

*3414*

Book "F"  
4-679

BOOK 3414

26  
①

# FIELD NOTES

OF THE SURVEY OF THE

North, South and West boundaries, and

Subdivision lines of

TOWNSHIP 14 NORTH, RANGE 9 WEST.

*3414*  
*Of the Gila and Salt River Base and Meridian,*

*In the State of Arizona.*

EXECUTED BY

Dupree R. Averill.

*In the capacity of U. S. Surveyor, under Special Instructions dated Sept. 26., 1918,  
issued by the United States Surveyor General to govern surveys included in Group  
No. 90, which were approved by the Commissioner of the General Land  
Office, October 21., 1918, and Assignment Instructions dated March 7., 1919.*

*Survey commenced November 19., 1919.*

*Survey completed December 19., 1919.*

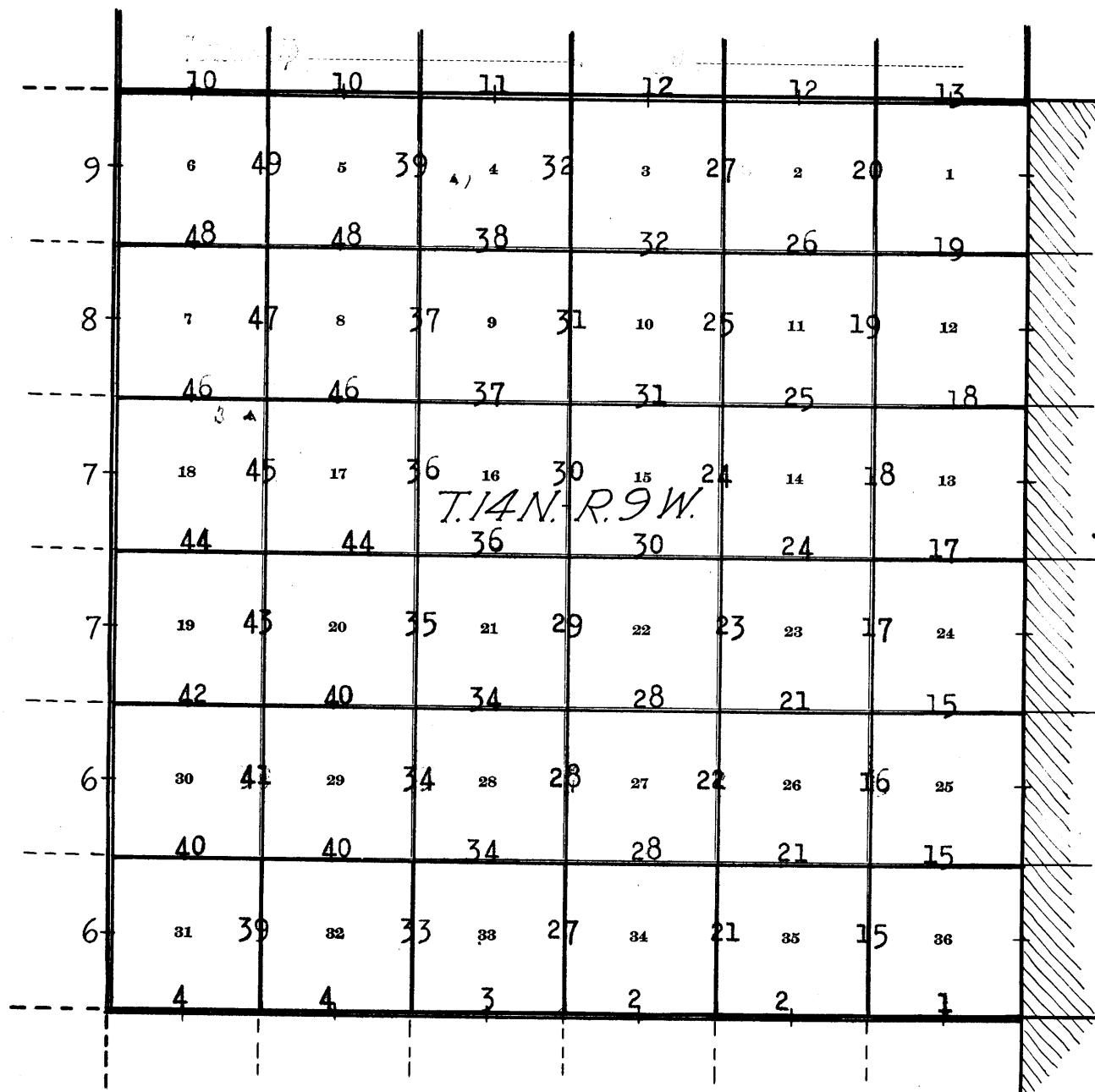
208

3414

Book "F"  
Group 90 - - - Arizona.

BOOK 3414

## INDEX DIAGRAM.



— Lines surveyed under this group;

— Accepted surveys.

- - - - Unsurveyed.

—— Areas surveyed as per accepted plats on file.

**Cyprus Bagdad Copper Company**

Post Office Box 245  
Bagdad, Arizona 86321  
Telephone 602) 633-2241

July 23, 1980

Mr. Boyd S. Owens, Chief  
Branch of Cadastral Survey  
U.S. Bureau of Land Management  
Arizona State Office  
2400 Valley Center  
Phoenix, Arizona 85073

Dear Mr. Owens:

As per our telephone conversation on July 22, 1980, I am sending you a plat showing the ties of section corner 33, 34, 4, 3, Townships 14 & 15 North, Range 9 West (G&SRBM), which will be destroyed due to mining operations in this area.

We appreciate the Bureau's cooperation on this matter.

Sincerely,

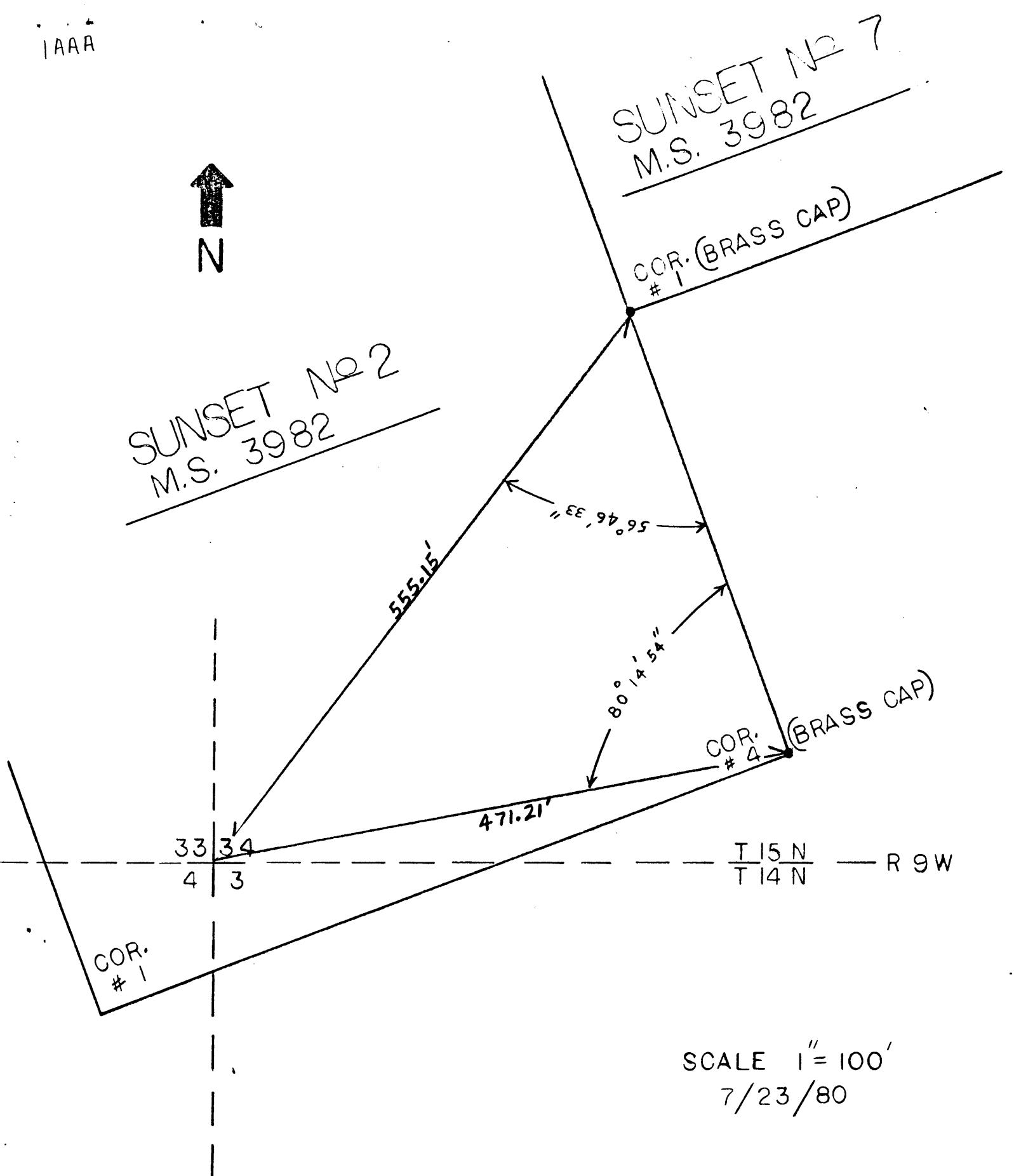
*Terry Owens*

Terry Owens  
Cyprus Bagdad Copper Company

TO/kh

**CYPRUS**

IAAA



**CYPRUS**

# CADASTRAL MONUMENT

## TO BE COVERED

EUREKA MINING DISTRICT, YAVAPAI COUNTY, ARIZONA

Township 14 North, Range 9 West, G & SRM

TRUE NORTH  
GRID NORTH

Sec. 5

SCALE  
1"=1000'

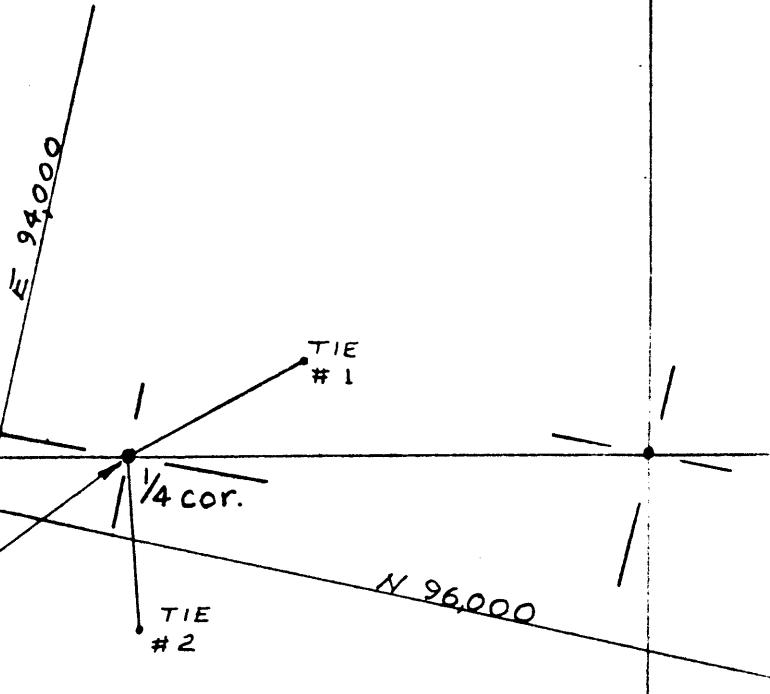
Monument to be covered

Bogged Coordinates

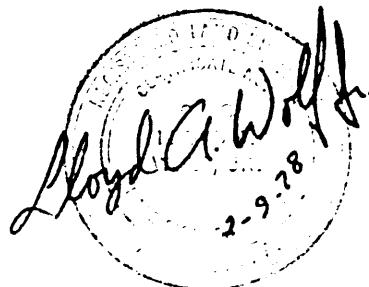
$\frac{1}{4}$  cor. { N 96406.59  
E 94666.55

