S., R. 21 W., G. and S. R. B. and M., lat.  $32^{\circ}38'N.$ , long.  $114^{\circ}24\frac{1}{2}'W.$ , using the meridian determined as above described, at 9 hrs. 0 m., a.m., l.m.t., I set off  $32^{\circ}38'N.$  on the lat. arc;  $20^{\circ}41'S.$  on the decl. arc; and determine a meridian with the solar, which agrees with the true meridian.

At apparent noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting decl. is  $20^{\circ}39\frac{1}{2}'S.$ , 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  $20^{\circ}38'S.$  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 solar are satisfactory.

---

## Resurvey of the W. bdy. of T. 9 S., R. 21 W.

Chains.

The W. bdy. of T. 9 S., R. 21 W. was surveyed in Jan. 1874, by Theo. F. White, U. S. D. S., and no subsequent retracement or resurvey is of record.

Retracement for Resurvey.

- From the cor. of Ts. 8 and 9 S., Rs. 21 and 22 W., hereinafter described,  
South on retracement, along W. bdy. of sec. 6.
- 40.09 Fall 50 lks. W. of the  $\frac{1}{4}$  sec. cor., hereinafter described. The true course and distance of this half mile are therefore N.0°43'W., 40.09 chs.
- From the  $\frac{1}{4}$  sec. cor.,  
South on retracement, along W. bdy. of sec. 6.
- 40.07 Fall 49 lks. W. of the cor. of secs. 1, 6, 7 and 12, hereinafter described. The true course and distance of this half mile are therefore N.0°42'W., 40.07 chs.
- From the cor. of secs. 1, 6, 7 and 12,  
South on retracement, along W. bdy. of sec. 7.
- 40.04 Fall 31 lks. W. of the  $\frac{1}{4}$  sec. cor., hereinafter described. The true course and distance of this half mile are therefore N.0°27'W., 40.04 chs.
- From the  $\frac{1}{4}$  sec. cor.,  
South on retracement, along the W. bdy. of sec. 7.
- 40.04 Fall 36 lks. W. of the true point for cor. of secs. 7, 12, 13 and 18, as determined from witness stake in SE. pit, hereinafter described. The true course and distance of this half mile are therefore N.0°31'W., 40.04 chs.
- From the point for cor. of secs. 7, 12, 13 and 18,  
South on retracement, along the W. bdy. of sec. 18.
- 40.04 Fall 35 lks. W. of the  $\frac{1}{4}$  sec. cor., hereinafter described. The true course and distance of this half mile are therefore N.0°30'W., 40.04 chs.
- From the  $\frac{1}{4}$  sec. cor.,  
South on retracement, along the W. bdy. of sec. 18.
- 40.04 Fall 35 lks. W. of the true point for cor. of secs. 13, 18, 19 and 24, as determined from witness stake in SE. pit, hereinafter described. The true course and distance of this half mile are therefore N.0°30'W., 40.04 chs.
- From the true point for cor. of secs. 13, 18, 19 and 24,  
South on retracement, along the W. bdy. of sec. 19.
- 40.00 Diligent search in this vicinity failed to reveal any trace of the original  $\frac{1}{4}$  sec. cor.
- 80.15 Fall 70 lks. W. of the cor. of secs. 19, 24, 25 and 30, hereinafter described. The true course and distance of this mile are therefore N.0°30'W., 80.15 chs.
- From the cor. of secs. 19, 24, 25 and 30,  
South on retracement, along the W. bdy. of sec. 30.
- 40.04 Fall 44 lks. W. of the  $\frac{1}{4}$  sec. cor., hereinafter described. The true course and distance of this half mile are therefore N.0°38'W., 40.04 chs.
- From the  $\frac{1}{4}$  sec. cor.,  
South on retracement, along the W. bdy. of sec. 30.
- 40.05 Fall 38 lks. W. of the cor. of secs. 25, 30, 31 and 36, hereinafter described. The true course and distance of this half mile are therefore N.0°33'W., 40.05 chs.
- From the cor. of secs. 25, 30, 31 and 36,  
South on retracement, along the W. bdy. of sec. 31.
- 40.00 Diligent search in this vicinity failed to identify beyond a reasonable doubt, the original  $\frac{1}{4}$  sec. cor.
- 80.13 Fall 83 lks. W. of the cor. of Ts. 9 and 10 S., Rs. 21

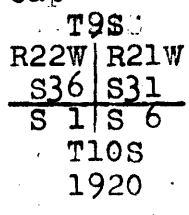
Resurvey of the W. bdy. of T. 9 S. R. 21 W.

Chains.

and 22 W., hereinafter described.  
The true course and distance of this mile are therefore  
N.0°36'W., 80.13 chs.

RESURVEY.

The cor. of Ts. 9 and 10 S., Rs. 21 and 22 W. is a charred stake, 1 X 1 X 6 ins. long, 12 ins. below ground, witnessed by a stake, 2 X 2 X 6 ins. above ground, in a pit, 13 lks. E. of charred stake. The witness stake bears the appropriate markings. I reestablish this cor. as follows:-  
At the point marked by the charred stake, set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for re-established cor. of Ts. 9 and 10 S., Rs. 21 and 22 W., marked on brass cap



Dig pits, 18 X 18 X 12 ins., on each line, N., S., E. and W., of post, 3 ft. dist. Drive witness stake along side of post.

Thence  
N.0°36'W., on a true line, along the W. bdy. of sec. 31. Over level and rolling land, through scattering undergrowth.

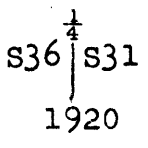
Desc. gradually.

10.13 Center of shallow wash, 2 chs. wide, course N.80°W.  
Thence over level land.

15.13 Asc. 30 ft.

21.15 End of sand dune, 200 ft. long, 20 ft. high, extends NE.  
Desc.

40.06 1/2 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor., marked on brass cap



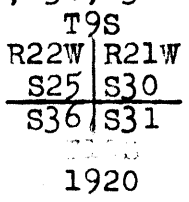
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

Continue over sand hills.

70.00 Leave sand hills; desc. gradual N. slope.

80.13 The original cor. of secs. 25, 30, 31 and 36, which is a mesquite post, squared, 3 X 3 ins., by 3 ft. long, lying on the ground, beside a mound of earth.

In the center of the mound, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 25, 30, 31 and 36, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist. Land, level and rolling.

Soil, on slopes, sandy, 3rd rate; with gravelly subsoil; on level, sandy loam, 1st rate, 5 or 6 ft. deep.

No timber.

Undergrowth, sagebrush and greasewood.

Fair growth of gulletta grass.

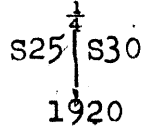
Resurvey of W. Bdy. of T. 9 S., R. 21 W.

Chains.

4.00 N.0°33'W., on a true line, along the W. bdy. of sec. 30. Over rolling land, through scattering undergrowth. Shallow draw, 1 ch. wide, course N.75°W. Thence over level land.

25.00 Leave level, continue over rolling sand ridges.

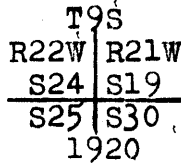
40.05 The original  $\frac{1}{4}$  sec. cor. of secs. 25 and 30, which is a mound of gravel and sand, with pits, N., S., E. and W., plainly visible. In the center of the mound, set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor., marked on brass cap



Dig pits, 18 X 18 x 12 ins., N. and S. of post, 3 ft. dist.

67.60 Thence N.0°38'W., on a true line, continuing measurement. Low ridge, brs. E. and W. Desc. 50 ft., over N. slope.

80.09 The original cor. of secs. 19, 24, 25 and 30, which is a charred stake, 8 ins. below ground. In a mound of sand and gravel, 10 lks. E. of charred stake, is a witness stake, 2 X 2 X 8 ins. above ground, properly marked. At the point marked by the charred stake, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 19, 24, 25 and 30, marked on brass cap

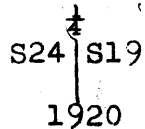


Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist. Land, rolling and level. Soil, sand and beach stones on slopes; subsoil, gravelly; 3rd rate. On level, sandy loam, 5 to 6 ft. deep, 1st rate. No timber. Undergrowth, sagebrush and greasewood. Fair growth of gulletta grass.

15.15 N.0°30'W., on a true line, along the W. bdy. of sec. 19. Over rolling, sandy hills, through scattering undergrowth. Center of shallow draw, 10 chs. wide, course N.60°W.

33.25 Old road, brs. NW. and SE.

40.07 $\frac{1}{2}$  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



80.15 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist. The true point for cor. of secs. 13, 18, 19 and 24, as determined from redwood post, 4 x 4 ins. sq., 12 ins. above ground, properly marked, and established in SE. pit. At the true point for cor., set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 13, 18, 19 and 24, marked on brass cap



Chains.

T9S	
T22W	R21W
S13	S18
S24	S19
1920	

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
 Land, low, rolling sandy hills, and shallow draws; general drainage, WNW.  
 Soil, sand and beach stones on slopes; gravelly subsoil, 3rd rate. On level, sandy loam, 1st rate.  
 No timber.  
 Undergrowth, sagebrush and greasewood.  
 Fair growth of gulletta grass.

40.04

N.0°30'W., on a true line, along W. bdy. sec. 18.  
 Over nearly level land, through scattering undergrowth.  
 The original  $\frac{1}{4}$  sec. cor., which is a redwood post, 4 x 4 ins. square, 12 ins. above ground, properly marked,  
 In the same place, 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

↑	
S13	S18
1920	

80.08

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.  
 Continue same line and measurement.  
 The true point for cor. of secs. 7, 12, 13 and 18, as determined from redwood post, 4 x 4 ins. sq., 12 ins. above ground, properly marked, and established in SE. pit of original cor.  
 At the true point for cor., set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 7, 12, 13 and 18, marked on brass cap

T9S	
R22W	R21W
S12	S 7
S13	S18
1920	

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
 Land, nearly level.  
 Soil, sand on surface, 3rd rate; sandy loam subsoil, 1st rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of gulletta grass.

40.04

N.0°31'W., on a true line, along W. bdy. sec. 7.  
 Over nearly level land, through scattering undergrowth.  
 The original  $\frac{1}{4}$  sec. cor., which is a redwood post, 4 ins. sq., 12 ins. above ground, properly marked.  
 In the same place, 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

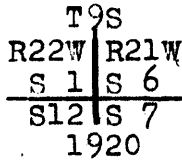
↑	
S12	S 7
1920	

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

Resurvey of W. Bdy. of T. 9 S., R. 21 W.

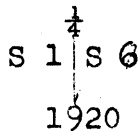
Chains.

80.08 Thence N.0°27'W., on a true line, along the W. bdy. of sec 7, continuing measurement.  
 The original cor. of secs. 1, 6, 7 and 12, a mesquite post, with a redwood post, 4 in. sq., properly marked, as witness.  
 At the true cor. point, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 1, 6, 7, and 12, marked on brass cap



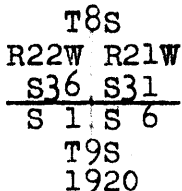
Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist. Land, nearly level.  
 Soil, sandy, 2nd rate; subsoil, sandy loam; 1st rate, 5 or 6 ft. deep.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of gulletta grass.

20.00 N.0° 42'W., on a true line, along the W. bdy. of sec. 6.  
 40.07 Over nearly level land, thru. scattering undergrowth. Colorado River bench, hrs. E. and W. Thence over flat. The original  $\frac{1}{4}$  sec. cor. of secs. 1 and 6, which is a redwood post, 4 ins. square, properly marked, and witnessed by evident remains of pits.  
 At the original cor. point, 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



Redig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

80.16 Thence N.0°43'W., on a true line, along the W. bdy. of sec. 6, continuing measurement.  
 The cor. of Ts. 8 and 9 S., Rs. 21 and 22 W., which is a mound of earth, witnessed by a stake, 4 ins. square, 12 ins. above ground, set originally in SE. pit. No present indication of pits.  
 At original cor. point, set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of Ts. 8 and 9 S., Rs. 21 and 22 W., marked on brass cap



Dig pits, 18 X 18 X 12 ins., on each line, N., S., E. and W. of post, 3 ft. dist.  
 Land, level.  
 Soil, sandy, 2nd rate; subsoil, sandy loam, 1st rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of gulletta grass.