TIE #1 { N 97045.84  
E 95458.89

TIE #2 { N 95604.88  
E 95033.83



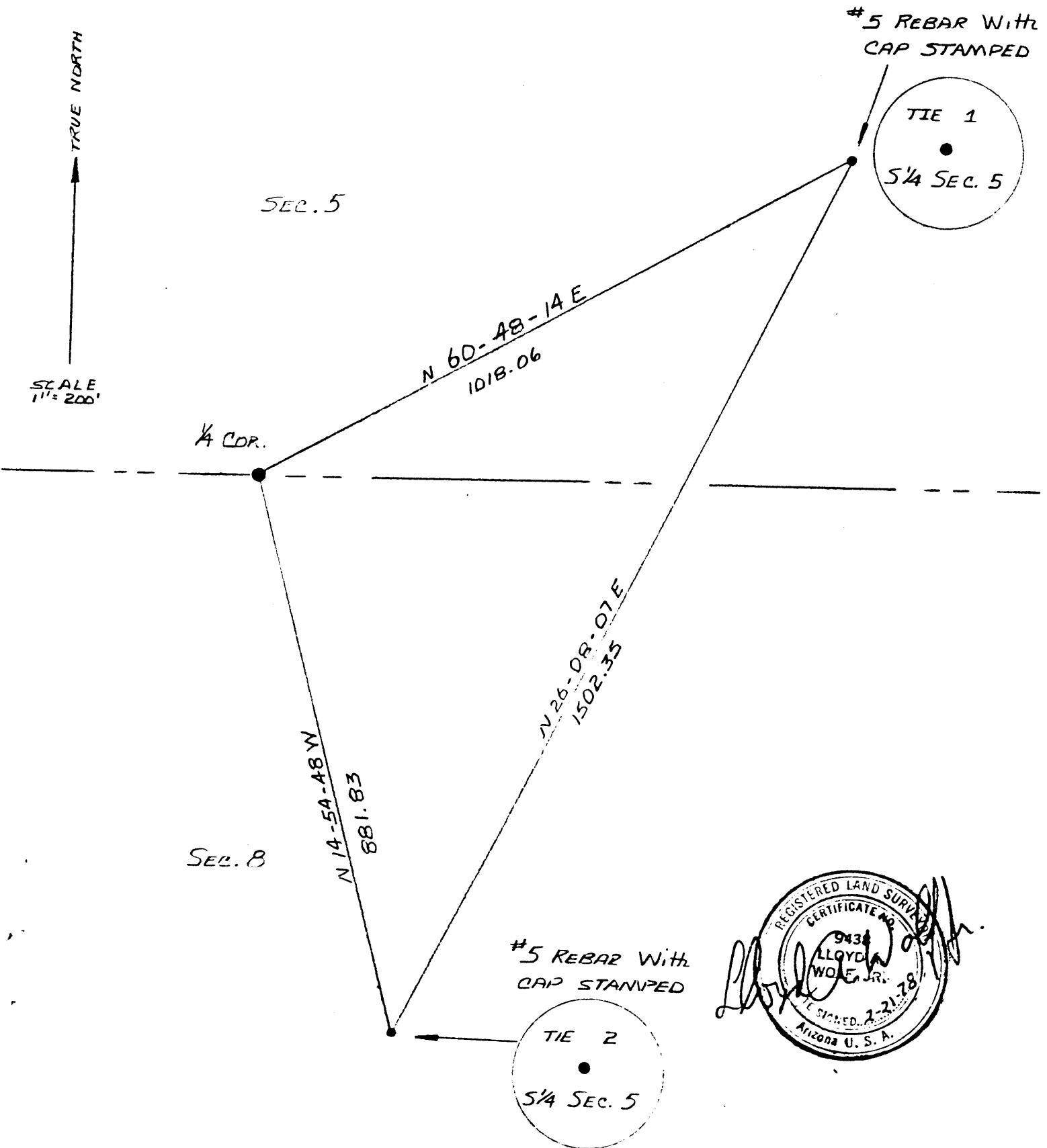
Sec 8



AAAAAA

TIES TO 5 $\frac{1}{4}$  COR. SEC. 5

T14N, R9W, G.+ S.R.M.  
EUREKA MINING DISTRICT  
YAVAPAI COUNTY  
ARIZONA



Chains.

Surveys hereinafter described, executed by Dupree R. Averill, U.S. Surveyor, on dates shown on diagram on page 50 hereof, using Young and Son's transit No. 8541, with improved Smith Solar attachment. The instrument is fully equipped, and conforms to the standard instrument specifications of the General Land Office. The adjustments of this instrument were examined and approved by the Assistant Supervisor of Surveys, conditional upon satisfactory field test, a record of which follows herewith.

Nov. 16, 1919, in camp near the cor. of secs. 10, 11, 14 and 15, T. 14 N., R. 9 W., of the Gila and Salt River Base and Meridian, in latitude  $34^{\circ} 34'$  N., and longitude,  $113^{\circ} 11'$  W., at 3h.49m. p.m., l.m.t., observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined, on a peg driven firmly in the ground, 5.00 chs.N.  
Azimuth of Polaris at western elongation =  $1^{\circ} 21\frac{1}{2}'$ .

Nov. 17, 1919. Lay off the azimuth of Polaris, to the east, and mark the meridian thus determined by a tack in a peg driven firmly in the ground, 5.00 chs.N.

At 9h.a.m., app.t., set off  $34^{\circ} 34'$  N., on the lat.arc;  $18^{\circ} 49'$  S. on the decl.arc, and determine a meridian with the solar, which agrees with the true meridian.

At 3h.p.m. app.t., with the lat.arc unchanged, set off  $18^{\circ} 52\frac{1}{2}'$  S., on the decl.arc, and determine a meridian with the solar which agrees with the true meridian.

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

#### Survey of the South bdy. of Township 14 North, Range 9 West.

The original cor.of Ts. 13 and 14 N., Rs. 8 and 9 W., established in April, 1917, is an iron post, 3 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of post. No bearing trees.

Thence,

West, on a true line, bet. secs. 1 and 30.

Over mountainous land, strewn with boulders, thru. scattering undergrowth.

Descend 230 ft., over NW.slope.

19.20 Short ravine, course NW. Ascend 60 ft., over NE. slope.

24.40 Spur, slopes NW. Descend 20 ft., over SW.slope.

29.30 Short ravine, course NW. Ascend 20 ft., over NE.slope.

39.40 Short spur, slopes NW. Descend slightly over W.slope, to

40.00 Set an iron post, 3 ft.long, 1 in. in diam., 6 ins. in the ground, and 20 ins. in a mound of stone, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

S 36

S 1

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post. Descend 70 ft., over W.slope.

45.50 Center of large rocky, wash, 1 ch. wide, course S.

Ascend 105 ft., over E.slope.

48.90 Spur, slopes N. from hill, about 20 chs. SW.

Descend 90 ft., over NW.slope.

58.30 Wash, course S. Leave mountainous land and boulders. Thence over rolling S.slope, with little change in elevation.

62.20 Road, hrs. NE. and SW.

## 2 South boundary of Township 14 North, Range 9 West.

Chains.	
78.60	Wash, course SW.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap, marked
	T14N   R 9W S35   S36 --- --- S 2   S 1 T13N 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Land, mountainous and rolling. Soil, rocky, 3rd rate. No timber. Undergrowth, scattering catclaw, mesquite, cholla and scrub cedar. Poor grass.
10.40	West, on a true line, bet. secs. 2 and 35.
40.00	Over rolling land, thru. scattering undergrowth. Along S. slope, with little change of elevation. Wash, course S. Ascend gradually to $\frac{1}{4}$ sec. cor. Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	S 35 --- S 2 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of post. This cor. is on spur, sloping SW. Descend 25 ft., over rolling SW. slope, to
55.80	Foot of slope, brs. N. and S. Enter level land, along wash.
56.40	Center of wash, 100 lks. wide, course S. Continue over level land, brs. N. and S.
64.60	Leave level land. Ascend 23 ft. to
68.00	Rim of bench brs. N. and S. Thence over gently rolling bench. Ascend 20 ft. over gentle SE. slope, to
80.00	Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 2, 3, 34 and 35, with brass cap, marked
	T14N   R9 W S34   S35 --- --- S 3   S 2 T13N 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Land, rolling and level. Soil, rocky, 3rd rate. No timber. Undergrowth, scattering catclaw, mesquite, ocotilla, Spanish bayonet and greasewood. Poor grass.
15.00	West on a true line, bet. secs. 3 and 34. Over rolling land, thru. scattering undergrowth. Ascend 50 ft. over slightly rolling SE. slope on bench, to
20.30	Foot of E. slope, brs. N. and S. Leave bench; ascend 63 ft. over E. slope.
27.40	Spur, slopes SE. Descend 40 ft., over W. slope.
40.00	Wash, course SE. Ascend 55 ft., over SE. slope to $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

## South boundary of Township 14 North, Range 9 West.

3.

Chains.

$\frac{1}{4}$  S 34  
S 3  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
From this cor., the "7U7" ranch house, brs. S.  $4\frac{1}{2}^{\circ}$  E.  
Ascend 20 ft., over E. slope.

- 41.90 Spur, slopes SE. Descend 24 ft., over SW. slope.  
44.70 Wash, course SE. Ascend 110 ft., over NE. slope.  
50.80 Spur, slopes SE. Descend 70 ft., over rolling SW. slope.  
66.30 Wash, course SE. Enter mountainous land; ascend 170 ft.,  
over NE. slope, to  
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the  
ground, for cor. of secs. 3, 4, 33 and 34, with brass cap,  
marked

T14N	R9W
S33	S34
S 4	S 3
T13N	
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Land, rolling and mountainous.  
Soil, rocky, 3rd rate.  
No timber.  
Undergrowth, scattering scrub palo verde, catclaw, mes-  
quite and greasewood.  
Fair grass.

West, on a true line, bet. secs. 4 and 33.  
Over mountainous land, thru. scattering undergrowth. As-  
cend 110 ft., over E. slope.

- 6.10 Spur, slopes S. House brs. S.  $21\frac{3}{4}^{\circ}$  E. Descend 130 ft., over  
W. slope.  
18.10 Ravine, course S. Ascend 110 ft., over SE. slope.  
23.80 Spur, slopes S. Descend 175 ft., over SW. slope, to  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$  S 33  
S 4  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
Descend 135 ft., over W. slope.