## Resurvey of the West 3 Miles of N. Bdy. of T. 9 S., R. 21 W.

Chains.		
	<p>The records show that the West 3 miles of the N. bdy. of T. 9 S., R. 21 W., were surveyed in Sept. 1890, by James H. Martineau, U. S. D. S., and no subsequent retracements or resurveys have been made.</p>	
	Retracement for Resurvey.	
38.96	<p>From the reestablished cor. of Ts. 8 and 9 S., Rs. 21 and 22 W., hereinbefore described, East on retracement, along the S. bdy. of sec. 31 (W. <math>\frac{1}{2}</math>) Fall 3 lks. N. of the original <math>\frac{1}{4}</math> sec. cor., hereinafter described. The true course and distance of this half mile are therefore S. 89° 57' E., 38.96 chs.</p>	
39.92	<p>From the <math>\frac{1}{4}</math> sec. cor., East on retracement, along the S. bdy. of sec. 31 (E. <math>\frac{1}{2}</math>) Fall 3 lks. S. of the original cor. of secs. 5, 6, 31 and 32, hereinafter described. The true course and distance of this half mile are therefore N. 89° 57' E., 39.92 chs.</p>	
40.05	<p>From the cor. of secs. 5, 6, 31 and 32, East on retracement, along the S. bdy. of sec. 32 (W. <math>\frac{1}{2}</math>) Fall 1 lk. S. of the original <math>\frac{1}{4}</math> sec. cor., hereinafter described. The true course and distance of this half mile are therefore N. 89° 59' E., 40.05 chs.</p>	
40.13	<p>From the <math>\frac{1}{4}</math> sec. cor., East on retracement, along the S. bdy. of sec. 32 (E. <math>\frac{1}{2}</math>) Fall 1 lk. N. of the original cor. of secs. 4, 5, 32 and 33, hereinafter described. The true course and distance of this half mile are therefore S. 89° 59' E., 40.13 chs.</p>	33.
40.12	<p>From the cor. of secs. 4, 5, 32 and 33, East on a random line, along the S. bdy. of sec. 33 (W. <math>\frac{1}{2}</math>) Fall 1 lk. S. of the original <math>\frac{1}{4}</math> sec. cor., hereinafter described. The true course and distance of this half mile are therefore N. 89° 59' E., 40.12 chs.</p>	
40.00	<p>From the <math>\frac{1}{4}</math> sec. cor., East on a random line, along the S. bdy. of sec. 33 (E. <math>\frac{1}{2}</math>) Intersect the point for reestablished cor. of secs. 3, 4, 33 and 34, determined from bearing trees, as hereinafter described. The true course and distance of this half mile are therefore East 40.00 chs.</p>	
	RESURVEY.	
38.96	<p>I return to the reestablished cor. of Ts. 8 and 9 S., Rs. 21 and 22 W. Thence S. 89° 57' E., on a true line, along the N. bdy. of sec. 6. Over slightly rolling land, through scattering undergrowth. The original <math>\frac{1}{4}</math> sec. cor. bet. secs. 6 and 31, which is a redwood post, 4 ins. square, 24 ins. above ground, properly marked, I reestablish this cor. to refer to sec. 31 only, in the same place, as follows: Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished <math>\frac{1}{4}</math> sec. cor. of sec. 31, T. 8 S., R. 21 W., marked on brass cap</p>	
	<u><math>\frac{1}{4}</math>S31</u>	
	1920	
	<p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. A pine post, 4 ft. high, marked "NW. Cor. Cornelia Oil Placer Claim" brs. SW. 0.12 chs. dist.</p>	

Resurvey of the West 3 Miles of the N. Bdy. of T. 9 S., R. 21 W.

Chains.

39.50 Thence N. 89°57'E., on a true line, along the N. bdy. of sec. 6, continuing measurement.  
 (A point 40.00 chs. westing from the closing cor. of secs. 5 and 6, T. 9 S., R. 21 W., established as hereinafter described.) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 6, T. 9 S., R. 21 W., marked on brass cap

1/4 S 6  
1920

50.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
 78.88 Colorado River bench, brs. NNE. and SW.  
 The original cor. of secs. 5, 6, 31 and 32, which is a redwood post, 4 ins. square, 2 1/2 ft. above ground, properly marked. I reestablish this cor. to refer to secs. 31 and 32, T. 8 S., R. 21 W. only, in the same place, as follows: Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 31 and 32, T. 8 S., R. 21 W., marked on brass cap

T8S R21W  
S31 | S32  
S 6  
T9S R21W  
1920

Dig pits, 18 X 18 X 12 ins., NE. and NW. of post, 3 ft. dist.  
 Thence N. 89°59'E., on a true line, along the N. bdy. of sec. 6, continuing measurement.  
 79.50 (A point N. 0°3'W. of the cor. of secs. 5, 6, 7 and 8, T. 9 S., R. 21 W., hereinafter described.) Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 5 and 6, T. 9 S., R. 21 W., marked on brass cap

T8S R21W  
S32  
S 6 | S 5  
T9S R21W  
C C  
1920

Dig pits, 18 X 18 X 12 ins., on each line, E. and W. of post, 3 ft. dist.  
 Land, W.  $\frac{1}{2}$  slightly rolling, sandy ridges.  
 E.  $\frac{1}{2}$ , nearly level, drains N.  
 Soil, sandy and gravelly on surface, 3rd rate; subsoil, sandy loam, mixed with clay, 2nd rate.  
 No timber.  
 Undergrowth, sagebrush and greasewood.  
 Poor growth of grass.

18.00 N. 89°59'E., on a true line, along the N. bdy. of sec. 5. Over level land, through scattering undergrowth.  
 18.90 Old road, brs. N. 30°W. and S. 30°E. to Fortuna Mine.  
 39.43 Abandoned pipe line, brs. N. 30°W. and S. 30°E.  
 The original  $\frac{1}{4}$  sec. cor. bet. secs. 5 and 32, which is a redwood post, 4 ins. square, 2 1/2 ft. above ground, properly marked. I reestablish this cor. to refer to sec. 32 only, in the same place, as follows: Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 32, T. 8 S., R. 21 W., marked on brass cap

1/4 S32

1920

Resurvey of the West 3 Miles of the N. Bdy. of T. 9 S., R. 21 W.

Chains.

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

Thence

S.89°59'E., on a true line, along the N. bdy. of sec. 5, continuing measurement.

40.04

(Mid-point between the closing cors. of secs. 5 and 6 and secs. 4 and 5.) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 5, T. 9 S., R. 21 W., marked on brass cap

~~T8S~~  
1920

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

49.30

Abandoned telephone line, brs. N.1°5'E. and S.1°5'W. to Fortuna Mine.

79.56

The original cor. of secs. 4, 5, 32 and 33, which is a redwood post, 4 ins. square, 2 1/2 ft. above ground, properly marked. I reestablish this cor. to refer to secs. 32 and 33 only, in the same place as follows:

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 32 and 33, T. 8 S., R. 21 W., marked on brass cap

T8S R21W  
S32 | S33  
S 5  
T9S R21W  
1920

Dig pits, 18 X 18 X 12 ins., NE. and NW. of post, 3 ft. dist.

Thence

N.89°59'E., on a true line, along the N. bdy. of sec. 5, continuing measurement.

80.08

(A point N.0°2'W. of the cor. of secs. 4, 5, 8 and 9, hereinafter described) Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 4 and 5, T. 9 S., R. 21 W., marked on brass cap

T8S R21W  
S33  
S 5 | S 4  
T9S R21W  
C | C  
1920

Dig pits, 24 X 24 X 12 ins., SE. and SW. of post, 3 ft. dist.

Land, level, drains N.

Soil, sand and gravel on surface, 3rd rate; subsoil, sandy loam, 1st rate.

No timber or grass.

Undergrowth, sagebrush and greasewood.

N.89°59'E., on a true line, along the N. bdy. of sec. 4. Over nearly level land, through scattering undergrowth. Head of shallow draw, drains N.

19.50

39.60

The original 1/4 sec. cor. of secs. 4 and 33, which is a redwood post, 4 ins. X 6 ins. 2 1/2 ft. above ground, properly marked. I reestablish this cor. to refer to sec. 33 only, in the same place, as follows:-

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 33, marked on brass cap

Resurvey of the West 3 Miles of the N. Bdy. of T. 9 S., R. 21 W.

Chains.

4S33

1920

39.80 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
Thence East on true line, along N. bdy. sec. 4. Cont. meas.  
(Mid-point between the cor. of secs. 3, 4, 33 and 34, and  
the closing cor. of secs. 4 and 5, T. 9 S., R. 21 W.)  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for reestablished  $\frac{1}{4}$  sec. cor. of sec. 4, T. 9 S.,  
R. 21 W., marked on brass cap

4S 4

1920

44.60 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.  
dist.  
45.60 Rim of mesa, brs. NW. and SE. Desc.  
48.10 Thence across level bottom.  
48.10 Shallow wash, 40 lks. wide, course N.20°W.  
56.10 Shallow wash, 50 lks. wide, course N.20°W.  
61.60 Wash, 40 lks. wide, 4 ft. deep, course NW.  
66.90 Old road, brs. N.5°W. and S.5°E.  
75.10 Enter main draw, 4 ft. bank, brs. N.30°W. and S.30°E.  
Thence across draw, course N.30°W.  
79.60 A point from which

An ironwood stump ( original bearing tree) brs.  
N.19°50'E., 51 lks. dist.

An ironwood, 20 ins. diam., brs. S.44°E.,  
138 lks. dist. (The limb on which the bearings  
were scribed has been cut.)

At the true point for cor.,  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for reestablished cor. of secs. 3, 4, 33 and 34,  
marked on brass cap

T8S R21W

S33 | S34

S 4 | S 3

T9S

1920

From which

A palo verde, 6 ins. diam., brs. S.5°W.,  
218 lks. dist., marked T9S R21W S4 BT.

No other trees within limits. Raise a mound of stone, 3 $\frac{1}{2}$   
ft. base, 2 $\frac{1}{2}$  ft. high, W. of cor.

Land, W.  $\frac{1}{2}$ , slightly rolling, sandy land.

E  $\frac{1}{2}$ , washed bottom land.

Soil, W.  $\frac{1}{2}$ , sandy, 2nd rate.

E.  $\frac{1}{2}$ , sandy and rocky; 4th rate.

No timber.

Undergrowth, greasewood, ironwood, willow and arrow weed.

Completion of Survey of N. Bdy. of T. 9 S., R. 21 W.

Chains.

From the cor. of Ts. 8 and 9 S., R. 21 W., established in Dec. 1915 by W. B. Kimmel, U. S. Surveyor, an iron post, 3 ins. diam., 12 ins. above ground, firmly set, properly marked, witnessed by a mound of stone, W. of cor., West on a random line, along the N. bdy. of T. 9 S., R. 21 W., setting temp.  $\frac{1}{4}$  sec. and sec. cors. at intervals of 40.00 chs.; and at 240.42 chs., fall 1.17 chs. N. of the reestablished cor. of secs. 3, 4, 33 and 34, hereinbefore described. No areas being dependent upon the present position of the cor. of Ts. 8 and 9 S., R. 21 W., I disregard the position of this cor., and establish a new cor. of Ts. 8 and 9 S., R. 21 W., as hereinafter described, dividing the excess measurement over three miles equally among them.

From the reestablished cor. of secs. 3, 4, 33 and 34, on the N. bdy. of T. 9 S., R. 21 W., East on a true line, bet. secs. 3 and 34. Over slightly rolling land, through dense undergrowth. Leave draw, bank 8 ft. high, brs. N.30°W. and S.30°E. Continue over slightly rolling land.

2.25

11.50 Dim road, brs. NW. and SE.

20.50 Small gulch, 10 lks. wide, 15 ft. deep, course S.20°W.

26.20 Small gulch, 15 lks. wide, 20 ft. deep, course S.20°W.

38.60 Small gulch, 150 lks. wide, 20 ft. deep, course S.20°W.

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

$\frac{1}{4}$  S34  
S 3  
1920

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

46.25 Road, brs. N.19°W. to Blaisdell and S.19°E. to Fortuna Mine.

62.50 Enter wash, 20 ft. deep, course S.

64.60 Leave wash,

77.45 Rocky gulch, 20 lks. wide, course S.

80.14 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap

T8S R21W  
S34 | S35  
S 3 | S 2  
T9S  
1920

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

Land, slightly rolling.

Soil, rocky, 4th rate; granite formation; subsoil, sandy and gravelly, 4th rate.

No timber.

Undergrowth, greasewood, ironwood, cat claw, ocotillo, palo verde and giant cactus.

No grass.

East on a true line, bet. secs. 2 and 35. Over rolling land, through scattering undergrowth. Asc. gradually.

10.00 Intersect redwood post, 4 X 6 ins., 3 ft. high, marked for cor. of secs. 4, 5, 34 and 35, with mound of stone N. I destroy markings on post.

34.50 Enter gulch, 1 ch. wide, 20 ft. deep, course SW.

35.50 Leave gulch. Asc. gradually, 80 ft.

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

$\frac{1}{4}$  S35  
S 2  
1920

## Completion of Survey of N. bdy. of T. 9 S., R. 21 W.

Chains.

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
 Continue gradual ascent of W. slope, 230 ft.  
 60.00 Begin steep ascent of NW. slope.  
 68.00 Spur, slopes S.80°W. Thence along S. slope.  
 72.00 Top of same spur, slopes SW. Asc. 65 ft.  
 77.50 Desc. over SE. slope.  
 80.14 Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with marked stone, for cor. of secs. 1, 2, 35 and 36; and raise a mound of stone around post, with brass cap marked

T8S R21W	
S35	S36
S 2	S 1
T9S	
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Land, rolling and rough mountainous.  
 Soil, rocky, 4th rate; granite formation.  
 No timber.  
 Undergrowth, palo verde, greasewood, ironwood, ocotillo and cactus.