- 52.70 Wash, 100 lks. wide, course SW. Thence over level land, along  
wash.  
55.10 Foot of SE. slope, brs. NE. and SW. Leave level and enter  
mountainous land; ascend 25 ft., over SE. slope.  
56.00 E. edge of flat topped spur, brs. NE. and SW. Thence across  
top, slopes SW.  
57.80 W. edge of same spur, brs. NE. and SW. Leave top; descend  
20 ft., over W. slope.  
60.80 Wash, course SE. Ascend 140 ft., over E. slope.  
71.40 Spur, slopes SE. Descend 35 ft. over SW. slope.  
74.50 Gully, course SE. Ascend 40 ft., over SE. slope to  
80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground, for the cor. of secs. 4, 5, 32 and 33, with  
brass cap, marked

T14N	R9W
S32	S33
S 5	S 4
T13N	
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
This cor. is on top of spur, sloping S.

2/2

## 4 South boundary of Township 14 North, Range 9 West.

Chains.

Land, rolling and mountainous.  
 Soil, rocky, 3rd rate.  
 No timber.  
 Undergrowth, scattering scrub palo verde, catclaw, mesquite,  
 and mesquite.  
 Fair grass in parts.

---

West; on a true line, bet. secs.5 and 32.  
 Over rolling and mountainous land, thru. scattering under-growth. Descend 110 ft., over W:slope.  
 6.30 Wash, course SW. Ascend 50 ft. over SE:slope.  
 12.80 Spur,slopes SW. Descend 30 ft., over W:slope.  
 19.60 Ascend 15 ft., over SE:slope.  
 21.30 Spur,slopes S. Descend 115 ft., over W:slope.  
 29.50 Wash, course SW. Ascend 25 ft., over E:slope.  
 31.60 Spur,slopes S. Descend 40 ft., over W:slope.  
 36.10 Wash, course S. Ascend 65 ft., over E:slope, to  
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$$\begin{array}{c} \frac{1}{4} \text{ S } 32 \\ \text{ S } 5 \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft.high, N.of post.  
 Ascend 65 ft., over E:slope.  
 49.70 Spur,slopes S. Descend 175 ft., over W:slope.  
 61.90 Wash, course S. Descend 105 ft. over E:slope.  
 77.00 Spur,slopes SE. Descend 10 ft., over SW:slope, to  
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 28 ins.in a  
 mound of stone, for cor.of secs.5,6, 31 and 32, with  
 brass cap, marked

$$\begin{array}{c} \text{T14N R 9W} \\ \text{S31 S32} \\ \hline \text{S 6 S 5} \\ \text{T13N} \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft.high, W.of post.  
 Land, rolling and mountainous.  
 Soil, rocky, 3rd rate.  
 Timber, none.  
 Undergrowth, scattering scrub palo verde, mesquite, cat-claw and greasewood.  
 Poor grass.

---

West, on a true line, bet. secs.6 and 31.  
 Over rolling and mountainous land, through scattering  
 undergrowth; descend slightly to  
 0.15 Rocky wash, course SE. Ascend 230 ft., over SE:slope.  
 19.30 Spur,slopes S. Descend 50 ft., over SW:slope, to  
 29.50 Ascend 110 ft., over broken and rolling S:slope, to  $\frac{1}{4}$  sec.  
 cor.  
 30.00 Enter scattering timber, brs.N. and S.  
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$$\begin{array}{c} \frac{1}{4} \text{ S } 31 \\ \text{ . S } 6 \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, N.of post.  
 Ascend 30 ft., over SE:slope.  
 67.90 Spur, slopes SW. Descend 130 ft., over NW:slope.  
 75.10 Ravine, course SW. Ascend 65 ft., over SE:slope, to  
 79.50 Set an iron post 3 ft.long, 3 ins. in diam., 24 ins. in  
 the ground, for cor.of Ts.13 and 14 N., Rs.9 and 10 W.,  
 with brass cap, marked

LUCK 3414

South boundary of Township 14 North, Range 9 West.

5.

Chains.

T14N  
R10W R9W  
S30 | S31  
S 1 S 6  
T13N  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of post.  
Land, rolling and mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering small cedar.  
Undergrowth, scattering crucifixion thorn, catclaw, sage,  
cholla and mesquite. Poor grass.

---

## 6. Survey of West boundary of Township 14 North, Range 9 West.

Chains.	From the cor. of Ts. 13 and 14 N., Rs. 9 and 10 W., herein-before described, Thence, North, on a true line, bet. secs. 31 and 36. Over rolling and mountainous land, thru. scattering timber and undergrowth. Ascend 12 ft., over SE.slope. Spur, slopes SW. Descend 30 ft., over NW.slope. Ravine, course SW. Ascend 70 ft., over SE.slope. Spur, slopes SW. Descend 40 ft., over NW.slope. Ravine, course SW. Ascend 80 ft., over S.slope. Spur, slopes W. Descend slightly over N.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 22 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., with brass cap, marked
1.50	
11.60	
22.80	
26.90	
39.80	
40.00	
	$\frac{1}{4}$ S36   S31 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Thence thru. dense undergrowth. Descend 60 ft. over N. slope. Wash, course SW. Ascend 40 ft., over SW. slope. Spur, slopes SW. Descend 20 ft., over NW.slope. Rocky wash, course SW. Same wash, course SE. Ascend 40 ft., over SW.slope. Ridge, brs. NW. and SE. Descend 15 ft., over broken E.slope to Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for cor. of secs. 25,30, 31 and 36, with brass cap, marked
44.40	
63.00	
67.20	
68.80	
70.80	
80.00	
	T14N T10W R 9W S25   S30 S36   S31 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.of post. Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber. scattering small cedar. Undergrowth, scrub oak, mahogany catclaw, manzanita, cholla, cactus, sage brush and crucifixion thorn, dense and scattering as noted. Poor grass.
2.30	
11.30	
27.50	
30.60	
37.50	
40.00	
	North, on a true line, bet. secs. 25 and 30. Over rolling and mountainous land, thru. scattering tim- ber and undergrowth. Ascend 80 ft., over S.slope. Top of round topped hill. Descend 85 ft., over NE.slope. Ravine, course SE. Ascend 140 ft., over SW.slope. Top of ascent on W.side of round topped hill, the top of which brs.E.2.00 chs.dist. Desc.55 ft., over N.slope. Ravine, course E. Ascend 95 ft., over SE. slope. Spur, slopes E. Descend 35 ft., over NE.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S25   S30 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Descend 25 ft., over N.slope.

## West boundary of Township 14 North, Range 9 West.

7

Chains.	
40.80	Ravine, course ESE. Ascend 120 ft., over S.slope.
45.80	Spur, slopes E. Descend 40 ft., over NE.
49.20	Ravine, course SE. Ascend 90 ft., over SW.slope.
54.80	Flat topped spur, slopes SE. Descend 230 ft., over N.slope.
65.20	Ravine, course E. Ascend 60 ft., over S. slope.
70.40	Spur, slopes SE. Descend 30 ft., over NE.slope.
74.30	Wash, course SE. Ascend 85 ft., over SW.slope, to
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.19,24,25 and 30, with brass cap, marked

T14N	
R10W	R9 W
S24	S19
<hr/>	
S25	S30
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
Land, rolling and mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering small cedar..  
Undergrowth, scattering scrub oak, mahogany, catclaw, man-  
zanita, cholla, cactus, sage brush and crucifixion  
thorn.  
Poor grass.

1.60	North, on a true line, bet. secs.19 and 24.
13.30	Over rolling and mountainous land, thru. scattering tim- ber and undergrowth.
25.10	Ascend 35 ft., over SW.slope.
39.10	Spur, slopes SE. Descend 40 ft., over NE.slope.
40.00	Ravine, course SE. Ascend 145 ft., over S.slope.
	Spur, slopes E. Low pass brs.W. 2.00 chs.dist. Descend 60 ft., over NE.slope.
	Arroyo, course E. Ascend 10 ft., over S.slope, to
	Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked

$\frac{1}{4}$	
S24	S19
<hr/>	
1919	

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft. high, W.of post.  
Ascend 320 ft., over brokenS.slope to sec.cor.  
Large outcrop of brown rocks, brs.W. 30 chs.  
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground, for cor.of secs.13,18,19 and 24, with  
brass cap, marked

T14N	
R10W	R9 W
S13	S18
<hr/>	
S24	S19
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post.  
Land, rolling and mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering small cedar..  
Undergrowth, scattering scrub cedar and oak, manzanita,  
catclaw, sumac, sage brush and crucifixion thorn.  
Poor grass.

North, on a true line, bet. secs.13 and 18.  
Over rolling and mountainous land, thru.scattering timber  
and undergrowth.

## 8. West boundary of Township 14 North, Range 9 West.

	Cards.	Ascend 170 ft., over broken SE.slope, to Head of wash, course SE. Ascend 140 ft., over S.slope, to Ridge, brs.E.and W.forms divide between Boulder Creek on the N., and Santa Maria River on the S. Descend 24 ft., over N.slope, to
28.60		Set an iron post 3 ft.long, 1 in.in diam., 6 ins. in the ground, 26 ins.in a mound of stone, for $\frac{1}{4}$ sec.cor., with brass cap, marked.
37.70		
40.00		
		$\frac{1}{4}$ S13   S18   1919
68.80		Raise a mound of stone,2 ft.base, $1\frac{1}{2}$ ft.high,W.of cor. Descend 450 ft.,over N.slope,
72.40		Ravine, course NE. Ascend 10 ft.,over SE.slope.
74.30		Spur,slopes NE. Descend 30 ft.,over N.slope.
79.00		Ravine, course NE. Ascend 70 ft.,over S.slope.
80.00		Point of spur,slopes E. Descend 10 ft.,over NE.slope,to Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for cor.of secs.7,12,13 and 18, with brass cap, marked
		T14N R10W   R9 W S12   S 7 S13   S18   1919
36.50		Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W.of post. This cor.is on top of ridge, brs.NE. and SW. Land,rolling and mountainous. Soil,rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak,. mahogany,mesquite,cat-claw, cactus and manzanita. Poor grass.
39.00		
40.00		
		-----
54.20		North, on a true line, bet. secs.7 and 12. Over mountainous land, thru. dense undergrowth and scattering timber. Descend 200 ft., over broken NW.slope of ridge.
61.30		Short gulch, course W. Ascend 50 ft.,over SW.slope. Spur,covered with large outcrop of brown granite,slopes W. Descend 20 ft. over NW.slope to
67.71		Set an iron post, 3 ft.long, 1 in. in diam.,26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
80.00		
		$\frac{1}{4}$ S12   S 7   1919
54.20		Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.high,W.of post. Descend 210 ft., over broken outcrops and boulders on NW. slope from ridge.
61.30		Gulch, near head, course NW. Ascend 100 ft.,over SW.slope. Top of ascent on W.side of mountain, the top of which brs. E.4.00 chs.dist.at N.end of ridge. Descend 100 ft.,over NW.slope.
67.71		Dry creek bed, course NW. Ascend 180 ft.,over S.slope,to Set an iron post 3 ft.long, 2 ins. in diam.,24 ins. in the ground, for cor.of secs.1,6,7 and 12, with brass cap, marked
80.00		
		T14N R10W   R9 W S 1   S 6 S12   S 7   1919

## West boundary of Township 14 North, Range 9 West. 9

Chains.