East on a true line, bet. secs. 1 and 36.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 40 ft.  
 1.50 Rocky point, slopes SW. Desc. 15 ft.  
 12.00 Head of rocky gulch, course SW. Asc. 170 ft., over SW. slope.  
 14.50 Narrow ridge, brs. N.80°W. and S.80°E. Desc. 15 ft.  
 17.76 Gulch, course NW. Asc. 120 ft.  
 21.00 Spur, slopes WNW. Thence along N. slope of same.  
 25.00 Ridge, brs. SW., from N.70°E. Desc.  
 28.70 Asc. 85 ft.  
 30.50 Spur, slopes S. Main ridge, 1 ch. N., brs. N.80°W., from NE. Desc. 140 ft., over SE. slope.  
 32.50 Prospect hole, 6 ft. square, 10 ft. deep, brs. N. 1 ch. dist.  
 38.70 Head of gulch, course S. Asc. 15 ft.  
 40.07 Set an iron post, 3 ft. long, 1 in. diam., on bed rock, in a mound of stone, 4 ft. base, 3 ft. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$ S36	
$\frac{1}{4}$ S	S 1
1920	

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
 Asc. over bluff, 40 ft. high, brs. N. and S.  
 41.00 Top of bluff; continue ascent, 70 ft.  
 45.10 Desc. 95 ft.  
 48.00 Shaft brs. S. about 12 chs. dist.  
 48.73 Gulch, 30 lks. wide, course S. Heads 5 chs. N. Asc. 100 ft., over SW. slope.  
 54.50 Spur, slopes SE. Desc. 240 ft., over NE. slope.  
 58.61 Gulch, 1 ch. wide, course S.20°E. Heads 25 chs. NW. Asc. 200 ft., over SW. slope.  
 67.00 Spur, slopes S. Desc. 150 ft.  
 71.51 Gulch, 50 lks. wide, course S. Asc. 50 ft.  
 74.50 Spur, slopes S. Desc. 65 ft.  
 75.16 Main gulch, 60 lks. wide, course SW. Asc. in same.  
 78.00 Leave gulch, course W., from N. Asc. 25 ft.  
 80.14 Intersect the W. Bdy. of T. 8 S., R. 20 W., 37.45 chs. N. of the closing cor. of Ts. 8 and 9 S., R. 20 W., which is an iron post, 3 ins. diam., 12 ins. above ground, properly marked, witnessed by a mound of stone, E. of cor., as established by W. B. Kimmel, U. S. Surveyor, in Dec. 1915.



Completion of Survey of N. Bdy. of T. 9 S., R. 21 W.

Chains.

At the point of intersection, set an iron post, 3 ft. long, 3 ins. diam., on bed rock, with marked stone, for re-established cor. of Ts. 8 and 9 S., R. 21 W.; and raise a mound of stone, 5 ft. base, 3 ft. high, around post, with brass cap marked

T8S		T8S
S36		R20W
S 1		S31
R21W		
T9S		
1920		

And raise a mound of stone, 3½ ft. base, 2½ ft. high, W. of cor.

The original cor. of Ts. 8 and 9 S., Rs. 21 W., hereinbefore described, brs. N. 1.17 chs. dist. I destroy all trace of this cor.

Land, rough mountainous.

Soil, rocky, 4th rate; granite formation.

No timber.

Undergrowth, palo verde, greasewood, ironwood, ocotillo and cholla.

Survey of the East Bdy. of T. 9 S., R. 21 W.

Chains.						
	From the reestablished cor. of Ts. 8 and 9 S., R. 21 W., South along the E. bdy. of sec. 1. Over rough mountainous land, through scattering undergrowth. — Asc. 65 ft., over NW. slope.					
2.10	Spur, slopes N. Desc. 60 ft., over SE. slope.					
3.23	Gulch, 40 lks. wide, course W. Asc. 225 ft.					
9.50	Spur, slopes N.80°W. Desc. 130 ft., over SE. slope.					
14.94	Gulch, 30 lks. wide, course SW. Asc. 280 ft.					
18.40	Spur, slopes W. Desc. 60 ft.					
24.00	Gulch, 30 lks. wide, course W. Thence along W. slope.					
28.90	Gulch, 30 lks. wide, course NW. Asc. 490 ft., over NW. slope.					
37.45	Intersect the closing cor. of Ts. 8 and 9 S., R. 20 W., hereinbefore described.					
40.00	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, on bed rock, with marked stone, for $\frac{1}{4}$ sec. cor. of sec. 1; and raise a mound of stone, 5 ft. base, 3 ft. high, around post, with brass cap marked					
	<table border="1" style="margin: auto;"> <tr><td style="padding: 2px;">†S1</td></tr> <tr><td style="padding: 2px;">1920</td></tr> </table>	†S1	1920			
†S1						
1920						
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.					
	Continue ascent of NW. slope; 105 ft.					
44.00	Spur, slopes W. Desc. 150 ft., over S. slope.					
47.17	Gulch, 40 lks. wide, course W. Asc. 215 ft., over NW. slope.					
59.84	Ridge, brs. N.80°E. and S.80°W. Desc. 235 ft., over SE. slope.					
65.00	Gulch, course SW. Asc. 45 ft.					
70.00	Ridge, brs. NE. and S. Desc. on same, 240 ft.					
72.60	Leave ridge, brs. N. and S.30°W. Continue descent, over SE. slope.					
80.00	Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with marked stone, for cor. of secs. 1 and 12; and raise a mound of stone around post, with brass cap marked					
	<table border="1" style="margin: auto;"> <tr><td style="padding: 2px;">T9S</td></tr> <tr><td style="padding: 2px;">S 1</td></tr> <tr><td style="padding: 2px;">S12</td></tr> <tr><td style="padding: 2px;">R21W</td></tr> <tr><td style="padding: 2px;">1920</td></tr> </table>	T9S	S 1	S12	R21W	1920
T9S						
S 1						
S12						
R21W						
1920						
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.					
	Land, rough mountains. Soil, rocky, 4th rate; granite formation. No timber. Undergrowth, greasewood, pepper brush, palo verde, iron-wood, ocotillo and cactus. No grass.					
	South on E. bdy. of sec. 12. Over rough mountainous land, through scattering undergrowth. Desc. 185 ft.					
4.73	Gulch, 30 lks. wide, course SE. Asc. 35 ft.					
7.30	Spur, slopes E. Desc. 45 ft.					
8.22	Gulch, 20 lks. wide, course E. Asc. 60 ft.					
12.00	Spur, slopes S.70°E. Desc. 75 ft.					
14.40	Gulch, 10 lks. wide, course SE. Asc. 60 ft.					
19.00	Spur, slopes SE. Desc. 120 ft.					
21.28	Gulch, 30 lks. wide, course SE. Asc. 105 ft.					
26.00	Spur, from W., slopes S.10°E. Desc. 240 ft., along W. slope.					
35.00	Bluff, brs. E. and W. Continue descent.					
37.84	Gulch, 50 lks. wide, course W. Asc. 65 ft., over N. slope.					

## Survey of the East Bdy. of T. 9 S., R. 21 W.

Chains.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on bed rock, with marked stone, for  $\frac{1}{4}$  sec. cor. of sec. 12; and raise a mound of stone, 4 ft. base,  $2\frac{1}{2}$  ft. high, around post, with brass cap marked
- $\frac{1}{4}$ S12 |  
 1920
- And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Continue ascent, 110 ft., over bluff, brs. E. and W.
- 41.50 Spur, slopes W., from S.  $70^{\circ}$ E. Desc.
- 43.00 Head of gulch, course SW. Asc.
- 45.50 Spur, slopes W. Desc. 140 ft., over SE. slope.
- 54.85 Posts of abandoned telephone line, brs. E. and W.
- 56.93 Gulch, 20 lks. wide, course W. Asc. 60 ft., over N. slope.
- 59.30 Spur, slopes W. Desc. 55 ft., over S. slope.
- 63.19 Wash, 10 lks. wide, course N.  $80^{\circ}$ W. Asc.
- 64.00 Desc. 55 ft.
- 65.60 Wash, 10 lks. wide, course NW. Thence over level land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 12 and 13, marked on brass cap

T9S |  
 S12 |  
 S13 |  
 R21W |  
 1920

From which

- A palo verde, 8 ins. diam., brs. S.  $66\frac{1}{4}^{\circ}$ W., 135 lks. dist., marked T9S R21W S13 BT.
- An ironwood, 4 ins. diam., brs. N.  $33^{\circ}40'$ W., 47 lks. dist., marked T9S R21W S12 BT.
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Land, rough mountainous.
- Soil, rocky, 4th rate; granite formation.
- No timber.
- Undergrowth, greasewood, pepper brush, palo verde, ironwood, ocotillo and cactus.
- No grass.

- 3.00 South on E. bdy. sec. 13. Over level land, through scattering undergrowth. Wash, 30 lks. wide, course N.  $70^{\circ}$ W. Thence over land subject to overflow.
- 14.20 Main draw, 80 lks. wide, 8 ft. deep, course S.  $85^{\circ}$ W.
- 20.50 Leave land subject to overflow; thence over level land.
- 25.90 Wood road, brs. NW. and SE.
- 32.75. Wood road, brs. NW. and E.
- 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. 13, marked on brass cap

$\frac{1}{4}$ S13 |  
 1920

- And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- 40.70 Gulch, 30 lks. wide, 10 ft. deep, course N.  $70^{\circ}$ W. Asc. 50 ft., over N. slope.
- 46.00 Spur, slopes NW. Desc. 35 ft.
- 47.35 Gulch, 20 lks. wide, course NW. Asc. 60 ft.
- 51.00 Spur, slopes N.  $70^{\circ}$ W. Desc. 80 ft.
- 57.90 Gulch, 10 lks. wide, course WNW. Asc. 85 ft.
- 62.40 Spur, slopes W. Thence along W. slope.
- 67.00 Spur, slopes W. Desc. 85 ft.
- 72.30 Gulch, 30 lks. wide, course W. Asc. 75 ft.
- 76.00 Spur, slopes W. Desc. 65 ft.

Survey of the East Bdy. of T. 9 S., R. 21 W.

Chains.  
 79.20 Gulch, 20 lks. wide, course W. Heads 3 chs. NE. Asc. 35 ft.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 13 and 24, marked on brass cap

T9S |  
 S13 |  
 S24 |  
 R21W |  
 1920

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Land, N. 40 chs., level bench.  
 S. 40 chs., rolling.  
 Soil, rocky, granite formation; 4th rate.  
 No timber.  
 Undergrowth, scattering greasewood, palo verde, ocotillo, ironwood and cactus.  
 No grass.

South on E. bdy. sec. 24.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 20 ft.

1.00 Spur, slopes W. Desc. 65 ft.  
 4.32 Gulch, 20 lks. wide, course N.80°W. Asc. 60 ft.  
 6.50 Spur, slopes W. Desc. 90 ft.  
 13.70 Gulch, 30 lks. wide, course W. Asc. 50 ft.  
 15.80 Spur, slopes W. Desc. 40 ft.  
 18.68 Gulch, 20 lks. wide, course W. Asc. 65 ft.  
 23.00 Spur, slopes W. Desc. 170 ft.  
 26.54 Gulch, 30 lks. wide, course S.70°W. Asc. 155 ft.  
 32.00 Spur, slopes W. Desc. 65 ft.  
 37.12 Gulch, 20 lks. wide, course W. Asc.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with marked stone, for  $\frac{1}{4}$  sec. cor. of sec. 24; and raise a mound of stone around post, with brass cap marked

$\frac{1}{4}$ S24 |  
 1920

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

47.60 Gulch, 30 lks. wide, 10 ft. deep, course W.  
 52.10 Gulch, 20 lks. wide, course W.  
 53.90 Dim wood road, brs. NE. and SW.  
 60.00 Gulch, 30 lks. wide, 8 ft. deep, course W.  
 75.85 Center of gulch, 2 chs. wide, course W. Asc. 50 ft.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in ground, with marked stone, for cor. of secs. 24 and 25, and raise a mound of stone around post, with brass cap, marked

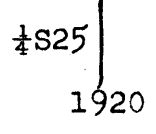
T9S |  
 S24 |  
 S25 |  
 R21W |  
 1920

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of corner.  
 Land, mountainous.  
 Soil, rocky, 4th rate.  
 No timber.  
 Undergrowth, greasewood, paloverde, ocotillo, ironwood and cactus..

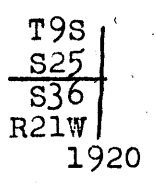
Survey of the East Bdy. of T. 9 S., R. 21 W.

Chains.

- South on E. bdy. sec. 25.
- Over mountainous land, through scattering undergrowth.
- Desc. 80 ft.
- 3.80 Gulch, 20 lks. wide, course W. Asc. 15 ft.
- 5.00 End of spur, slopes N.70°W. Desc. 15 ft.
- 7.41 Gulch, 20 lks. wide, course NW. Asc. 110 ft. , over broken N. slope.
- 11.00 Spur, slopes W. Desc. 55 ft., over SW. slope.
- 15.20 Gulch, 1 ch. wide, course N.80°W. Asc. 140 ft., over N. slope.
- 21.00 Spur, slopes W. Desc. 100 ft.
- 28.97 Gulch, 40 lks. wide, course NW. Asc. 60 ft.
- 32.00 Spur, slopes N.60°W. Desc.
- 33.00 Head of gulch, course N.70°W. Asc. 220 ft., over NW. slope.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., on bed rock, with marked stone, for 1/4 sec. cor. of sec. 25; and raise a mound of stone around post, with brass cap marked



- And raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor. Impossible to build mound of stone W. because of nearly perpendicular slope.
- 41.00 Gulch, course N.30°W. Asc. 195 ft.
- 46.00 Spur, slopes NW. Desc. 80 ft.
- 52.54 Gulch, 40 lks. wide, course W. Asc. 320 ft., over NW. slope.
- 61.00 Ridge, brs. N.60°E. and S.60°W. Desc. 410 ft., over SW. slope.
- 64.00 Head of gulch, course SW. Continue descent.
- 71.22 Gulch, 20 lks. wide, course SW. Asc. 50 ft.
- 74.00 Spur, slopes SW. Desc. 205 ft., over SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., on bed rock, with marked stone, for cor. of secs. 25 and 36; and raise a mound of stone around post, with brass cap marked



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

Land, rough mountainous.

Soil, rocky, 4th rate; granite formation; slopes broken by cliffs and boulders.

No timber.

Undergrowth, cactus, ocotillo, greasewood, ironwood and palo verde.

No grass.

- South on E. bdy. sec. 36.
- Over mountainous land, through scattering undergrowth.
- Desc. 25 ft.
- 1.96 Gulch, course SE., from N.20°E. Asc. 10 ft.
- 3.50 Spur, slopes SE. Desc. 150 ft.
- 7.13 Gulch, 20 lks. wide, course S.80°W. Asc. 95 ft.
- 12.50 Spur, slopes W. Desc. 55 ft.
- 16.40 Gulch, 50 lks. wide, course W. Asc. 45 ft.
- 20.45 Desc. 20 ft.
- 26.90 Old road, brs. E. and W.
- 31.80 Gulch, 40 lks. wide, course W. Asc. 30 ft.
- 34.60 Wood road, brs. NE. and SW.
- 37.30 Point of spur, slopes W. Desc. 25 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 36, marked on brass cap

Survey of the East Bdy. of T. 9 S., R. 21 W.

Chains.

1/4 S36

1920

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Thence over rolling land.  
 42.60 Wood road, brs. NW, and SE.  
 58.20 Wash, 50 lks. wide, course WNW. Asc. 45 ft.  
 75.20 Desc. 20 ft.  
 78.46 Gulch, 10 lks. wide, course N.20°W. Asc. 20 ft.  
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 9 and 10 S., R. 21 W., marked on brass cap

T9S	
R21W	R20W
S36	S31
<hr/>	
S 1	S 6
T10S	
1920	

And raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor. This cor. is erroneously marked and witnessed for four Tps. Land, N. 20 chs., rough mountainous.  
 S. 60 chs., rolling. W. slopes.  
 Soil, rocky, 4th rate.  
 No timber.  
 Undergrowth, greasewood, cactus, palo verde, ironwood, ocotillo.  
 Poor grass.

Survey of the South Boundary of T. 9 S., R. 21 W.

From the reestablished cor. of Ts. 9 & 10 S., R. 21 W., here-  
 inbefore described,  
 West on a random line, along the S. bdy. of T. 9 S., R. 21 W., setting temp. 1/4 sec. and sec. cors. at intervals of 40.00 chs.; and at 475.38 chs., fall 78 lks. N. of the cor. of Ts. 9 and 10 S., Rs. 21 and 22 W., hereinbefore described. The falling answers to a correction of 0°5'S. per mile, counting from the SE. cor. of the Tp.; therefore

From reestablished cor. of Ts. 9 & 10 S., Rs. 21 & 22 W., here-  
 inbefore described,  
 N. 89°54'E., on a true line, bet. secs. 1 and 36.  
 Over rolling land, through scattering undergrowth.  
 34.80 Center of shallow wash, 1 ch. wide, course N.60°W.  
 35.38 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap

1/4 S31  
 S 6  
 1920

55.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
 75.38 Low sand ridge, brs. NW. and SE.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked on brass cap

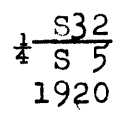
T9S R21W	
S31	S32
<hr/>	
S 6	S 5
T10S	
1920	

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
 Land, rolling.  
 Soil, sandy loam on level; sand and beach stones on slopes;  
 2nd and 3rd rates.  
 No timber.

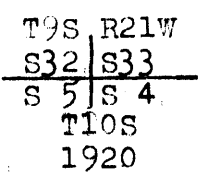
Survey of the South Bdy. of T. 9 S., R. 21 W.

Chains. Undergrowth, greasewood and sagebrush.  
Fair growth of grass.

20.40 N.89°54'E., on a true line, bet. secs. 5 and 32.  
Over rolling land, through scattering undergrowth.  
Center of shallow draw, 5 chs. wide, course NW.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap

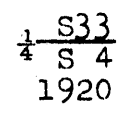


59.40 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
Shallow wash, course NW.  
77.70 Dim road, brs. N.W. and SE.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 4, 5, 32 and 33, marked on  
brass cap

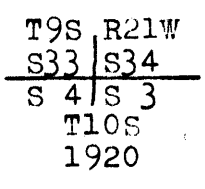


Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, rolling and level.  
Soil, sandy, rocky surface; 2nd and 3rd rates.  
No timber.  
Undergrowth, greasewood, sagebrush, ironwood and ocotillo.  
Fair growth of grass.

5.10 N.89°54'E., on a true line, bet. secs. 4 and 33.  
Over nearly level land, through scattering undergrowth.  
Wash, 20 lks. wide, 1 ft. deep, course N.60°W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap

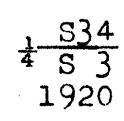


80.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 3, 4, 33 and 34, marked on  
brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, nearly level.  
Soil, sandy, 2nd rate.  
No timber.  
Undergrowth, sagebrush, ironwood and ocotillo.  
Fair growth of grass.

40.00 N.89°54'E., on a true line, bet. secs. 3 and 34.  
Over gently rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap



44.40 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
Wash, 10 lks. wide, 1 ft. deep, course N.70°W.  
55.60 Dim road, brs. N.10°W. and S.10°E.

## Survey of the S. Bdy. of T. 9 S., R. 21 W.

Chains.  
80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, marked on brass cap

$$\begin{array}{r|l} \text{T9S R21W} & \\ \text{S34 | S35} & \\ \hline \text{S 3 | S 2} & \\ \text{T10S} & \\ 1920 & \end{array}$$

And raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.

Land, gently rolling.

Soil, E. 50 chs., sandy, 2nd rate; remainder, rocky, wrd rate.

No timber.

Undergrowth, ironwood, palo verde, greasewood, sagebrush and ocotillo.

Fair growth of grass.

N.89°54'E., on a true line, bet. secs. 2 and 35.

Over nearly level land, through scattering undergrowth.

2.30 Road, brs. N.20°W. and S.

6.40 Wash, 30 lks. wide, 4 ft. deep, course N.20°E.

9.00 Road, brs. N.10°E. and S.40°W.

23.10 Wash, 20 lks. wide, 2 ft. deep, course N.10°E.

39.80 Road, brs. N.30°W. and S.30°E. to Fortuna Mine.

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

$$\begin{array}{r|l} \frac{1}{4} \text{ S35} & \\ \hline \frac{1}{4} \text{ S 2} & \\ 1920 & \end{array}$$

And raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor.

42.10 Center of wash, 1 ch. wide, 3 ft. deep, course N.20°W.

51.00 Road, brs. N. to Blaisdell and S.5°E. to Fortuna Mine.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap

$$\begin{array}{r|l} \text{T9S R21W} & \\ \text{S35 | S36} & \\ \hline \text{S 2 | S 1} & \\ \text{T10S} & \\ 1920 & \end{array}$$

And raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.

Land, nearly level.

Soil, sandy and rocky, 2nd and 3rd rates.

No timber.

Undergrowth, ironwood, palo verde, greasewood, sagebrush and ocotillo.

Fair growth of grass.

N.89°54'E., on a true line, bet. secs. 1 and 36.

Over rolling land, through scattering undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, with marked stone, for ¼ sec. cor.; and raise a mound of stone around post, with brass cap marked

$$\begin{array}{r|l} \frac{1}{4} \text{ S36} & \\ \hline \frac{1}{4} \text{ S 1} & \\ 1920 & \end{array}$$

And raise a mound of stone, 2½ ft. base, 2 ft. high, N. of cor.

45.00 Center of wash, 1 ch. wide, 5 ft. deep, course N.

60.40 Telephone and pipe line, br. N.30°W. and S.30°E. (abandoned)

Also road, brs. N.30°W. and S.30°E.



Survey of the S. Bdy. of T. 9 S., R. 21 W.

Chains.  
71.50  
80.00

Center of wash, 1 ch. wide, 4 ft. deep, course N.  
The cor. of Ts. 9 and 10 S., R. 21 W., hereinbefore described.  
Land, rolling.  
Soil, stony, granite formation; 3rd rate.  
No timber.  
Undergrowth, ironwood, ocotillo and greasewood.  
Fair growth of grass.

Boundaries of T. 9 S., R. 21 W.

Latitudes, departures and closing errors.

Line designated	True bearing.	Dist. chs.	Latitudes.		Departures.	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary.	S. 89° 54' W.	475.38		.78		475.38
West Boundary	N. 0° 36' W.	80.13	80.13			.83
	N. 0° 33' W.	40.05	40.05			.38
	N. 0° 38' W.	40.04	40.04			.44
	N. 0° 30' W.	160.23	160.23			1.40
	N. 0° 31' W.	40.04	40.04			.36
	N. 0° 27' W.	40.04	40.04			.31
	N. 0° 42' W.	40.07	40.07			.49
North Boundary	N. 0° 43' W.	40.09	40.09			.50
	S. 89° 57' E.	38.96		.03	38.96	
	N. 89° 57' E.	39.92		.03	39.92	
	N. 89° 59' E.	40.05	.01		40.05	
	S. 89° 59' E.	40.13	.01		40.13	
East Boundary	N. 89° 59' E.	40.12	.01		40.12	
	East	280.42			280.42	
Convergency	South	480.00		480.00		
Totals			480.74	480.04	480.06	480.09
Error in latitude			480.04			480.06
Error in departure			.70			.03

Chains.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of Tp., hereinbefore described,  
N.0°1'W., bet. secs. 35 and 36.

- Over level land, through scattering undergrowth.  
20.80 Gulch, 40 lks. wide, 6 ft. deep, course W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with marked stone, for  $\frac{1}{4}$  sec. cor.; and raise a mound of stone around post, with brass cap marked
- $$\begin{array}{c} \dagger \\ \text{S35} \mid \text{S36} \\ \text{1920} \end{array}$$
- And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
53.00 Gulch, 20 lks. wide, course WNW.  
56.30 Dim road, brs. WNW. and SE.  
73.35 Main road, brs. N.40°E. to Blaisdell and S.40°W. to Fortuna Mine.  
78.70 Abandoned telephone line, brs. N.37°W. and S.37°E.  
79.25 Pipe line, brs. N.37°W. and S.37°E.  
79.70 Old road; brs. N.37°W. and S.37°E. Old watering station about 4 chs. SE.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, with marked stone, for cor. of secs. 25, 26, 35 and 36; and raise a mound of stone around post, with brass cap marked

$$\begin{array}{c} \text{T9S R21W} \\ \text{S26} \mid \text{S25} \\ \hline \text{S35} \mid \text{S36} \\ \text{1920} \end{array}$$

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
Land, level.  
Soil, rocky, 4th rate; sandy and rocky subsoil.  
No timber.  
Undergrowth, greasewood, palo verde, sagebrush, ironwood, ocotillo and cactus.  
Poor growth of grass.

- 40.00 N.89°54'E., on a random line, bet. secs. 25 and 36.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.06 Fall 2 lks. N. of the cor. of secs. 25, and 36, on the E. bdy. of Tp., hereinbefore described.  
Thence  
S.89°55'W., on a true line, bet. secs. 25 and 36.  
Over mountainous land, through scattering undergrowth.  
Asc. 65 ft., over SE. slope.  
3.55 Asc. along S. slope of spur,  
6.55 Spur, slopes SW. Desc. 135 ft., over broken N. slope.  
11.20 Gulch, 50 lks. wide, 6 ft. deep, course SW. Asc. 15 ft.  
13.55 Desc. 15 ft.  
21.55 Gulch, 10 lks. wide, 5 ft. deep, course S. Thence along S. slope.  
29.50 Gulch, 10 lks. wide, course S.30°E. Asc. 30 ft.  
32.55 Spur, slopes N.70°E. Desc. 25 ft.  
38.35 Gulch, course N. Asc. 35 ft.  
40.03 Set an iron post, 3 ft. long, 1 in. diam., on bed rock, with marked stone, for  $\frac{1}{4}$  sec. cor.; and raise a mound of stone, 4 ft. base, 2 ft. high, around post, with brass cap marked

$$\begin{array}{c} \dagger \text{S25} \\ \dagger \text{S36} \\ \text{1920} \end{array}$$

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

Subdivision of T. 9 S., R. 21 W.

Chains.

45.85 Continue ascent, 140 ft.  
Ridge, from N., slopes S.40°E. Desc. 90 ft., over SW. slope.

50.40 Gulch, 20 lks. wide, course NW. Asc. 15 ft.

52.05 Spur, slopes NW. Desc. 120 ft., over W. slope.

68.50 Dim road, brs. NW. and SE. Thence over level land.

73.35 Center of main wash, 2 chs. wide, 8 ft. deep, course N.20°W.

74.70 Main road, brs. NE. and SW.

80.06 The cor. of secs. 25, 26, 35 and 36.  
Land, level and mountainous.  
Soil, rocky, with sandy subsoil on flat; 2nd rate; on slopes, rocky, granite formation; 4th rate.  
No timber.  
Undergrowth, greasewood, cactus, ocotillo, palo verde and ironwood.  
No grass.

N.0°1'W., bet. secs. 25 and 26.  
Over level land, through dense undergrowth.

2.00 Enter washed land, brs. NW. and SE.

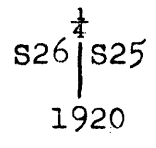
8.50 Main gulch, 40 lks. wide, course NW.

32.00 Center of gulch, 1 ch. wide, course NW.

38.50 Road, brs. S.30°E. To Fortuna Mine and N. to Blaisdell.

39.00 Wash, 10 lks. wide, course NNW.

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



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

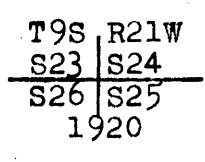
Cor. stands on E. edge of wash.