	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar and cottonwood. Undergrowth, scattering scrub oak, mahogany and mesquite, catclaw, manzanita, cactus and sage brush. Poor grass.
12.80	North, on true line, bet. secs. 1 and 6. Over mountainous land, thru. scattering timber and under-growth. Ascend 270 ft., over S. slope.
40.00	Ridge, brs. E. and W. Descend 170 ft., over N. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	S 1 $\frac{1}{4}$ S 6
	1919
45.00	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Descend 50 ft., over N. slope, to Wash, course NW.
47.90	Same wash, course NE.
50.40	Same wash, course NW.
52.40	Ascend 25 ft., over SW. slope. Shelf on W. side of spur, sloping N. Descend 110 ft., over N. slope, to
80.00	Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in the ground, for cor. of Ts. 14 and 15 N., Rs. 9 and 10 W., with brass cap, marked
	T15N R10W   R9 W S36   S31 S 1 $\frac{1}{4}$ S 6 T14N 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of post. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar and cottonwood. Undergrowth, scattering scrub oak, manzanita, catclaw, mesquite, sage brush and cactus. Poor grass.

## 10 Survey of North boundary of Township 14 North, Range 9 West.

Chains.

The original cor. of T.14 N., R.8 and 9 W., T.15 N., R.9 W. and Frac. T.14 $\frac{1}{2}$  N. R.8 W. is an iron post, 3 ins. diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, S. of post. No bearing trees.  
 Thence,  
 West, on a random line, setting  $\frac{1}{4}$  sec. and sec. cors. at intervals of 40.00 chs., and at  
 Fall 42 lks. S. of the cor. of T.14 and 15 N., R.9 and 10 W., hereinbefore described.  
 Falling answers to a correction of  $0^{\circ} 03'$ , or 7 lks. N. per mile, counting from the NE.corner of the Tp.  
 Thence,  
 S.89°57'E., on a true line, bet. secs. 6 and 31.  
 Over rolling and mountainous land, thru. scattering timber and undergrowth. Descend 10 ft., over N.slope, to Wash, course NW. Ascend 40 ft., over W.slope.  
 Small spur, slopes NW. Descend 15 ft., over NE.slope.  
 Gulch, course NW. Ascend 135 ft., over NW.slope.  
 Descend 15 ft., over NE.slope.  
 Ravine, course NW. Ascend 65 ft., over SW.slope.  
 Descend 10 ft., over SE.slope.  
 Same ravine, course SW. Ascend 35 ft., over W.slope.  
 Set an iron post 3 ft.long; 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$$\begin{array}{c} \frac{1}{4} S 31 \\ S 6 \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft.base, 1 $\frac{1}{2}$  ft.high, N.of post.  
 Ascend 133 ft., over W.slope.  
 Ridge, brs.N. and S. Descend 55 ft., over E.slope.  
 Rocky wash, course N. Ascend 50 ft., over rolling N.slope,  
 Rocky wash, course NW. Ascend 160 ft., over NW.slope.  
 Spur, slopes NE.  
 Descend 55 ft., over SE.slope, to  
 Set an iron post 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs. 5,6,31 and 32,with brass cap, marked

$$\begin{array}{c} T15N R9W \\ S31 S32 \\ \hline S 6 S 5 \\ T14N \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft.base, 1 $\frac{1}{2}$  ft.high, W.of post.  
 Land, rolling and mountainous.  
 Soil, rocky, 3rd rate.  
 Timber, scattering small cedar.  
 Undergrowth, scattering scrub cedar, manzanita, catclaw, palo christi, scrub oak, sumac, mesquite and mahogany,  
 Poor grass.

---

S.89°57'E., on a true line, bet. secs. 5 and 32.  
 Over mountainous land, thru. scattering timber and undergrowth.  
 Descend 450 ft., over E.slope.  
 Gulch, course N. Ascend 200 ft., over W.slope.  
 Spur, slopes N. Descend 60 ft., over NE.slope, to  
 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the groundfor  $\frac{1}{4}$  sec.cor., with brass cap, marked

$$\begin{array}{c} \frac{1}{4} S 32 \\ S 5 \\ 1919 \end{array}$$

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

## North boundary of Township 14 North, Range 9 West. 11

Chains,	Ascend 12 ft., over N.slope, to Point of spur, slopes ENE. Descend 240 ft., over E.slope. Intersect N. end line, (3-4) of "Alum Creek Chief" patented lode mining claim, Mineral Survey No.2818, at a point 2,98 chs.N. 46°40' E. from NW.cor. (No.3) thereof. Thence over patented mineral land.
42.00	Ravine, course NE. Descend 165 ft., over NE.slope.
48.83	Same ravine, course S. Ascend 70 ft., over SW.slope.
50.80	Point of steep spur, slopes S. Descend 165 ft., over SE. slope.
50.40	Alum Creek, with stream of water, 5 lks.wide, 1 in.deep, course NE.
58.00	Ascend 10 ft., over NW.slope.
62.10	Point of spur, slopes N. Descend 30 ft., over E.slope.
63.40	Copper Creek, with stream of water, 5 lks.wide, course N.
66.30	Ascend 350 ft., over W.slope, to sec.cor.
71.30	Road brs.NW. and S.
80.00	Set an iron post 3 ft.long, 2 ins. in diam., 24 ins.in lava slide, for cor.of secs.4,5,32 and 33, with brass cap, marked

T15N	R9 W
S32	S33
S 5 8 4	
T14N	
1919	

Raise a mound of stone, 3 ft.base, 2 ft.high, W.of post. Land, mountainous. Soil, rocky, 4th rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, catclaw, manzanita, sumac and sage brush.

	S.89° 57' E., on a true line, bet. secs.4 and 33. Over mountainous land, thru. scattering timber and undergrowth. Across patented mineral claims, Eureka Mining District.
	Ascend 490 ft., over rocky SW.slope.
4.50	Old road, brs. NW. and SE.
12.60	Pipe line, brs.NE. and SW.
13.80	Rim of mesa, brs.NW. and SE. Leave mountainous and enter rolling land on top of mesa. Pipe line brs.N. and S. to diamond drill at a point 5.00 chs.S.
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked

1S 33
S 4
1919

	Raise a mound of stone, 3 ft.base, 2 ft.high, N.of post. From this cor., U.S.M.M. No.1,Eureka Mining District, which is a basalt stone, 2x2x4 ft.above ground,marked with a cross (x) "USMM No.1" on NW., and "EMD" SW.of cross, witnessed by a dilapidated mound of stone,5 ft. base, 2 ft.high, E.of cross, brs.S.31°37'W.
	Continue over rolling top of mesa, and across patented mineral claims.
41.60	Garage brs. S.33° E. Shop in Canyon, brs.S.3°E.
42.00	Rim of mesa, brs.NE. and S. Leave rolling top of mesa; enter mountainous land.
46.01	Descend 550 ft.,over E.slope into Copper Creek Canyon. Intersect NE. side line (3-4) of "Bronson"patented lode mining claim,Mineral Survey No.2818, at a point 6.49 chs. N.38°01'W. from SE. cor.(No.4) thereof. Leave patented mineral land.
58.15	Intersect SW.side line (1-2) of "Venture" patented lode mining claim, Mineral Survey No.2818, at a point 8.58 chs. N.22°05'W. from SW.cor.(No.1) thereof. Thence across said claim.

## 12. North boundary of Township 14 North, Range 9 West.

Chains.

- 58.40 Trail, brs.N. and S.  
 61.10 Copper Creek, with stream of water, 3 lks.wide, course S. in bottom of Copper Creek Canyon. Ascend 520 ft. over rocky W.slope.  
 67.94 Intersect NE.side line (3-4) of "Venture" patented lode mining claim, Mineral Survey No.2818, at a point 4.28 chs., N.22°05'W. from SE.cor.(No.4) thereof. Leave patented mining claim.  
 77.50 Rim of mesa, brs . NE. and SW. Leave mountainous land; ascend 20 ft., over rolling W.slope, on top of mesa.  
 Shop in canyon, brs.S.41°W.  
 80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs. 3,4, 33 and 34, with brass cap, marked

T15N	R9	W.
S33	S34	
S 4	S 3	
T14N		
1919		

Raise a mound of stone, 3 ft.base, 2 ft.high,W.of post.  
 Land,mountainous and rolling.

Soil, rocky, 4th rate.

Timber, scattering cedar and cottonwood.

Undergrowth, scattering scrub oak, mahogany,catclaw, manzanita, sumac and sage brush.

Poor grass.

- 40.00 S.89° 57' E., on a true line, bet. secs.3 and 34.  
 Over rolling land, on top of mesa, thru. scattering timber and undergrowth. Ascend very gradually.  
 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4}$	S 34
4	S 3
1919	

- 80.00 Raise amound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high,N.of post.  
 Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for cor.of secs.2,3,34 and 35, with brass cap, marked

T15N	R9	W.
S34	S35	
S 3	S 2	
T14N		
1919		

Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$  ft.high,W.of post.  
 Land, rolling.

Soil, rocky, 3rd rate.

Timber, scattering cedar.

Undergrowth,scattering catclaw and cactus.

Fair grass.

- 40.00 S.89°57'E.,on a true line, betsecs.2 and 35.  
 Over rolling land, on top of mesa, thru.scattering timber and undergrowth. Descend very gradually.  
 Set an iron post, 3 ft.long, 1 in. in diam.,26 ins.in the ground, for  $\frac{1}{4}$  sec.cor.,with brass cap,marked

$\frac{1}{4}$	S 35
4	S 2
1919	

- 64.10 Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high,N.of post.  
 Continue over rolling top of mesa.  
 Rim of mesa, brs.N.and S. Leave rolling and enter mountainous land.

## North boundary of Township 14 North, Range 9 West. 13.

Chains.	
78.70	Descend 210 ft., over E.slope. Old road, brs.N. and S.
80.00	Bed of creek, course SW. True point for cor.falls on land subject to overflow; therefore, measure 50 lks. N.0°1' W., from cor.point, and Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for witness cor.to cor. of secs.1,2,35 and 36, with brass cap, marked
	<del>T15N R C W</del> <del>S35 S36</del> S 2 S 1 T14N W C 1919
	Raise a mound of stone, 2 ft.base, 1½ ft.high, W.of post. From this cor., Lytig's house, brs.S.35°W., 30.00 chs. dist. Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering catclaw and cactus. Fair grass.
0.60	From the true point for cor.of secs.1,2,35 and 36, S.89°57'E., on a true line, bet. secs.1 and 36. Over rolling land, thru. scattering timber and undergrowth Over creek bed. Creek with stream of water 3 lks.wide, course SW. Leave creek bed; ascend 98 ft. over NW.slope.
17.50	Spur,slopes SW. Descend 30 ft., over rolling SE.slope,to $\frac{1}{4}$ sec.cor.
30.20	Fence, brs.N. and S.
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in mound of stone, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<del>4 S 36</del> S 1 1919
44.50	Raise a mound of stone, 2 ft.base, 1½ ft.high, N.of post. Descend 50 ft., over SE.slope. Ravine, course SW. Leave rolling and enter mountainous land, strewn with boulders. Ascend 440 ft.,over NW. slope.
80.00	Intersect the original cor.of Ts. 14 N., Rs.8 and 9 W., T.15 N.,R.9 W.,and fractl.T.14½ N.,R.8 W.,hereinbefore described. Land, rolling and mountainous. Soil, rocky, 4th rate. Timber, scattering cedar and cottonwood. Undergrowth, scattering scrub oak, mahogany, manzanita, catclaw, cactus, Spanish bayonet and greasewood. Poor grass.

14

Boundaries of Township 14 North, Range 9 West.  
Latitudes, departures and closing errors.

Line designated.	True course.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W
South boundary,	West,	479.50				479.50
West boundary,	North,	480.00	480.00			
North boundary,	S.89°57'E	479.30		.42	479.30	
East boundary,	South,	480.00		480.00		
Convergency,					.49	
<u>Totals.</u>			480.00	480.42	479.79	479.50
				480.00	479.50	
				Error in latitude,	0.42	
				Error in departure,		0.29

## Survey of Subdivision lines of Township 14 North, Range 9 West. 15

Chains.	From the cor.of secs.1,2, 35 and 36, on the S. bdy.of the Tp., hereinbefore described, N;0°01'W.,on a true line, bet. secs.35 and 36. Over rolling land, thru. scattering timber and undergrowth. Ascend 50 ft.,over gently rolling SE.slope. Wash, course SE. Ascend 45 ft.,over S.slope,to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
33.90	
40.00	S35   S36 1919
43.60	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W.of post. Ascend 23 ft.,over SW.slope.
49.20	Spur, slopes SE. Descend 40 ft., over NE.slope.
53.70	Sandy wash, course SE. Ascend 80 ft.,over SW.slope.
80.00	Spur, slopes SE. Ascend gradually over rolling E.slope,to Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.25,26, 35 and 36, with brass cap, marked
	T14N R 9W S26   S25 S35   S36 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W.of post. Land, rolling. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering oak, manzanita, mahogany, catclaw and cactus. Poor grass.
40.00	East, on a random line, bet. secs.25 and 36. Set temp. $\frac{1}{2}$ sec.cor.
80.00	Intersect E. bdy.of Tp., 5 lks.N.of the original cor.of secs. 25.30, 31 and 36, established in April,1917, which is an iron post, 2 ins. in diam., projecting 10 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, W.of post. No bearing trees.
26.80	Thence, N.89° 58' W., on a true line,bet. secs. 25 and 36. Over level land, thru. scattering timber and dense under- growth.
35.00	Center of dry bed of Bridle Creek, 100 lks.wide, course SE. Continue over level land.
37.00	Foot of bank, 30 ft.high, brs.NW. and SE.
40.00	Top of bank; thence over level land to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>S 25</u> S 36 1919
42.00	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft. high, N.of post. Continue over level land.
51.50	Foot of NE.slope from spur. Leave level, and enter rolling land. Ascend 50 ft.
55.00	Spur, slopes SE. Descend 30 ft.,over SW.slope.
59.20	Ascend 55 ft.,over NE.slope.
63.00	Spur, slopes SE. Descend 40 ft.,over SW.slope.
66.10	Ascend 20 ft.,over NE.slope.
70.80	Spur, slopes SE. Descend 50 ft.,over SW.slope.
80.00	Ravine, course SE. Ascend 100 ft.,over E.slope,to The cor.of secs.25,26, 35 and 36.

## 16 Subdivision lines of Township 14, North, Range 9 West.

Chains.

Land, level and rolling.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, catclaw, scrub oak, crucifixion thorn and cactus.  
 Poor grass.

---

N.0° 01' W., on a true line, bet. secs. 25 and 26.  
 Over rolling land, thru. scattering timber and undergrowth.  
 Descend 75 ft., over NE.slope.  
 5.40 Ravine, course SE. Ascend 40 ft., over SW. slope.  
 8.40 Spur, slopes SE. Descend 45 ft., over NE.slope.  
 13.20 Ravine, course SE. Ascend 85 ft., over SW.slope.  
 19.30 Spur, slopes SE. Descend 75 ft., over NE.slope.  
 26.30 Ravine, course SE. Ascend 80 ft., over S.slope.  
 30.00 Spur, slopes S. Descend 90 ft., over N.slope.  
 39.00 Ravine, course ENE. Ascend 20 ft.; over S.slope, to  
 40.00 Point of short spur, sloping E. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
S26 | S25

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post.  
 Descend 30 ft., over NE.slope.  
 50.00 Junction of small wash from NNW., with main wash, course SE.  
 Thence along top of spur, sloping S. Ascend 110 ft., to  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor. of secs. 23, 24, 25 and 26, with  
 brass cap, marked

T14N R 9W  
 S23 | S24  
 S26 | S25.

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, scattering scrub oak, manzanita, mahogany, cactus, catclaw and greasewood.  
 Poor grass.

---

S.89°58' E., on a random line, bet. secs. 24 and 25.  
 40.00 Set temp,  $\frac{1}{4}$  sec.cor.  
 80.00 Intersect the E. bdy. of the Tp., at the original cor. of  
 secs. 19, 24, 25 and 30, established in April, 1917, which  
 is an iron post, 2 ins. in diam., projecting 12 ins.  
 above ground, firmly set, properly marked on brass cap,  
 and witnessed by a mound of stone, W.of post. No bearing  
 trees.  
 Thence,  
 N.89° 58' W., on a true line, bet. secs. 24 and 25.  
 Over rolling land, thru. scattering timber and undergrowth.  
 Ascend 20 ft., over NE.slope.  
 1.00 NW.end of ridge, bearing NW. and SE. Descend 35 ft., over  
 W.slope.  
 9.10 Draw, course SSE. Ascend 170 ft., over SE.slope.  
 33.80 Spur, slopes S. Descend 70 ft., over SW.slope, to  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4}$  S 24  
 S 25  
 1919

## Subdivision lines of Township 14 North, Range 9 West.

17

Chains.

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.of post.  
 Descend 200 ft., over W.slope.  
 48.00 Dry bed of Bridle Creek, 25 lks.wide, course S. Ascend  
     210 ft., over SE.slope.  
 59.30 Spur, slopes S. Descend 70 ft., over SW.slope.  
 69.10 Draw, course SW. Ascend 50 ft., over SE.slope, to  
 80.00 The cor.of secs.23,24,25 and 26, on top of spur, sloping  
     S.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, scattering catclaw, scrub oak, cactus, and  
     manzanita.  
 Poor grass.

---

N.0°1' W., on a true line, bet. secs.23 and 24.  
 Over rolling land, thru. scattering timber and undergrowth.  
 Ascend 60 ft., along top of spur, sloping S.  
 20.00 Top of hill. Descend 80 ft., over N.slope.  
 35.90 Ravine, course E. Ascend 55 ft., over S.slope, to  
 40.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the  
     ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, W.of post.  
 Ascend 260 ft., over S.slope.  
 67.90 Spur, slopes E. Descend 110 ft., over NE.slope.  
 76.70 Ravine, course E. Ascend 80 ft., over SE.slope. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
     the ground, for cor.of secs.13, 14, 23 and 24, with  
     brass cap, marked

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, W.of post.  
 Land, rolling.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, scattering scrub oak, manzanita,mahogany,cac-  
     tus and catclaw.  
 Poor grass.

---

S.89°58'E., on a random line, bet.secs.13 and 24.  
 Set temp. $\frac{1}{4}$  sec.cor.  
 40.00 Intersect the E. bdy.of the Tp., at the original cor.of  
     secs.13,18,19 and 24, established in April,1917, which  
     is an iron post, 2 ins. in diam., projecting 12 ins.  
     above ground, firmly set, properly marked on brass cap,  
     and witnessed by a mound of stone, W.of post. No bear-  
     ing trees.  
 Thence,  
 N.89°58'W., on a true line, bet. secs.13 and 24.  
 Over rolling land, thru. scattering timber and undergrowth.  
 Ascend slightly over E.slope, to  
 .50 Top of ridge, brs.N.5°E. and S.5°W.  
 Descend 140 ft., over W. slope.  
 19.60 Telephone line, brs.NNW. and SSE.  
 21.30 Dry bed of Bridle Creek,25 lks.wide, course SSE. Ascend  
     220 ft., over E.slope.  
 22.10 Road brs.NW. to Bagdad and SE. to Hillside.  
 34.70 Spur,slopes SE. Descend 30 ft.,over SW. slope,to

## 18 Survey of Subdivision lines of Township 14 North, Range 9 West.

Chains.

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 13 \\ \text{S } 24 \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor. Descend 110 ft., over SW. slope, to

46.20 Ravine, course S. Ascend 60 ft., over SE. slope.

52.50 Sour, slopes S. Descend 25 ft., over SW. slope.

61.90 Ravine, course SE.

66.20 Same ravine, course NE. Ascend 200 ft., over SE. slope, to The cor. of secs. 13, 14, 23 and 24.

80.12 Land, rolling.

Soil, rocky, 3rd rate.

Timber, scattering cedar.

Undergrowth, scattering scrub oak, catclaw, crucifixion thorn and cactus.

Poor grass.

N. 0°01' W., on a true line, bet. secs. 13 and 14. Over rolling and mountainous land, thru. scattering and undergrowth.

Ascend 20 ft., over SE. slope.

2.90 Spur, slopes NE. Descend 120 ft., over N. slope.

12.60 Ravine, course E. Ascend 125 ft., over S. slope.

25.40 Spur, slopes E. Descend 210 ft., over N. slope.

39.60 Ravine, course NE. Ascend 10 ft., over SE. slope, to

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

$$\begin{array}{c} \frac{1}{4} \\ \text{S14 } \text{S13} \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post. Ascend 65 ft., over SE. slope.

51.20 Spur, slopes E. from SW. Descend 200 ft., over N. slope.

63.40 Dry bed of Bridle Creek, 25 lks. wide, course E. Ascend 75 ft., over S. slope.

66.40 Road brs. NE. and SW.

66.70 Telephone, line, brs. NE. and SW.

72.30 Point of spur, slopes SW. Descend 70 ft., over NW. slope.

76.90 Wash, course SW. Ascend 45 ft., over SE. slope, to

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap, marked

$$\begin{array}{c} \text{T14N R 9W} \\ \text{S11 } \text{S12} \\ \hline \text{S14 } \text{S13} \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post. Land, rolling and mountainous.

Soil, rocky, 3rd rate.

Timber, scattering cedar.

Undergrowth, scattering scrub oak, catclaw, crucifixion, thorn and cactus.

Poor grass.