55.00 Leave wash, course NW.

56.00 Dim road, brs. NE. and SW.

62.30 Main road, brs. N.20°W. to Blaisdell and S.3°E. to Fortuna Mine.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, marked on brass cap



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

Land, S. 40 chs., washed land, covered with boulders.  
N. 40 chs., rocky flat, granite formation.  
Soil, rocky on surface; 4th rate; subsoil, sand and gravel.  
No timber.  
Undergrowth, greasewood, palo verde, cactus, ocotillo, ironwood, sagebrush and cactus.  
No grass.

The flag at the cor. of secs. 24 and 25, on the E. bdy. of Tp. being plainly visible,  
N.89°56'E., on a random line for distance only, bet. secs. 24 and 25.

40.00 Set temp. 1/4 sec. cor.

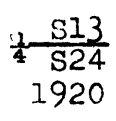
80.00 Intersect the cor. of secs. 24 and 25, on the E. bdy. of Tp., hereinbefore described.  
Thence  
S.89°56'W., on a true line, bet. secs. 24 and 25.

Chains.	Over rolling land, thru scattering undergrowth. Desc. 160 ft.
6.00	Gulch, 30 lks. wide, course WSW. Continue descent of gradual slope.
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
	$\begin{array}{c} \frac{1}{4} \text{ S24} \\ \frac{1}{4} \text{ S25} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
57.80	Gulch, 20 lks. wide, course N.30°W. Thence over level land,
80.00	The cor. of secs. 23, 24, 25 and 26. Land, level and rolling. Soil, rocky, 4th rate; granite formation. No timber. Undergrowth, greasewood, cactus, ocotillo, giant cactus, palo verde and ironwood. No grass.
	N.0°1'W., bet. secs. 23 and 24.
39.40	Over nearly level land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{c} \frac{1}{4} \\ \text{W C} \\ \text{S23   S24} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
40.00	True point for $\frac{1}{4}$ sec. cor. fall in center of wash, 50 lks. wide, course N.70°W.
48.35	Dim road, brs. NE. and SW.
56.60	Wash, 20 lks. wide, course W.
75.00	Wash, 20 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. 13, 14, 23 and 24, marked on brass cap
	$\begin{array}{c} \text{T9S R21W} \\ \text{S14   S13} \\ \hline \text{S23   S24} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level. Soil, rocky, 4th rate on surface; subsoil, sand and rocks. No timber. Undergrowth, greasewood, cactus, palo verde, ocotillo, sagebrush and ironwood. Poor grass.
40.00	N.89°56'E., on a random line, bet. secs. 13 and 24. Set temp. $\frac{1}{4}$ sec. cor.
80.04	Fall 2 lks. N. of the cor. of secs. 13 and 24, on the E. bdy. of Tp., hereinbefore described. Thence S.89°57'W., on a true line, bet. secs. 13 and 24.

Subdivision of T. 9 S., R. 21 W.

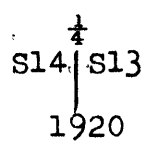
Chains.

Over rolling land, through scattering undergrowth.  
 Along N. slope.  
 3.55 Desc. 70 ft.  
 10.05 Gulch, 50 lks. wide, course N.70°W. Asc. 20 ft.  
 23.04 Spur, slopes SW. Desc. 70 ft.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

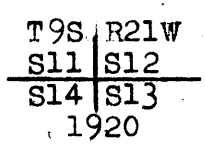


And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.  
 From this cor., NE. cor. Indian Chief Oil Claim brs. SE. about 5 chs. dist.  
 42.05 Dim road, brs. NE. and SW. Continue gradual descent, 95 ft.  
 71.95 Wash, 20 lks. wide, 5 ft. deep, course SW.  
 80.04 The cor. of secs. 13, 14, 23 and 24.  
 Land, rolling and gently rolling.  
 Soil, rocky, 4th rate on surface; subsoil, sandy and gravelly, 3rd rate.  
 No timber.  
 Undergrowth, greasewood, cactus, sagebrush, ocotillo, palo verde, cat claw and giant cactus.  
 No grass.

N.0°1'W., bet. secs. 13 and 14.  
 Over level land, through scattering undergrowth.  
 9.80 Old road, brs. NE. and SW.  
 18.40 Gulch, 20 lks. wide, course W.  
 36.00 Enter washed land, brs. NE. and SW.  
 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



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Leave washed land, thence over rocky flat.  
 56.10 Dim road, brs. NE. and SW.  
 65.00 Thence across washed land., draining W.  
 70.00 Thence over level land.  
 72.70 Dimroad, brs. E. and W.  
 75.00 Thence over washed land.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap



And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.  
 Land, level; washed flats covered with small boulders.  
 Soil, sandy and rocky; 4th rate.  
 No timber.  
 Undergrowth, greasewood, cactus, palo verde, ocotillo, ironwood, sagebrush and giant cactus.

Chains.	N.89°57'E., on a random line, bet. secs. 12 and 13.
40.00	Set temp. $\frac{1}{4}$ " sec. cor.
80.00	Fall 7 lks. S. of the cor. of secs. 12 and 13, on the E, Bdy. of Tp., hereinbefore described.
	Thence
	S.89°54'W., on a true line, bet. secs. 12 and 13.
	Over nearly level land, through scattering undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, with marked stone, for $\frac{1}{4}$ sec. cor.; and raise a mound of stone around post, 2 ft. base, 1 ft. high, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S12} \\ \frac{1}{4} \text{ S13} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
47.80	Old road, brs. NW. and SE.
56.00	Center of wash, 1 ch. wide, course WNW.
80.00	The cor. of secs. 11, 12, 13 and 14.
	Land, nearly level.
	Soil, rocky, 4th rate; subsoil sand and rocks.
	No timber.
	Undergrowth, ocotillo, greasewood, sagebrush, ironwood and cactus.
	No grass.
	N.0°1'W., bet. secs. 11 and 12.
	Over rolling land, through scattering undergrowth.
6.50	Center of wash, 1 ch. wide, course W.
10.00	Dim road, brs. E. and W.
15.50	Thence over level land.
34.60	Dim road, brs. NE. and NW.
35.00	Thence over washed land.
39.00	Center of main drain, 1 ch. wide, course W.
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
	$\begin{array}{r} \frac{1}{4} \\ \text{S11}   \text{S12} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Asc. 120 ft.
45.00	Point of spur, slopes W. Desc.
48.50	Asc. 120 ft., over SE. slope.
54.50	Spur, slopes SW. Desc. 90 ft., over NE. slope.
58.10	Gulch, 20 lks. wide, course E. Asc. 55 ft., over SW. slope.
69.00	Desc. NE. slope, 100 ft.
74;80	Center of gulch, 1 ch. wide, course NW. Thence over level land.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap
	$\begin{array}{r} \text{T9S R21W} \\ \hline \text{S 2}   \text{S 1} \\ \hline \text{S11}   \text{S12} \\ \hline 1920 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, level, rolling and mountainous.
	Soil, rocky, 4th rate.
	No timber.
	Undergrowth, greasewood, cactus, ocotillo, ironwood, cat claw, white sagebrush.
	Sparse growth of grass.

Subdivision of T. 9 S., R. 21 W.

Chains.

40.00 N. 89°54'E., on a random line, bet. secs. 1 and 12.  
Set temp. 1/4 sec. cor.

80.06 Fall 21 lks. N. of the cor. of secs. 1 and 12, on the E. bdy. of Tp., hereinbefore described.

Thence  
N. 89°57'W., on a true line, bet. secs. 1 and 12.  
Over mountainous land, through scattering undergrowth.  
Desc. 75 ft., over SW. slope.

4.00 Ravine, course S. 10°E. Asc. 120 ft., over SE. slope.

8.00 Spur, Slopes S. Desc. broken W. slope, 460 ft.

35.75 Wash, 40 lks. wide, 4 ft. deep, course SW.

37.85 Same wash, 40 lks. wide, 4 ft. deep, course NW.

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

$$\frac{1}{4} \frac{S 1}{S 12}$$
 1920

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

45.05 Prospect shaft, 20 ft. deep, brs. S. 220 lks. dist.

49.00 Same wash, course S. Asc. 40 ft. over E. slope.

51.45 Spur, slopes 4 chs. S. Desc. 60 ft., over W. slope.

54.00 Thence over rolling land.

65.25 Wash, 30 lks. wide, 3 ft. deep, course SW.

79.05 Wash, 20 lks. wide, 3 ft. deep, course S. 80°W.

80.06 The cor. of secs. 1, 2, 11 and 12.  
Land, rolling and mountainous.  
Soil, rocky, 4th rate.  
No timber.  
Undergrowth, greasewood, cactus, ocotillo, ironwood, cat claw and sagebrush.

40.00 N. 0°1'W., on a random line, bet. secs. 1 and 2.  
Set temp. 1/4 sec. cor.

79.98 Fall 2 lks. E. of the cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.

Thence  
S. 0°2'E., on a true line, bet. secs. 1 and 2.  
Over mountainous land; through scattering undergrowth.  
Desc.

7.70 Ravine, course NW. Asc. 85 ft., over N. slope.

11.00 Spur, slopes W. Desc. SW. slope, 185 ft.

25.00 Foot of descent; thence over rolling land.

30.00 Wash, 30 lks. wide, 2 ft. deep, course S. 70°W.

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

$$\frac{1}{4} \frac{S 2}{S 1}$$
 1920

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

Asc. 40 ft., over NW. slope.

42.30 Spur, slopes SW., from hill, 1 ch. E. Desc. 70 ft., over S. slope.

48.40 Asc.

55.00 Low spur, slopes SW. Desc. 50 ft.

57.40 Ravine, course SW. Heads 3 chs. NE. Continue descent.

62.40 Enter wash, 10 ft. deep, course S. 60°W.

63.60 Leave wash, course S. 60°W. Thence over rolling land.

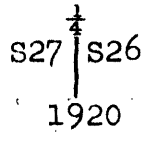
79.98 The cor. of secs. 1, 2, 11 and 12.  
Land, rolling and mountainous.  
Soil, rocky, 4th rate.  
No timber.  
Undergrowth, greasewood, cactus, ocotillo, ironwood and sagebrush.

Chains.	<p>From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of Tp., hereinbefore described, N.0°1'W., bet. secs. 34 and 35. Over rolling land, through scattering undergrowth. Old road, brs. NW. and SE. Asc. 30 ft., over SW. slope. Desc. NE. slope, Thence over rolling land. Dim road, brs. NW. and SE. Thence over level land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <p style="text-align: center;"> <math>\frac{1}{4}</math>            S34   S35                         1920         </p> <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p>
2.80	Old road, brs. NW. and SE.
13.00	Asc. 30 ft., over SW. slope.
16.00	Desc. NE. slope,
19.00	Thence over rolling land.
24.20	Dim road, brs. NW. and SE.
30.00	Thence over level land.
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
	$\frac{1}{4}$ S34   S35   1920
	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on brass cap
	T9S R21W S27   S26 S34   S35 1920
	Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist. Land, rolling and level. Soil, sandy, 2nd rate, N. $\frac{1}{2}$ Mile. rocky, 3rd rate, S. $\frac{1}{2}$ Mile. No timber. Undergrowth, greasewood, ocotillo and sahuaro.
40.00	N.89°54'E., on a random line, bet. secs. 26 and 35. Set temp, $\frac{1}{4}$ sec. cor.
80.00	Intersect the cor. of secs. 25, 26, 35 and 36, hereinbefore described. Thence S.89°54'W., on a true line, bet. secs. 26 and 35. Over level land, through scattering undergrowth.
0.75	Pipe line, abandoned, brs. NW. and SE.
1.05	Telephone line, brs. NW. to Yuma and SE. to Fortuna Mine.
12.80	Wash, 20 lks. wide, 3 ft. deep, course NW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S26 $\frac{1}{4}$ S35 1920
	And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
51.90	Wash, 10 lks. wide, 3 ft. deep, course NW.
61.60	Wash, 30 lks. wide, 8 ft. deep, course N.
80.00	The cor. of secs. 26, 27, 34 and 35. Soil, W. $\frac{1}{4}$ , level, sandy; 2nd rate; E. $\frac{1}{4}$ , gravelly, 3rd rate. Land, level. No timber. Undergrowth, greasewood, sagebrush, ocotillo and ironwood.
40.00	N.0°1'W., bet. secs. 26 and 27. Over level land, through scattering undergrowth. 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

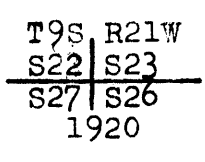


Subdivision of T. 9 S., R. 21 W.

Chains.

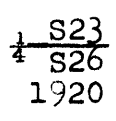


80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap



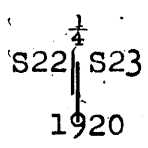
Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
 Land, level.  
 Soil, sandy, 2nd rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.

40.00 N.89°54'E., on a random line, bet. secs. 23 and 26.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 23, 24, 25 and 26, hereinbefore described.  
 Thence  
 S.89°53'W., on a true line, bet. secs. 23 and 26.  
 Over slightly rolling land, through scattering undergrowth.  
 5.00 Road, brs. N.20°W. and S.20°E.  
 11.25 Wash, 30 lks. wide, 4 ft. deep, course N.20°W.  
 15.35 Center of wash, 1 ch. wide, 6 ft. deep, course NW.  
 27.00 Wash, 40 lks. wide, 5 ft. deep, course NW.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



And raise a mound of stone, 2 ft. base, 2 ft. high, N. of cor.  
 61.45 Old road, brs. NW. and SE.  
 62.25 Telephone line, brs. NW. to Yuma and SE. to Fortuna Mine. (abandoned).  
 66.05 Center of wash, 150 lks. wide, 4 ft. deep, course N.  
 71.25 Wash, 30 lks. wide, 6 ft. deep, course N.10°E.  
 76.00 Road, brs. N. and S.  
 80.04 The cor. of secs. 22, 23, 26 and 27.  
 Land, slightly rolling.  
 Soil, sandy and rocky, 3rd rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, ironwood and sagebrush.