S. 89° 58' E., on a random line, bet. secs. 12 and 13.

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

80.06 Intersect the E. bdy. of the Tp., 2 lks. S. of the original cor. of secs. 7, 12, 13 and 18, established in April, 1917, which is an iron post, 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly

## Subdivision lines of Township 14 North, Range 9 West.

19

Chains.

marked on brass cap, and witnessed by a mound of stone, W.of cor. No bearing trees.  
 Thence, N.89°59'W., on a true line, bet. secs.12 and 13.  
 Over rolling and mountainous land, thru. scattering timber and undergrowth.  
 Ascend 12 ft., over E.slope.  
 Spur, slopes S. Descend 100 ft., over SW.slope.  
 Wash, course S. Ascend 20 ft., over E.slope.  
 Spur, slopes S. Descend 20 ft., over W.slope.  
 Wash, course SE. Ascend 80 ft., over E.slope.  
 Spur, slopes SE. Descend 10 ft., over W.slope, to  
 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked.

$$\begin{array}{c} \text{S 12} \\ \hline \text{S 13} \\ \text{1919} \end{array}$$

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, N.of post.  
 Descend 130 ft., over W. slope.  
 Ravine, course SW. Ascend 220 ft. over SE.slope.  
 Spur, slopes S. Descend 275 ft., over W.slope.  
 Ravine, course S... from NE. Ascend 20 ft., over SE.slope,  
 to  
 The cor.of secs.11,12,13 and 14.  
 Land, rolling and mountainous.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, scattering catclaw. scrub oak, crucifixion  
 thorn and cactus.  
 Poor grass.

---

N.0°01'W., on a true line, bet. secs. 11 and 12.  
 Over rolling and mountainous land, thru. scattering timber and undergrowth. Ascend 85 ft., over SE.slope.  
 Spur, slopes SW. Descend 145 ft., over NW.slope.  
 Wash, course SW.. Ascend 190. ft., over S.slope, to  
 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$$\begin{array}{c} \text{S11} \text{S12} \\ \hline \text{1919} \end{array}$$

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, W.of cor.  
 Thence along top of spur, sloping S. Ascend 310 ft.to  
 Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in  
 the ground, for cor.of secs. 1,2, 11 and 12, with  
 brass cap, marked

T14N	R9	W
S 2	S 1	
<hr/>		
S11	S12	
1919		

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, W.of post.  
 Land, rolling and mountainous.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, scattering catclaw. scrub oak, crucifixion  
 thorn and cactus.  
 Poor grass.

---

S.89°59'E., on a random line, bet. secs.1 and 12.  
 Set temp. $\frac{1}{4}$  sec.cor.  
 Intersect the E. bdy.of the Tp., 3 lks.N.of the original  
 cor.of secs.1,6,7 and 12, established in April,1917,

## 20. Subdivision lines of Township 14 North Range 9 West.

	Chains.	which is an iron post 2 ins. in diam., projecting 12 ins. above ground, firmly set, properly marked on brass cap, and witnessed by a mound of stone, W. of post. No bearing trees. Thence, N. 89° 50' W., on a true line, bet. secs. 1 and 12. Over rolling land, thru. scattering timber and undergrowth. Descend 50 ft., over NW. slope, to Wash, course WSW. Ascend 70 ft., over SE. slope. Descend 10 ft., over SW. slope. Wash, course SE.. Ascend 150 ft., over E. slope. Spur, slopes S. Descend 40 ft., over W. slope.. Ravine, course S. Ascend 10 ft., over SE. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
10.00		$\frac{1}{4}$ S 1 S 12 1919
16.00		Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of post. Ascend 10 ft., over E. slope.
20.10		Spur, slopes S. Descend 70 ft., over SW. slope.
32.90		Draw, course SE. Ascend 20 ft., over E. slope.
37.70		Descend 20 ft., over SW. slope.
40.02		Draw, course SE. Ascend 180 ft., over E. slope, to Top of spur, slopes S. Thence on top of spur, to The cor. of secs. 1, 2, 11 and 12. Land, rolling. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak, catclaw, crucifixion thorn and cactus. Poor grass.
43.20		N. 0° 01' W., on a random line, bet. secs. 1 and 2.
53.70		Set temp, $\frac{1}{4}$ sec.cor.
57.00		Intersect the N. bdy. of the Tp., at the cor. of secs. 1, 2, 35 and 36, hereinbefore described.
63.00		Thence, S. 0° 01' E. on a true line, bet. secs. 1 and 2. Over rolling and mountainous, thru. scattering timber and undergrowth.
79.40		Ascend 30 ft., over NW. slope.
80.04		Spur, slopes SW. Descend 30 ft., over SE. slope. Road brs. E. and W. Wash, course SW. Ascend 135 ft., over N. slope. Rocky spur, slopes W. Descend 50 ft., over SW. slope, to Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
40.00		$\frac{1}{4}$ S 2   S 1 1919
80.00		Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Ascend 250 ft., over N. slope. Top of ascent on E. side of rocky hill, the top of which bras. W. 1.00 ch. dist. Descend 160 ft., along top of spur, sloping S.
59.30		The cor. of secs. 1, 2, 11 and 12. Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak, catclaw, crucifixion thorn and cactus.
80.00		

## Subdivision lines of Township 14 North, range 9 West. 21

Chains.

From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the Tp., hereinbefore described,  
N. 0°01' W., on a true line, bet. bsecs. 34 and 35.  
Over rolling and mountainous land, thru. scattering timber  
and undergrowth. Descend slightly over nearly level  
land, to

8.00 Bank of wash, 10 ft. high, brs. E. and W.  
8.30 Junction of two large washes, from NW. and NNW. course E.  
Ascend 90 ft., over SW. slope of spur.  
24.50 Spur, slopes SSE. Descend 90 ft., over NE. slope.  
29.90 Head of gulch, course SE. Ascend 65 ft. over SW. slope.  
32.20 Short spur, sloping SE. Descend 55 ft., over NE. slope.  
38.60 Ravine, course SE. Ascend 40 ft., over SW. slope, to  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

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

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Ascend 150 ft., over broken S. slope.  
57.80 Point of short spur, slopes E. Descend 75 ft., over NE.  
slope.  
64.50 Gulch, course SE. Ascend 60 ft., over SE. slope.  
67.50 Point of short spur, slopes E. Descend 20 ft., over NE.  
slope, to  
79.35 Ascend 17 ft., over S. slope, to  
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 6 ins. in  
the ground, in a mound of stone, for cor. of secs. 26,  
27, 34 and 35, with brass cap, marked

T14N R9 W  
S27 S26  
S34 S35  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Land, rolling and mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering scrub oak, manzanita, catclaw and  
cactus.  
Poor grass.

40.00 East, on a random line, bet. secs. 26 and 35.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.02 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 25,  
26, 34 and 35.  
Thence,  
S. 89°58' W., on a true line, bet. secs. 26 and 35.  
Over rolling and mountainous land, thru. scattering timber  
and undergrowth.  
Ascend 47 ft., over E. slope.  
7.37 Spur, slopes S. Descend 110 ft., over SW. slope.  
13.24 Gully, course SE. Ascend 120 ft., over E. slope.  
22.80 Spur, slopes SE. Descend 43 ft., over SW. slope.  
27.40 Ascend 10 ft., over SE. slope.  
29.90 Spur, slopes S. Descend 155 ft., over SW. slope, to  
40.01 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$   
S 26  
S 35  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
Descend 145 ft., over SW. slope.

## 22 Subdivision lines of Township 14 North, Range 9 West.

Chains.	
50.40	Center of wash, 100 lks.wide, course S. Ascend 127 ft., over SE. slope.
64.00	Spur, slopes S. Descend 50 ft., over SW.slope.
70.20	Ravine, course SE. Ascend 120 ft., over SE.slope, to
80.02	The cor.of secs.26,27, 34 and 35. Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak, manzanita, catclaw and cactus. Poor grass.
<hr/>	
0.08	N.0°01' W., on a true line, bet. secs.26 and 27.
3.80	Over mountainous land, thru. scattering timber and under-growth.
15.00	Ascend 30 ft., over S.slope.
34.20	Large outcrop of brown schist, 3 ft. high.
39.20	Spur, slopes SE. Descend 115 ft., over NE.slope.
40.00	Ravine, course SE. Ascend 300 ft., over SW.slope.
79.40	Point of short spur, slopes W. Descend 75 ft., over NW. slope.
80.00	Head of gulch, course NW. Ascend slightly over W.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S27   S26 1919
<hr/>	
40.00	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.high,W.of post. Ascend 230 ft., over broken W.slope.
79.76	Ridge, brs.NW. and SE. Descend 10 ft., on top of ridge, too Set an iron post 3 ft.long, 2 ins. in diam., 20 ins. in the ground, in a mound of stone, for cor.of secs.22,23, 26 and 27, with brass cap, marked
	T14N R9 W S22   S23 S27   S26 1919
<hr/>	
0.80	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W.of post. Land,mountainous.
9.00	Soil, rocky, 3rd rate.
14.90	Timber, scattering small cedar.
19.70	Undergrowth, scattering scrub oak,mahogany,manzanita,cat-claw and cactus.
24.60	Poor grass.
<hr/>	
39.88	N.89° 58'E.,on a random line, bet. secs.23 and 26. Set temp. $\frac{1}{4}$ sec.cor. Intersect the cor.of secs.23,24,25 and 26. Thence, S.89°58'W., on a true line, bet. secs.23 and 26. Over mountainous land, thru. scattering timber and under-growth. Descend 90 ft.,over SW.slope.
38.20	Granite knoll, 20 ft.high, brs.S.80 lks.dist.
32.00	Ravine, course SE. Ascend 110 ft.,over E.slope.
24.60	Point of rocky spur, slopes S. Descend 60 ft.,over SW.slope.
19.70	Ravine, course SE. Ascend 70 ft.,over NE.slope.
14.90	Ridge, brs.NW.and SE. Descend 70 ft.,over SW.slope.
9.00	Ravine, course SE. Ascend 110 ft.,over NE.slope.
0.80	Top of knoll, brs.NW. and SE. Descend 25 ft.,over W. slope,to
39.88	Set an iron post 3 ft.long, 1 in. in diam.,26ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked

## Subdivision lines of Township 14 North, Range 9 West. 23

Chains.

1 S 23  
2 S 26  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
Descend 115 ft., over W. slope.  
44.60 Ravine, course S. Ascend 75 ft., over E. slope.  
49.80 Spur, slopes S. Descend 110 ft., over W. slope.  
58.50 Wash, with stream of water, 1 lk. wide, course S. Ascend  
225 ft., over E. slope, to  
79.76 The cor. of secs. 22, 23, 20 and 27.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar and cottonwood.  
Undergrowth, scattering scrub oak, mesquite, catclaw, cactus,  
and crucifixion thorn.  
Poor grass.