24.35 N.0°1'W., bet. secs. 22 and 23.  
 Over slightly rolling land, through scattering undergrowth.  
 Abandoned telephone line, brs. N.37°W. and S.37°E., Yuma to Fortuna Mine.  
 24.40 Pipe line, brs. N.37°W. and S.37°E.  
 24.50 Old road, brs. N.37°W. and S.37°E.  
 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



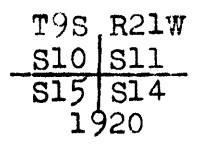
## Subdivision of T. 9 S., R. 21 W.

Chains.	<p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap</p> <div style="text-align: center;"> <table border="1"> <tr><td>T9S</td><td>R21W</td></tr> <tr><td>S15</td><td>S14</td></tr> <tr><td>S22</td><td>S23</td></tr> <tr><td colspan="2">1920</td></tr> </table> </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist. Land, slightly rolling. Soil, sandy, 2nd and 3rd rates. No timber. Undergrowth, greasewood, sagebrush, and palo verde.</p>	T9S	R21W	S15	S14	S22	S23	1920	
T9S	R21W								
S15	S14								
S22	S23								
1920									
40.00	N.89°53'E., on a random line, bet. secs. 14 and 23. Set temp. $\frac{1}{4}$ sec. cor.								
80.05	Intersect N. and S. line, 7 lks. N. of the cor. of secs. 13, 14, 23 and 24, hereinbefore described. Thence								
26.65	S.89°56'W., on a true line, bet. secs. 14 and 23. Over level land, through scattering undergrowth.								
27.35	Road, brs. N. 20°W. and S.20°E. U. S. G. S. B. M., Elevation 403 ft., brs. N. 1.60 chs. dist.								
40.02 $\frac{1}{2}$	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								
	<div style="text-align: center;"> <table border="1"> <tr><td><math>\frac{1}{4}</math></td><td>S14</td></tr> <tr><td><math>\frac{1}{4}</math></td><td>S23</td></tr> <tr><td colspan="2">1920</td></tr> </table> </div> <p>Dig pits, 18 X 18 X 12 ins.; E. and W. of post, 3 ft. dist.</p> <p>52.55 Enter wash, 6 ft. deep, course N.60°W. 54.55 Leave wash, course N.60°W. 69.04 Enter wash, course NW. 75.25 Leave wash, course NW. 80.05 The cor. of secs. 14, 15, 22 and 23. Land, level. Soil, sandy and gravelly, 3rd rate. No timber. Undergrowth, greasewood, palo verde, ocotillo, sagebrush and sahuaro.</p>	$\frac{1}{4}$	S14	$\frac{1}{4}$	S23	1920			
$\frac{1}{4}$	S14								
$\frac{1}{4}$	S23								
1920									
22.90	N.0°1'W., bet. secs. 14 and 15. Over gently rolling land, through scattering undergrowth. Center of wash, 190 lks. wide, 6 ft. deep, course N.60°W.								
35.95	Wash, 50 lks. wide, 5 ft. deep, course W.								
37.00	Asc. 40 ft., over S. slope.								
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								
	<div style="text-align: center;"> <table border="1"> <tr><td><math>\frac{1}{4}</math></td><td>S15</td><td>S14</td></tr> <tr><td colspan="3">1920</td></tr> </table> </div> <p>And raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.</p> <p>Desc.</p> <p>45.70 Center of ravine, 4 chs. wide, 30 ft. deep, course W. 58.10 Center of ravine, 2 chs. wide, 30 ft. deep, course W. 63.20 Wash, 30 lks. wide, 5 ft. deep, course W. 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, marked on</p>	$\frac{1}{4}$	S15	S14	1920				
$\frac{1}{4}$	S15	S14							
1920									

Subdivision of T. 9 S., R. 21 W.

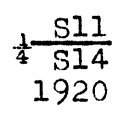
Chains.

brass cap



And raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.  
 Land, gently rolling.  
 Soil, sandy, 2nd rate; S.  $\frac{1}{4}$  mile; N.  $\frac{3}{4}$  mile, 3rd rate.  
 No timber.  
 Undergrowth, greasewood, sagebrush and palo verde.  
 Fair grass.

40.00 N.89°56'E., on a random line, bet. secs. 11 and 14.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect the cor. of secs. 11, 12, 13 and 14, hereinbefore described.  
 Thence  
 S.89°56'W., on a true line, bet. secs. 11 and 14.  
 Over rolling land, through scattering undergrowth.  
 23.80 Wash, 30 lks. wide, 6 ft. deep, course N.30°W.  
 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

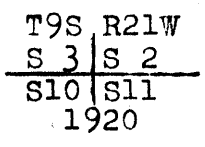


And raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, N. of cor.  
 60.70 Road, brs. N.10°W. to Blaisdell and S.10°E. to Fortuna Mine.  
 80.10 The cor. of secs. 10, 11, 14 and 15.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 No timber.  
 Undergrowth, greasewood, sagebrush and ocotillo.

26.70 N.0°1'W., bet. secs. 10 and 11.  
 Over rolling land, through scattering undergrowth.  
 38.00 Center of ravine, 2 chs. wide, 25 ft. deep, course N.50°W.  
 40.00 Center of wash, 1 ch. wide, 4 ft. deep, course W.  
 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 $\frac{1}{2}$  ft. base, 2 ft. high, W. of cor.  
 42.30 Old road, brs. N.70°E. and S.70°W.  
 64.25 Road, brs. N.20°W. to Yuma and S.20°E. to Fortuna Mine.  
 72.70 Enter wash, 4 ft. deep, course W.  
 78.70 Leave wash, course W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap

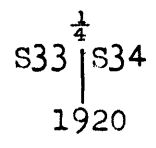


And raise a mound of stone, 2 $\frac{1}{2}$  ft. base, 2 ft. high, W. of cor.  
 Land, rolling.  
 Soil, rocky, 3rd rate.

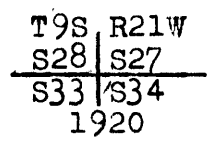
Chains.	
	<p>No timber. Undergrowth, greasewood, cat claw, palo verde and ocotillo.</p>
40.00	N.89°56'E., on a random line, bet. secs. 2 and 11.
80.08	Set temp. $\frac{1}{4}$ sec. cor. Intersect the cor. of secs. 1, 2, 11 and 12, hereinbefore described.
5.10	Thence S.89°56'W., on a true line, bet. secs. 2 and 11.
40.04	Over gently rolling land, through dense undergrowth. Wash, 30 lks. wide, 4 ft. deep, course N.60°W. 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
	$\frac{1}{4} \frac{S 2}{S 11}$ 1920
72.60	And raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
76.60	Center of wash, 75 lks. wide, 5 ft. deep, course SW.
80.08	Center of wash, 75 lks. wide, 5 ft. deep, course NW. The cor. of secs. 2, 3, 10 and 11. Land, gently rolling. Soil, rocky, 3rd rate. No timber. Undergrowth, mesquite, greasewood, palo verde and iron-wood.
40.00	N.0°2'W., on a random line, bet. secs. 2 and 3.
80.16	Set temp. $\frac{1}{4}$ sec. cor. Fall 23 lks. E. of the cor. of secs. 2, 3, 34 and 35 on N. bdy. of Tp. hereinbefore described.
10.25	Thence S.0°12'E., on a true line, bet. secs. 2 and 3.
15.05	Over rolling land, through scattering undergrowth.
40.16	Center of wash, 1 ch. wide, 6 ft. deep, course N.70°W. Wash, 20 lks. wide, 3 ft. deep, course W. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$S 3 \frac{1}{4} S 2$ 1920
42.15	And raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
58.15	Wash, 30 lks. wide, 4 ft. deep, course SW.
77.85	Center of wash, 150 lks. wide, 8 ft. deep, course N.70°W.
80.16	Wash, 75 lks. wide, 5 ft. deep, course N.70°W. The cor. of secs. 2, 3, 10 and 11. Land, rolling. Soil, rocky, 3rd rate. No timber. Undergrowth, greasewood, sagebrush, palo verde and iron-wood.
40.00	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of Tp., hereinbefore described, N.0°2'W., bet. secs. 33 and 34. Over slightly rolling land, through scattering undergrowth. 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

Subdivision of T. 9 S., R. 21 W.

Chains.



48.30 Dig pits, 18 X 18 x 12 ins., N. and S. of post, 3 ft. dist.  
 80.00 Road, brs. NW. and SE.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap

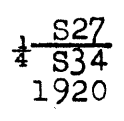


Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
 Land, slightly rolling.  
 Soil, sandy, gravelly surface, 2nd and 3rd rate.  
 No timber.  
 Undergrowth, greasewood, sagebrush, ocotillo.  
 Fair growth of grass.

40.00 N.89°54'E., on a random line, bet. secs. 27 and 34.  
 80.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.00 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 26, 27, 34 and 35, hereinbefore described.

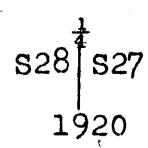
Thence  
 S.89°53'W., on a true line, bet. secs. 27 and 34.  
 Over slightly rolling land, through scattering undergrowth.

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

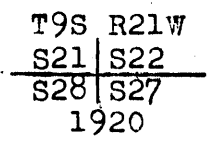


80.00 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
 80.00 The cor. of secs. 27, 28, 33 and 34.  
 Land, slightly rolling.  
 Soil, sandy and gravelly surface, 2nd and 3rd rates.  
 No timber.  
 Undergrowth, greasewood, sagebrush and ocotillo.  
 Fair growth of grass.

40.00 N.0°2'W., bet. secs. 27 and 28.  
 40.00 Over slightly rolling land, through scattering undergrowth.  
 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



80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap



## Subdivision of T. 9 S., R. 21 W.

Chains.

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, slightly rolling.  
Soil, sandy and gravelly surface, 2nd and 3rd rates.  
No timber.  
Undergrowth, greasewood, sagebrush, and ocotillo.  
Fair growth of grass.

40.00

N.89°53'E., on a random line, bet. secs. 22 and 27.  
Set temp.  $\frac{1}{4}$  sec. cor.

79.97

Intersect the cor. of secs. 22, 23, 26 and 27, hereinbefore described.

Thence

S.89°53'W., on a true line, bet. secs. 22 and 27.

39.98 $\frac{1}{2}$ 

Over slightly rolling land, through scattering undergrowth,  
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

$$\begin{array}{c} \frac{1}{4} \text{ S22} \\ \frac{1}{4} \text{ S27} \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

79.97

The cor. of secs. 21, 22, 27 and 28.

Land, slightly rolling.

Soil, sandy and gravelly surface, 2nd and 3rd rates.

No timber.

Undergrowth, greasewood, sagebrush, ocotillo.

Fair growth of grass.

40.00

N.0°2'W., bet. secs. 21 and 22.

Over gently rolling land, through scattering undergrowth.  
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

$$\begin{array}{c} \frac{1}{4} \\ \text{S21} \mid \text{S22} \\ \hline 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

46.00

Desc. gradual NE. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap

$$\begin{array}{c} \text{T9S R21W} \\ \text{S16} \mid \text{S15} \\ \hline \text{S21} \mid \text{S22} \\ \hline 1920 \end{array}$$

Dig pits, 18 x 18 X 12 ins., in each sec., 3 ft. dist.

Land, gently rolling.

Soil, sandy, 2nd rate.

No timber.

Undergrowth, greasewood, sagebrush.

Fair growth of grass.

40.00

N.89°53'E., on a random line, bet. secs. 15 and 22.

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

79.90

Intersect N. and S. line, 2 lks. S. of the cor. of secs. 14, 15, 22 and 23, hereinbefore described.

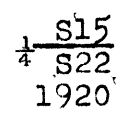
Thence

S.89°52'W., on a true line, bet. secs. 15 and 22.

Subdivision of T. 9 S., R. 21 W.

Chains.

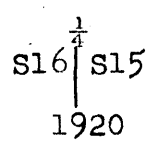
39.95 Over gently rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

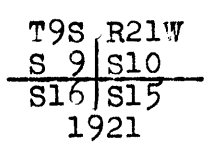
42.30 Pipe line, brs. N.37°W. and S.37°E.  
 42.60 Abandoned telephone line and road, brss N.37°W. and S.37°E.  
 79.90 The cor. of secs. 15, 16, 21 and 22.  
 Land, gently rolling.  
 Soil, sandy, 2nd rate.  
 No timber.  
 JUndergrowth, greasewood, sagebrush and ocotillo.  
 Fair growth of grass.

40.00 N.0°2'W., bet. secs. 15 and 16.  
 Over gently rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



Dig pits, 18 X 18 X 12 ins., N and S. of post, 3 ft. dist.

49.10 Pipe line, brs. N.37°W. and S.37°E.  
 49.45 Abandoned telephone line, brs. N.37°W. and S.37°E. Also road, brs. N.37°W. and S.37°E.  
 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, marked on brass cap

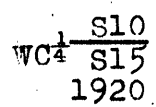


Dig pits, 24 X 24 X 12 ins., in each sec., 3 ft. dist.  
 Land, gently rolling.  
 Soil, sandy, 2nd rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair grass.