---

N. 0° 01' W., on a true line, bet. secs. 22 and 23.  
Over mountainous land, thru. scattering timber and under-  
growth.  
14.70 Descend 155 ft., over NE. slope, to  
Ascend 20 ft. over SE. slope.  
16.80 Point of short spur, slopes E. from SW. Descend 60 ft.  
over N. slope.  
18.60 Wash, with stream of water, 4 lks. wide, course E. Ascend  
115 ft., over S. slope.  
27.00 Spur, slopes SE. Descend 110 ft., over NE. slope.  
34.50 Wash, with stream of water, 5 lks. wide, course SE. Ascend  
50 ft., over SW. slope, to  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in  
the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., with  
brass cap, marked

1  
S22 S23

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Descend 25 ft., over W. slope.  
44.50 Wash, with stream of water, 5 lks. wide, course SW. Ascend  
65 ft., over SE. slope.  
43.50 Point of short spur, slopes E. Descend 33 ft. over N.  
slope.  
51.60 Wash, with stream of water, 3 lks. wide, course E. Ascend  
150 ft., over S. slope.  
61.20 Point of spur, slopes SE. Descend 65 ft., over NE. slope.  
65.80 Wash, with stream of water, 2 lks. wide, course SE. Ascend  
75 ft., over SW. slope.  
71.10 Point of spur, slopes W. Descend 45 ft., over NW. slope.  
74.80 Wash, with stream of water, 2 lks. wide, course SW. Ascend  
60 ft., over SE. slope, to  
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground, for cor. of secs. 14, 15, 22 and 23, with  
brass cap, marked

T14N R 9W  
S15 S14  
S22 S23  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of ppst.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar and cottonwood.  
Undergrowth, scattering scrub oak, cactus, catclaw, man-  
zanita and crucifixion thorn.  
Poor grass.

---

## 24 Subdivision lines of Township 14 North, Range 9 West.

Chains.	
40.00	N.89° 58' E., on a random line, bet. secs. 14 and 23. Set temp. $\frac{1}{4}$ sec.cor.
79. 66	Intersect N. and S. line, 2 lks.S. of the cor.of secs.13, 14,23 and 24. Thence, S.89°57'W., on a true line, bet. secs.14 and 23. Over mountainous land, thru. scattering timber and dense undergrowth. Along S.slope of short spur; ascend 30 ft., to
8.40	Ridge, brs.NW. and SE. Descend 40 ft., over SW. slope.
13.60	Head of ravine, course S. Ascend 230 ft., over E.slope.
25.40	Spur,slopes S. Descend 125 ft.,over SW.slope.
36.70	Ravine, course S. Ascend 60 ft.,over E.slope,to
39.83	Set an iron post 3 ft.long, 1 in.in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked

$\frac{1}{4}$  S 14  
S 23  
1919

41.20	Raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high,N.of post. Ascend 15 ft., over E.slope. Spur,slopes S. Descend 270 ft.,over W.slope. From this point, A cabin, brs.N. $26\frac{1}{2}$ °W. A cabin, brs.N. $28\frac{1}{2}$ ° W. A derrick, brs.N. $29\frac{3}{4}$ °W.
53.80	Ravine, course SW. Ascend 25 ft.,over SW.slope.
56.30	Spur,slopes SW. Descend 180 ft., over W.slope.
66.10	Gulch, course SW. Ascend 20 ft.,over SW.slope.
69.20	Point of spur, slopes S. Descend 50 ft.,over SW. slope.
74.10	Wash, course S. Ascend 20 ft.,over SE.slope.
75.90	Point of spur, slopes S. Descend 10 ft.,over SW.slope.
77.90	Wash, course SE. Ascend 35 ft.,over E.slope,to
79.66	The cor.of secs.14,15,22 and 23. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering catclaw. scrub oak, crucifixion thorn and cactus. Poor grass.

1.60	N.0°01' W., on a true line, bet. secs.14 and 15. Over mountainous land, thru. scattering timber and under- growth. Descend 10 ft., over E.slope. Wash, course SE. from W. near head. Ascend 80 ft. over S.slope.
6.70	Spur,slopes E. Descend 30 ft.,over N.slope.
10.30	Wash, course SE. near head. Ascend 100 ft., over SE. slope.
21.90	Spur,slopes SE. Descend 40 ft., over N.slope.
26.70	Wash, with stream of water 2 lks.wide, course E. Ascend 120 ft.,over S.slope,to
36.00	Rim of bench, brs.E.and W. Thence over bench.
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{2}$ sec.cor., with brass cap, marked

$\frac{1}{4}$   
S15 | S14  
1919

42.70	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.of post. Descend 23 ft.,over bench. Wash, course E. Leave bench. Ascend 135 ft.,over S.slope.
46.50	Mouth of tunnel brs.E., 1.00 ch.dist.
50.50	Top of rocky hill, brs.E. and W. Descend 60 ft.,over N. slope. From this point, two vacant cabins of the Cowboy Mine, bear east 15.00 chs.dist. Shaft of mine brs.E. 10.00 chs.dist.

## Subdivision lines of Township 14 North, Range 9 West. 25

Chains.	
59.60	Wash, course SE. Ascend 190 ft., over S.slope.
74.20	Ridge, brs. W. and SE. Descend 60 ft., over N.slope, to
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.10,11,14 and 15, with brass cap, marked
	T14N R 9W S10 S11 S15 S14 1919.
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, catclaw, mesquite, cac- tus and manzanita. Poor grass.
-----	-----
40.00	N. $89^{\circ}57'$ E., on a random line, bet. secs.11 and 14. Set temp. $\frac{1}{4}$ sec.cor.
79.86	Intersect N. and S. line, 14 lks. N.of the cor.of secs. 11,12,13 and 14. Thence, N. $89^{\circ}57'$ W., on a true line, bet. secs.11 and 14. Over mountainous land, thru. scattering timber and under- growth. Ascend 15 ft., over SE.slope.
1.40	Spur, slopes S. Descend 100 ft., over W.slope.
7.00	Wash, course SW. Ascend 60 ft., over E.slope.
17.00	Spur, slopes S. Descend 60 ft., over W.slope.
18.90	Road brs.NW to Bagdad and SE.to Hillside.
19.40	Telephone line, brs.NW. and SE.
19.70	Dry bed of Bridle Creek, 25 lks.wide, course S. Ascend 220 ft., over NE.slope.
32.00	Point of spur, slopes N. Descend 55 ft., over NW.slope, to $\frac{1}{4}$ sec.cor.
39.00	Cabin brs.N. $3\frac{1}{2}$ ° E., about 7.00 chs.dist.
39.93	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor, with brass cap, marked
	S 11 S 14 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft. high, N. of post. Descend 30 ft., over W.slope. Gulch, course NE. Ascend 130 ft., over NE.slope.
41.00	Point of spur, slopes N. Descend 15 ft., over NW.slope.
50.00	Gulch, course NE. Ascend 250 ft., over NE.slope, to
55.00	The cor.of secs. 10,11,14 and 15. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak,mahogany,manzanita,cat- claw and cactus. Poor grass.
-----	-----
17.05	N. $0^{\circ}01'$ W., on a true line, bet. secs.10 and 11. Over mountainous land, thru. scattering timber and dense undergrowth. Descend 205 ft., over N.slope, to
19.25	Gulch, course NE. Ascend 30 ft.to Rim of gulch, brs. NE. and SW. Descend 40 ft., over E. slope, to
35.40	Wash, course SE. Ascend 40 ft., over SE.slope, to $\frac{1}{4}$ sec. cor.
39.40	Road brs.NE. and SW. Leave dense and enter scattering undergrowth.

## 26 Subdivision lines of Township 14 North, Range 9 West.

Chains.	
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked  $\frac{1}{4}$ S10 S11 1919
45.00	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Leave mountainous and enter rolling land. Ascend 45 ft., over SE.slope.
55.30	Spur, slopes E. Descend 50 ft., over N.slope.
68.10	Wash, course E.
71.60	Telephone line brs.NW. and SE.
80.00	Road brs.NW. to Bagdad and SE. to Hillside. Set an iron post 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for cor.of secs.2,3,10 and 11, with brass cap, marked
	T14N R9W S 3   S 2 --- S10 S11 1919
	Raise a mound of stone, 2 ft. base; $1\frac{1}{2}$ ft. high, W.of post. Land, mountainous and rolling. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, catclaw, scrub oak, mahogany, manzanita, mes- quite and cactus, dense and scattering as noted. Poor grass.
40.00	S.89° 57' E., on a random line, bet. secs.2 and 11. Set temp. $\frac{1}{4}$ sec.cor.
79.84	Intersect N. and S. line, 7 lks.S. of the cor.of secs.1,2, 11 and 12. Thence, West, on a true line, bet.secs.2 and 11. Over mountainous land, thru. scattering timber and under- growth.
7.00	Descend 130 ft., over SW.slope.
25.00	Head of wash, course NW. Leave mountainous and enter roll- ing land. Descend 40 ft., over gentle N.slope,to Top of rocky hill, brs.S.5.00 chs.dist. Descend 125 ft., over NW. slope,to
39.92	Set an iron post 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 2 --- S 11 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,N.of post. Continue over rolling land. Descend 20 ft., over W.slope,to Wash, course S. Thence over gently rolling S.slope, with little change in elevation.
43.70	Road brs.NE. and SW.
61.50	Bridle Creek (dry) 20 lks.wide, course S. Continue over gently rolling S.slope.
69.10	Wash, course SSW. Ascend slightly to The cor.of secs.2,3,10 and 11. Land, mountainous and rolling.
78.20	Soil, rocky, 3rd rate. Timber, scattering small cedar.
79.84	Undergrowth, scattering scrub oak, mahogany, manzanita,cat- claw and cactus. Poor grass.

Subdivision lines of Township 14 North, Range 9 West. 27

Chains.	N.0°01'W., on a random line, bet. secs.2 and 3. Set temp. $\frac{1}{4}$ sec.cor.
40.00	Intersect the N. bdy. of the Tp., at the cor. of secs.2,3, 34 and 35, hereinbefore described.
79.92	Thence, S.0°01'E., on a true line, bet. secs.2 and 3. Over gently rolling land, on top of mesa, thru. scattering timber and undergrowth. Descend very gradually, to Set an iron post, 3 ft.long, 1 in. in diam., 18 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 3   S 2 1919
39.92	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Continue over gently rolling top of mesa. Descend slightly to
48.80	Rim of mesa, 10 ft.high, brs.E. and W. Leave rolling mesa top. Enter mountainous land. Descend 295 ft., over steep S.slope.
60.00	Foot of steep S.slope, brs.E. and W. Leave mountainous and enter rolling land. Descend 75 ft., over gradual S. slope, to
79.92	The cor. of secs.2,3,10 and 11. Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering catclaw, mesquite, scrub oak, and cactus. Fair grass on mesa.