40.00 N.89°52'E., on a random line, bet. secs. 10 and 15. Set temp. 1/4 sec. cor.  
 79.96 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 10, 11, 14 and 15, hereinbefore described.

Thence S.89°55'W., on a true line, bet. secs. 10 and 15.

38.81 Over nearly levelland, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to 1/4 sec. cor., marked on brass cap



Dig pits, 24 X 24 X 12 ins., E. and W. of post, 3 ft. dist.

39.85 Enter wash, course N.10°W.  
 39.98 The true point for 1/4 sec. cor. falls in wash where it cannot be permanently established.

38

## Subdivision of T. 9 S., R. 21 W.

Chains.

45.45 Leave wash, course N.10°W. Asc. gradually,  
 49.85 Road, brs. N. and S.  
 50.00 Thence over level land.  
 79.96 The cor. of secs. 9, 10, 15 and 16.  
 Land, nearly level.  
 Soil, sandy, 2nd rate, W. 30 chs.; E. 50 chs., gravelly,  
 3rd rate.  
 No timber.  
 Undergrowth, greasewood, sagebrush, palo verde and  
 ocotillo.

40.00 N.0°2'W., bet. secs. 9 and 10.  
 Over level land, through scattering undergrowth.  
 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

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 9 \frac{1}{4} \text{ S } 10 \\ 1920 \end{array}$$

80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.  
 dist.  
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 3, 4, 9 and 10, marked on brass  
 cap

$$\begin{array}{c} \text{T9S R21W} \\ \text{S } 4 \text{ S } 3 \\ \hline \text{S } 9 \text{ S } 10 \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
 Land, level.  
 Soil, sandy loam, fine texture, 2nd rate.  
 No timber.  
 Undergrowth, greasewood, sagebrush.  
 Fair growth of gulletta grass and Indian wheat.

40.00 The cor. of secs. 2, 3, 10 and 11 being plainly visible,  
 N.89°53'E., on a random line, for distance, only, bet. secs.  
 3 and 10.

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

Intersect the cor. of secs. 2, 3, 10 and 11, hereinbefore  
 described.

Thence

S.89°53'W., on a true line, bet. secs. 3 and 10.

Over level land, through scattering undergrowth.

1.00 Wash, 40 lks. wide, 4 ft. deep, course N.60°W.

6.00 Road, brs. N. to Blaisdell and S. to Fortuna Mine.

10.00 Wash, 30 lks. wide, 4 ft. deep, course N.70°W.

36.00 Rim, 40 ft. high, brs. NW. and SE. Thence over level  
 land, across bottom.

40.01 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

$$\begin{array}{c} \frac{1}{4} \text{ S } 3 \\ \text{S } 10 \\ 1920 \end{array}$$

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

60.00 Rim, 30 ft. high, brs. NNW. and SSE. Thence over level  
 land.

61.95 Old road, brs. N.20°W. and S.20°E.

65.20 Old road, brs. N.20°W. and S.20°E.

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

Land, level.

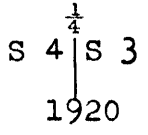


Subdivision of T. 9 S., R. 21 W.

Chains.

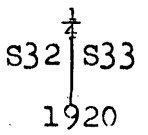
Soil, sandy loam, fine texture, 2nd rate.  
No timber.  
Undergrowth, greasewood, sagebrush.  
Fair growth of galletta grass and Indian wheat.

40.00 N.0°12'W., on a random line, bet. secs. 3 and 4.  
Set temp. 1/4 sec. cor.  
80.36 Fall 12 lks. E. of the reestablished cor. of secs. 3, 4,  
33 and 34, on the N. bdy. of Tp., hereinbefore described.  
Thence  
S.0°17'E., on a true line, bet. secs. 3 and 4.  
Over nearly level land, through scattering undergrowth.  
4.35 Wash, 50 lks. wide, 4 ft. deep, course NW.  
10.35 Center of wash, 1 ch. wide, course NW.  
20.35 Road, brs. NW. and SE.  
30.35 Rim, 40 ft. high, brs. NW. and SE. Thence across flat.  
40.36 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap

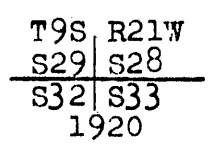


80.36 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.  
dist.  
The cor. of secs. 3, 4, 9 and 10.  
Land, level.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood, and sagebrush.  
Fair growth of galletta grass and Indian wheat.

40.00 From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of  
Tp., hereinbefore described,  
N.0°2'W., bet. secs. 32 and 33.  
Over slightly rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap



80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.  
dist.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 28, 29, 32 and 33, marked on  
brass cap

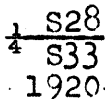


Dig pits, 24 X 24 X 12 ins., in each sec., 3 ft. dist.  
Land, slightly rolling; drains W.  
Soil, sandy and gravelly surface, 2nd and 3rd rates.  
No timber.  
Undergrowth, greasewood, and sagebrush, and galletta grass.  
Fair growth of galletta grass.

40.00 N.89°54'E., on a random line, bet. secs. 28 and 33.  
Set temp. 1/4 sec. cor.

Subdivision of T. 9 S., R. 21 W.

Chains.  
 80.04 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 27, 28, 33 and 34, hereinbefore described.  
 Thence  
 S.89°52'W., on a true line, bet. secs. 28 and 33.  
 Over slightly rolling land, through scattering undergrowth.  
 23.94 Road, brs. N.60°W. and SE.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

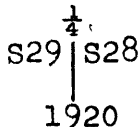


Dig pits, 24 X 24 X 12 ins., E. and W. of post, 3 ft. dist.

80.04 The cor. of secs. 28, 29, 32 and 33.  
 Land, slightly rolling.  
 Soil, sandy and gravelly, 2nd and 3rd rates.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of galletta grass.

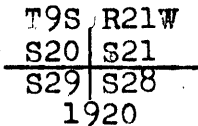
N.0°2'W., bet. secs. 28 and 29.  
 Over gently rolling land, through scattering undergrowth.  
 Asc. gradually.

20.00 Top of ascent; desc. gradual NW. slope.  
 30.50 Road, brs. N.60°W. and S.60°E.  
 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



Dig pits, 24 X 24 X 12 ins., N. and S. of post, 3 ft. dist.

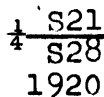
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap



Dig pits, 24 X 24 X 12 ins., in each sec., 3 ft. dist.  
 Land, gently rolling.  
 Soil, sandy and gravelly surface, 2nd and 3rd rates.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of galletta grass.

40.00 N.89°52'E., on a random line, bet. secs. 21 and 28.  
 Settemp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect the cor. of secs. 21, 22, 27 and 28, hereinbefore described.

Thence  
 S.89°52'W., on a true line, bet. secs. 21 and 28.  
 Over gently rolling land, through scattering undergrowth.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



Dig pits, 24 X 24 X 12 ins., E. and W. of post, 3 ft.

## Subdivision of T. 9 S., R. 21 W.

Chains.		
80.04	<p>dist. The cor. of secs. 20, 21, 28 and 29. Land, gently rolling. Soil, sandy, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass.</p>	
40.00	<p>N.0°2'W., bet. secs. 20 and 21. Over gently rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <div style="text-align: center;"> <math display="block">\begin{array}{c} \frac{1}{4} \\   \\ \text{S20}   \text{S21} \\   \\ 1920 \end{array}</math> </div>	
80.00	<p>Dig pits, 24 X 24 X 12 ins., N. and S. of post, 3 ft. dist. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap</p> <div style="text-align: center;"> <math display="block">\begin{array}{c} \text{T9S R21W} \\ \hline \text{S17}   \text{S16} \\ \hline \text{S20}   \text{S21} \\ 1920 \end{array}</math> </div> <p>Dig pits, 24 X 24 X 12 ins., in each sec., 3 ft. dist. Land, gently rolling. Soil, sandy, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of grass.</p>	
40.00	<p>N.89°52'E., on a random line, bet. secs. 16 and 21. Set temp, <math>\frac{1}{4}</math> sec. cor.</p>	
80.10	<p>Intersect N. and S. line, 5 lks. N. of the cor. of secs. 15, 16, 21 and 22, hereinbefore described. Thence S.89°54'W., on a true line, bet. secs. 16 and 21. Over gently rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> <div style="text-align: center;"> <math display="block">\begin{array}{c} \frac{1}{4} \text{ S16} \\ \hline \text{S21} \\ 1920 \end{array}</math> </div> <p>Dig pits, 24 X 24 X 12 ins., E. and W. of post, 3 ft. dist.</p>	
80.10	<p>The cor. of secs. 16, 17, 20 and 21. Land, gently rolling. Soil, sandy, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of grass.</p>	
40.00	<p>N.0°2'W., bet. secs. 16 and 17. Over slightly rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p>	

## Subdivision of T. 9 S., R. 21 W.

Chains.

$$\begin{array}{c} \frac{1}{4} \\ \text{S17} | \text{S16} \\ 1920 \end{array}$$

- 80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on brass cap

$$\begin{array}{c} \text{T9S R21W} \\ \text{S 8} | \text{S 9} \\ \hline \text{S17} | \text{S16} \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, gently rolling.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood, sagebrush.  
Fair growth of galletta grass and Indian wheat.

- 40.00 N.89°54'E., on a random line, bet. secs. 9 and 16.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.12 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 9, 10, 15 and 16, hereinbefore described.  
Thence  
23.50 S.89°52'W., on a true line, bet. secs. 9 and 16.  
Over slightly rolling land, through scattering undergrowth.  
Abandoned telephone line, brs. N.52°W. and S.52°E. to Fortuna Mine.  
23.60 Pipe line, brs. N.52°W. and S.52°E.  
40.06 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

$$\begin{array}{c} \frac{1}{4} \text{ S 9} \\ | \\ \text{S16} \\ 1920 \end{array}$$

- 80.12 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
The cor. of secs. 8, 9, 16 and 17.  
Land, slightly rolling.  
Soil, sandy loam, fine texture, 2nd rate.  
No timber.  
Undergrowth, greasewood, sagebrush.  
Fair growth of galletta grass and Indian Wheat.

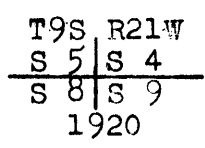
- 40.00 N.0°2'W., bet. secs. 8 and 9.  
Over gently rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S 8} | \text{S 9} \\ 1920 \end{array}$$

- 75.40 Dig pits, 24 X 24 X 12 ins., N. and S. of post, 3 ft. dist.  
Road, brs. N.37°W. and S.37°E.  
76.25 Pipe line, brs. N.37°W. and S.37°E.  
78.20 Abandoned telephone line, brs. N.37°W. to Yuma and S.37°E. to Fortuna Mine.  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap

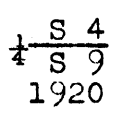
Subdivision of T. 9 S., R. 21 W.

Chains.



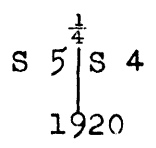
Dig pits, 24 X 24 X 12 ins., in each sec., 3 ft. dist.  
 Land, gently rolling.  
 Soil, sandy, 2nd rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of grass.

40.00 N.89°52'E., on a random line, bet. secs. 4 and 9.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.12 Intersect the cor. of secs. 3, 4, 9 and 10, hereinbefore described.  
 Thence  
 S.89°52'W., on a true line, bet. secs. 4 and 9.  
 Over slightly rolling land, through scattering undergrowth.  
 40.06 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



80.12 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
 The cor. of secs. 4, 5, 8 and 9.  
 Land, slightly rolling.  
 Soil, sandy loam, 2nd rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of galletta grass and Indian wheat.

40.00 N.0°2'W., on a true line, bet. secs. 4 and 5.  
 Over gently rolling land, through scattering undergrowth.  
 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



80.50 Dig pits, 24 X 24 X 12 ins., N. and S. of post, 3 ft. dist.  
 From this cor., sandy dune, 20 ft. high, brs. W. 2 chs. dist.  
 Sand dune, 30 ft. high, brs. E. 10 chs. dist.  
 Point for closing cor. of secs. 4 and 5, established as hereinbefore described, 0.52 chs. N.89°59'E. of the reestablished cor. of secs. 32 and 33, T. 8 S., R. 21 W.,  
 Land, gently rolling.  
 Soil, sandy, 2nd rate.  
 No timber.  
 Undergrowth, greasewood.  
 Fair growth of grass.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp., hereinbefore described,  
 N.0°3'W., bet. secs. 31 and 32.  
 Over rolling land, through scattering undergrowth.

44

## Subdivision of T. 9 S., R. 21 W.

Chains. 40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor., marked on brass cap</p> $\begin{array}{c} \frac{1}{4} \\ \text{S31}   \text{S32} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p>
60.00	Draw, course WNW.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on brass cap</p> $\begin{array}{c} \text{T9S R21W} \\ \text{S30}   \text{S29} \\ \hline \text{S31}   \text{S32} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist. Land, rolling. Soil, sandy loam, 2nd rate. No timber. Undergrowth, greasewood and sagebrush. Fair growth of Indian wheat and galletta grass.</p>
40.00	N.89°54'E., on a random line, bet. secs. 29 and 32. Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 28, 29, 32 and 33, hereinbefore described. Thence
39.97	S.89°55'W., on a true line, bet. secs. 29 and 32. Over rolling land, through scattering undergrowth. 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
	$\begin{array}{c} \frac{1}{4} \text{ S29} \\ \hline \frac{1}{4} \text{ S32} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
79.94	The cor. of secs. 29, 30, 31 and 32. Land, rolling. Soil, sandy loam, 2nd rate; beach stones on slopes. No timber. Undergrowth, greasewood and sagebrush. Fair growth of galletta grass and Indian Wheat.
40.00	S.89°54'W., on a random line, bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor.
76.06	Fall 14 lks. S. of the reestablished cor. of secs. 25, 30, 31 and 36 on W. bdy. of Tp. hereinbefore described. Thence
36.06	East on a true line, bet. secs. 30 and 31. Over rolling land, through scattering undergrowth. 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
	$\begin{array}{c} \frac{1}{4} \text{ S30} \\ \hline \frac{1}{4} \text{ S31} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p>
76.06	The cor. of secs. 29, 30, 31 and 32. Land, rolling.

Subdivision of T. 9 S., R. 21 W.

Chains.	<p>Soil, sandy loam, 2nd rate.          No timber.          Undergrowth, greasewood and sagebrush.          Fair growth of galletta grass and Indian wheat.</p>
<p>40.00</p> <p>65.95</p> <p>80.00</p>	<p>N.0°3'W., bet. secs. 29 and 30.          Over rolling land, through scattering undergrowth.          Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> $\begin{array}{c} \frac{1}{4} \\ \text{S30}   \text{S29} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p> <p>Dim road, brs. NW. and SE.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap</p> $\begin{array}{c} \text{T9S R21W} \\ \text{S19}   \text{S20} \\ \hline \text{S30}   \text{S29} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.          Land, rolling.          Soil, sandy loam, beach stones on slopes; 2nd rate.          No timber.          Undergrowth, greasewood, sagebrush.          Fair growth of Indian wheat and galletta grass.</p>
<p>40.00</p> <p>79.88</p> <p>39.94</p> <p>49.90</p> <p>79.88</p>	<p>N.89°55'E., on a random line, bet. secs. 20 and 29.          Set temp. ¼ sec. cor.</p> <p>Intersect the cor. of secs. 20, 21, 28 and 29, hereinbefore described.</p> <p>Thence          S.89°55'W., on a true line, bet. secs. 20 and 29.          Over rolling land, through scattering undergrowth.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> $\begin{array}{c} \frac{1}{4} \text{ S20} \\ \hline \frac{1}{4} \text{ S29} \\ \hline 1920 \end{array}$ <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p> <p>Low sand ridge, brs. NW. and SE.</p> <p>The cor. of secs. 19, 20, 29 and 30.          Land, rolling.          Soil, sandy loam, 2nd rate, mixed with beach stones.          No timber.          Undergrowth, sagebrush and greasewood.          Fair growth of galletta grass and Indian wheat.</p>
<p>40.00</p> <p>76.82</p>	<p>West on a random line, bet. secs. 19 and 30.          Set temp. ¼ sec. cor.</p> <p>Fall 12 lks. S. of the reestablished cor. of secs. 19, 24, 25 and 30, hereinbefore described, on W. bdy. of Tp.</p> <p>Thence          S.89°55'E., on a true line, bet. secs. 19 and 30.          Over rolling land, through scattering undergrowth.</p>

Subdivision of T. 9 S., R. 21 W.

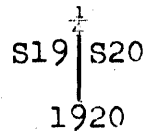
Chains.  
36.82 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   $\frac{S19}{S30}$   
 1920

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

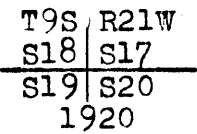
51.80 Low sand ridge, brs. NW. and SE.  
63.70 Dim road, brs. NW. and SE.  
76.82 The cor. of secs. 19, 20, 29 and 30.  
Land, rolling.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood, and sagebrush.  
Fair growth of Indian wheat and galletta grass.

N.0°3'W., bet. secs. 19 and 20.  
Over rolling land, through scattering undergrowth.  
30.00 Low sand ridge, brs. NW. and SE.  
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



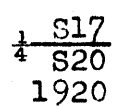
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, rolling.  
Soil, sandy; sandy loam subsoil; 2nd rate.  
No timber.  
Undergrowth, greasewood, and sagebrush.  
Fair growth of galletta grass and Indian wheat.

40.00 N.89°55'E., on a random line, bet. secs. 17 and 20.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.84 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 16, 17, 20 and 21, hereinbefore described.  
Thence  
S.89°54'W., on a true line, bet. secs. 17 and 20.  
Over rolling land, through scattering undergrowth.  
39.92 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



Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

55.85 Enter road, brs. W. and S.80°E.  
66.85 Leave road, brs. E. and N.85°W.  
79.84 The cor. of secs. 17, 18, 19 and 20.  
Land, rolling.  
Soil, sandy loam, 2nd rate.

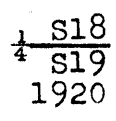


Subdivision of T. 9 S., R. 21 W.

Chains.

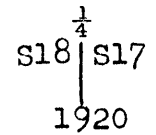
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of galletta grass and Indian wheat.

40.00 N.89°55'W., on a random line, bet. secs. 18 and 19.  
Set temp. 1/4 sec. cor.  
77.36 Fall 14 lks. S. of the reestablished cor. of secs. 13, 18,  
19 and 24, hereinbefore described, on NW bdy. of Tp.  
Thence  
37.36 S.89°49'E., on a true line, bet. secs. 18 and 19.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap

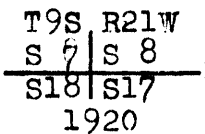


77.36 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.  
dist.  
The cor. of secs. 17, 18, 19 and 20.  
Land, rolling.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of galletta and Indian wheat.

0.50 N.0°3'W., bet. secs. 17 and 18.  
Over slightly rolling land, through dense undergrowth.  
Road, brs. E. and W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap



80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.  
dist.  
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



Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, slightly rolling.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of galletta grass and Indian wheat.

40.00 N.89°54'E., on a random line, bet. secs. 8 and 17.  
Set temp. 1/4 sec. cor.  
79.88 Intersect N. and S. line, 7 lks. N. of the cor. of secs.  
8, 9, 16 and 17, hereinbefore described.  
Thence  
39.94 S.89°57'W., on a true line, bet. secs. 8 and 17.  
Over gently rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for 1/4 sec. cor., marked on brass cap

Chains.

$$\frac{1}{4} \frac{S 8}{S 17}$$
 1920

79.88 Dig pits, 24 X 24 X 12 ins., E. and W. of post, 3 ft. dist.  
The cor. of secs. 7, 8, 17 and 18.  
Land, gently rolling; drains N.  
Soil, sandy, 2nd rate.  
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of grass.

40.00 N.89°49'W., on a random line, bet. secs. 7 and 18.  
Set temp.  $\frac{1}{4}$  sec. cor.  
77.97 Fall 9 lks. S. of the reestablished cor. of secs. 7, 12, 13 and 18, on the W. bdy. of Tp., hereinbefore described.  
Thence  
S.89°45'E., on a true line, bet. secs. 7 and 18.  
Over slightly rolling land, through scattering undergrowth.  
9.00 NW. end of sand dune, 15 chs. long, brs. SE.  
37.97 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

$$\frac{1}{4} \frac{S 7}{S 18}$$
 1920

77.97 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.  
The cor. of secs. 7, 8, 17 and 18.  
Land, slightly rolling.  
Soil, sandy loam, fine texture, 2nd rate.  
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of galletta grass and Indian wheat.

40.00 N.0°3'W., bet. secs. 7 and 8.  
Over slightly rolling land, through dense undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$$S 7 \frac{1}{4} S 8$$
 1920

80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.  
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, marked on brass cap

$$\begin{array}{c} T9S R21W \\ S 6 | S 5 \\ \hline S 7 | S 8 \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., 3 ft. dist.  
Land, nearly level.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of Indian wheat and galletta grass.

Subdivision of T. 9 S., R. 21 W.

Chains.  
 40.00 N.89°57'E., on a random line, bet. secs. 5 and 8. .  
 Set temp. 1/4 sec. cor.  
 79.90 Intersect N. and S. line, 2 lks. S. of the cor. of secs.  
 4, 5, 8 and 9, hereinbefore described.  
 Thence  
 S.89°56'W., on a true line, bet. secs. 5 and 8.  
 Over gently rolling land, through scattering undergrowth.  
 2.05 Abandoned telephone line, brs. N.37°W. and S.37°E.  
 2.50 Pipe line, brs. N.37°W. and S.37°E.  
 3.03 Road, brs. N.37°W. and S.37°E.  
 39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for 1/4 sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S } 5 \\ \frac{1}{4} \text{ S } 8 \\ 1920 \end{array}$$

Dig pits, 24 X 24 X 12 ins., E. and W. of post, 3 ft.  
 dist.  
 79.90 The cor. of secs. 5, 6, 7 and 8.  
 Land, gently rolling.  
 Soil, sandy loam, 2nd rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of grass.

The reestablished cor. of secs. 1, 6, 7, and 12 being  
 plainly visible,  
 N.89°41'W., on a random line for distance only, bet. secs.  
 6 and 7.  
 40.00 Set temp. 1/4 sec. cor.  
 78.63 Intersect the reestablished cor. of secs. 1, 6, 7 and 12,  
 on the W. bdy. of Tp., hereinbefore described.  
 Thence  
 S.89°41'E., on a true line, bet. secs. 6 and 7.  
 Over nearly level land, through dense undergrowth.  
 38.63 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for 1/4 sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \text{ S } 6 \\ \frac{1}{4} \text{ S } 7 \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.  
 dist.  
 78.63 The cor. of secs. 5, 6, 7 and 8.  
 Land, nearly level.  
 Soil, sandy loam, 2nd rate.  
 No timber.  
 Undergrowth, greasewood and sagebrush.  
 Fair growth of Indian wheat and galletta grass.

N.0°3'W., on a true line, bet. secs. 5 and 6.  
 Over nearly level land, through scattering undergrowth.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for 1/4 sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 6 \text{ | } \text{S } 5 \\ 1920 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.  
 dist.  
 80.56 Point for closing cor. of secs. 5 and 6, established as  
 hereinbefore described, 0.62 chs. W.89°59'E. of the re-  
 established cor. of secs. 31 and 32, T. 8 S., R. 21 W.,  
 hereinbefore described.

Land, nearly level.  
Soil, sandy loam, 2nd rate.  
No timber.  
Undergrowth, greasewood and sagebrush.  
Fair growth of galletta grass and Indian wheat.  
The continued satisfactory adjustment of the solar apparatus during the survey of this township is indicated from field tests described in Book "B."

---

#### GENERAL DESCRIPTION.

This township is level and rolling except in the north eastern part, which, with the east boundary, lies on the Gila Mountains. The east half is composed of rocky mesas and washed lands, covered with small boulders. Sand dunes are found in the south west quarter. The main drainage extends northerly thru the center of the Tp., while the W. half drains to the west.

The soil in the mountains is rocky, 4th rate, of granite formation; on the desert, sandy, 3rd and 4th rates, with limited areas of sandy loam, 1st and 2nd rates. Beach stones cover the slopes in the west half of the Tp.

Formerly there were extensive growths of large ironwood trees in this township. Most of these have been cut and used by the Fortuna Mine. In the hills, the prevailing vegetation consists of cactus, ocotillo, palo verde and ironwood. On the desert, greasewood and sagebrush are abundant, where also are found Indian wheat and galletta grass.

In the Gila Mountains, quartz outcroppings and copper stain indicate the presence of mineral, and numerous prospect and location holes dot the country. However, no large amount of development work has been done. Some oil placer claims have been staked in the N. half of the Tp.

There is no water.

There are no settlers.

---



52

BOOK 3448

TEMPORARY CERTIFICATE OF A UNITED STATES TRANSITMAN.

I, *William D. Wilson*, Temporary U.S. Transitman, or, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for *Group 95, Arizona*

bearing date of the *10th* day of *March*, 1919, I have well, faithfully, and truly

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of *the*

*South boundary*

*and*

*Subdivision Lines of*

*Township 9 South, Range 21 West* of the *Gila and Salt River*

*Base and* Meridian, in the State of *Arizona*, which are represented in

*and by diagram on page 1 hereof*

the foregoing field notes *as* having been executed by me, and under my direction; and that all the corners of

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-

tions, and the special written instructions of the U. S. Surveyor General, for *Group 95, Arizona*

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place *Parkland Wash.*

Date, *Aug. 15, 1921.*

*William D. Wilson*

*Temporary U.S. Transitman*

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

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, and the surveys they describe, are hereby approved.

.....  
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.



54  
BOOK 3448

## CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER.

I, William H. Thorn U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 95 Arizona bearing date of the 10th day of March, 1919, 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, <sup>resurveyed</sup> ~~surveyed~~ all those parts or portions of the West and North boundaries and Surveyed all those parts or portions of the North, East and South boundaries and Subdivision lines of Township 9 South, Range 21 West of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes <sup>and by diagram on page 1 hereof</sup> ~~as~~ having been executed by me, and under my direction; and that all the corners of ~~said survey~~ <sup>said resurvey and survey</sup> 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 95 Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~survey~~ <sup>resurvey and survey</sup>.

Place, July 16 1921  
Date, Phoenix Ariz

William H. Thorn  
U.S. Cadastral Engineer for.

## APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix Arizona, AUG 30 1921, 1921.

The foregoing field notes of the resurvey of the West boundary and West half of the North boundary and of the Survey of the East boundary, South boundary, East half of North boundary and all of the Subdivision lines of Township 9 South, Range 21 West of the Gila and Salt River Base and Meridian, in the State of Arizona executed by William H. Thorn, U.S. Cadastral Engineer and William D. Wilson, Temporary U.S. Transitman under special instructions dated March 10, 1919 for Group 95 Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ~~surveys~~ <sup>resurveys and surveys</sup> they describe, are hereby approved.

Edward 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.