15.44	From the cor. of secs. 3,4, 33 and 34, on the S.bdy. of the Tp., hereinbefore described,
25.00	N.0°02'W., on a true line, bet. secs.33 and 34.
36.30	Over mountainous land, thru. scattering timber and under- growth.
40.00	Descend 125 ft., over NE.slope. Wash, course SE. Ascend 200 ft., over SW.slope. Spur,slopes SE. Descend 75 ft., over NE.slope. Wash, course SE. Ascend 60 ft., over SW.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked

$\frac{1}{4}$   
S33 | S34  
1919

54.60	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Ascend 100 ft., over SE.slope, to
63.00	Ascend gradually along E.slope, to
72.90	Wash, course SE. Ascend 110 ft., over SW.slope.
80.00	Spur,slopes SE. Descend 20 ft., over NE.slope, to Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.27,28, 33 and 34, with brass cap, marked

T14N | R9 W  
S28 | S27  
S33 | S34  
1919

54.60	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of cor. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering catclaw, cactus,scrub oak, manzan- ita and mahogany. Poor grass.
-------	---

## 28 Subdivision lines of Township 14 North, Range 9 West.

Chains.	
40.00	East, on a random line, bet, secs. 27 and 34. Set temp. $\frac{1}{4}$ sec.cor.
80.06	Intersect N. and S. line, 7 lks.N.of the cor.of secs.26, 27, 34 and 35. Thence, N.89°57'W., on a true line, bet. secs.27 and 34. Over mountainous land, thru. scattering timber and under- growth. Ascend 75 ft., over E.slope.
4.80	Spur, slopes S. Descend 100 ft., over W.slope.
10.80	Gulch, course S. Ascend 240 ft., over E.slope.
26.80	Spur, slopes S. Descend 90 ft., over W.slope.
32.20	Gulch, course S. Ascend 70 ft., over E.slope, to
40.03	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 27 S 34 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, N.of post. Ascend 110 ft., over SE.slope. Spur, slopes S. Descend 110 ft., over SW.slope. Gulch, course S. Ascend 80 ft., over SE.slope. Spur, slopes S. Descend 150 ft., over S.slope. Gulch, course S. Ascend 68 ft., over NE.slope, to The cor.of secs. 27,28, 33 and 34. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak, catclaw. cactus and man- zanita. Poor grass.
	----- N.0°02'W., on a true line, bet. secs.27 and 28. Over mountainous land, thru. scattering timber and under- growth. Descend 40 ft., over NE.slope. Gulch, course SE. Ascend 550 ft., over S.slope. Ridge, brs.E and W. Descend 20 ft., over N.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S28   S27 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.high, W.of post. Descend 105 ft., over N.slope, to Gulch, course NE. Descend 50 ft., over E.slope, to Same gulch, course NW. Descend 175 ft., over NW.slope. Outcrop of black granite, 15 ft.high. Same gulch, course NE. Ascend 30 ft., over SE.slope. Spur, slopes NE. Descend 30 ft., over NW.slope, to Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.21, 22,27 and 28, with brass cap, marked
	T14N R 9W S21   S22 ----- S28   S27 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak. Manzanita,catclaw and cactus. Poor grass.

## Subdivision lines of Township 14 North, Range 9 West.

29

Chains.	S.89°57'E., on a random line, bet. secs.22 and 27. Set temp. $\frac{1}{4}$ sec.cor.
40.00	Intersect N. and S. line, 12 lks.S. of the cor.of secs.22 23,26 and 27.
80.08	Thence, S.89°58'W., on a true line, bet. secs.22 and 27. Over mountainous land, thru. scattering timber and under- growth. Descend 60 ft., over SW. slope.
5.90	Head of gulch, course S. Ascend 157 ft., over SE.slope.
18.00	Ridge, brs.NE. and SW. Descend 110 ft., over NW.slope,to
35.00	Thence along NE.slope of same ridge, the top of which is 3 chs.S. of line, bearing E.and W.at this point.
40.04	Ascend 10 ft.to Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 22 S 27 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,N.of post, Ascend 110 ft., over NE.slope.
53.00	Spur,slopes NE. Descend 80 ft., over NW.slope.
57.90	Gulch, course NE. Ascend 30 ft.,over SE.slope.
61.80	Short spur,slopes NE. Descend 35 ft.,over NW.slope.
64.80	Gulch, course NE. Ascend 160 ft., over SE.slope.
74.50	Spur,slopes NE. Descend 50 ft., over NW.slope,to
80.08	The cor.of secs.21,22, 27 and 28. Land,mountainous. Soil,rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak, manzanita,mahogany,cat- claw and cactus. Poor grass.
	-----
	N.0°02'W., on a true line, bet. secs.21 and 22. Over mountainous land, thru. scattering timber and under- growth.
6.90	Descend 160 ft., over NW.slope.
26.50	Gulch, course NE. Ascend 240 ft., over SE.slope.
35.70	Spur,slopes E. Descend 150 ft.,over N.slope.
40.00	Gulch, course E. Ascend 100 ft.,over S.slope,to Set an iron post, 3 ft.long, 1 in. in diam.,26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S21 S22 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Ascend 60 ft.,over S.slope.
43.50	Spur,slopes E. Descend 280 ft., over NE.slope.
52.20	Gulch, course E. Ascend 100 ft.,over S.slope.
72.20	Spur,slopes SE. Descend 60 ft., over NE.slope,to
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for cor.of secs.15,16,21 and 22, with brass cap, marked
	T14N R 9W S16 S15 S21 S22 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W. of post, Land,mountainous. Soil,rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering catclaw, mesquite,manzanita and cactus. Poor grass.

## 30 Survey of Subdivision lines of Township 14 North Range 9 West

Chains.	
40.00	N.89°58'E., on a random line, bet. secs.15 and 22. Set temp. $\frac{1}{4}$ sec.cor.
79.98	Intersect N. and S. line; 47 lks.N.of the cor.of secs:14, 15, 22 and 23. Thence, N.89°42'W., on a true line, bet. secs.15 and 22: Over mountainous land; thru: scattering timber and under- growth. Ascend 60 ft., over E.slope.
4.90	Spur, slopes S. Descend 40 ft., over W.slope.
9.90	Gulch, course SE. Ascend 120 ft., over E.slope.
21.50	Top of spur, sloping S.from NE. From this point, cabin at Cowboy Mine, brs.N.35 $\frac{3}{4}$ E., Another cabin brs.N.30 $\frac{1}{2}$ E.
34.00	Descend 120 ft., over SW.slope.
39.99	Gulch, course SE. Ascend 80 ft., over E.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>1 S 15</u> <u>4</u> S 22 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,N.of post. Ascend 20 ft., over E.slope.
42.50	Point of spur, slopes E. Thence along top of spur, ascending slightly to
50.00	Leave top of spur, slopes E.from NW. Descend 50 ft., over SW.slope.
65.00	Rocky wash, course SE. Ascend 95 ft., over NE.slope, to
79.98	The cor.of secs.15,16,21 and 22. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering catclaw, manzanita, scrub oak and cactus. Poor grass.
	-----
	N.0°02'W., on a true line, bet. secs.15 and 16. Over mountainous land, thru. scattering timber and under- growth. Descend 50 ft., over NE.slope.
3.80	Rocky wash,course SE. Ascend 280 ft., over S.slope.
4.30	Pump, well and tank, bear E. 20 lks.dist.
5.00	Corral brs.W. 5.00 chs.dist.
19.00	Spur,slopes SE. Descend 180 ft., over N.slope.
30.20	Gulch, course E. Ascend 35 ft., over SE.slope,to
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>1</u> <u>4</u> S16   S15 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,W.of post. Ascend 75 ft., over SE.slope. Road brs.NE. and SW.
43.60	Spur,slopes E. Descend 40 ft., over NE.slope,to
47.30	Thence along rolling E.slope; ascend 50 ft.to
55.00	Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in
80.00	the ground, for cor.of secs.9,10,15 and 16, with brass cap, marked
	T14N R9 W S 9   S10 S16   S15 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of cor. Land, mountainous.

Survey of Subdivision lines of Township 14 North, Range 9 West. 31

Chains.	Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering catclaw, manzanita, scrub oak and cactus. Poor grass.
40.00	S.89° 42' E., on a random line, bet. secs.10 and 15. Set temp. $\frac{1}{4}$ sec.cor.
80.02	Intersect N. and S. line, 35 lks.S. of the cor. of secs. 10, 11,14 and 15. Thence, N.89°57' W., on a true line, bet. secs.10 and 15. Over mountainous land, thru. scattering timber and undergrowth. Along N.slope of ridge bearing E. and W. Ascend 155 ft.to
25.50	Ascend 30 ft., over NE.slope of same ridge.
28.50	Top of same ridge, brs.N. and S. Descend 210 ft., over W. slope,to
40.01	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked $\begin{array}{r} \frac{1}{4} S 10 \\ - \quad S 15 \\ \hline 1919 \end{array}$ Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, N.of post. Descend 150 ft., over W.slope.
54.00	Wash, course SW. Ascend 40 ft., over SE.slope.
63.20	Road brs.NE. and SW.
72.60	Spur,slopes S.. Descend 40 ft.,over W.slope.
78.20	Wash, course S Ascend 10 ft., over E.slope,to
80.02	The cor.of secs.9,10,15 and 16. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering catclaw. mesquite, manzanita and cactus. Poor grass.
9.20	N.0°02'W., bet. secs.9 and 10.
10.00	Over mountainous land, thru. scattering timber and undergrowth.
18.00	Ascend 50 ft.,over SE.slope.
25.00	Shaft brs.E. 1.00 ch.dist.
37.60	Ridge, brs. E. and SW. Descend 60 ft.,over NW. slope.
40.00	Ascend 60 ft.over SW.slope. Spur, slopes NW.from E. Descend 130 ft., over N.and NE. slope. Gulch, course NE. Ascend 10 ft., over SE.slope,to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked $\begin{array}{r} \frac{1}{4} \\ S 9 S 10 \\ - \quad 1919 \end{array}$ Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.of post. Descend 60 ft.,over E.slope.
46.90	Gulch, course NW. Ascend 105 ft., over SW.slope.
54.80	Point of short spur, slopes W. Descend slightly over N. slope,to
55.00	Head of gulch, course N. Thence, along E.side of gulch. Descend 370 ft., over broken W.slope,to
80.00	Set an iron post, 3 ft.long, 2 ins.in diam., 18 ins. in the ground, in a mound of stone, for cor.of secs.3,4, 9 and 10, with brass cap, marked

## 32 Subdivision lines of Township 14 North, Range 9 West.

Chains.

T14N	R 9W
S 4	S 3
<hr/>	
S 9	S10
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, small scattering cedar.  
Undergrowth, scattering catclaw, cactus, manzanita and  
scrub oak.

---

40.00 S.  $89^{\circ} 57'$  E., on a random line, bet. secs. 3 and 10.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.20 Intersect N. and S. line, 12 lks. S. of the cor. of secs. 2, 3,  
10 and 11.  
Thence,  
S.  $89^{\circ} 58'$  W., on a true line, bet. secs. 3 and 10.  
Over rolling and mountainous land, thru. scattering timber  
and dense undergrowth.  
Ascend 15 ft., over E. slope.  
1.60 Low hill, brs. N. and S. Descend 40 ft., over W. slope.  
10.30 Road brs. N. and S. Ascend 30 ft., over E. slope.  
14.20 Telephone line, brs. NW. and SE.  
14.53 Low hill, brs. N. and S. Descend 45 ft., over W. slope.  
21.00 Ascend 45 ft., over E. slope.  
26.60 Spur, slopes N. Descend 180 ft., over NW. slope.  
33.30 Francis Creek, with stream of water, 1 lk. wide, course  
SW. Ascend 30 ft., over SE. slope.  
34.20 Spring brs. S. 1.50 chs. dist.  
35.00 Old road, brs. E. and W.  
36.80 Descend 35 ft., over SW. slope, to  
40.10 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

$\frac{1}{4}$	S 3
	S 10
<hr/>	
1919	

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
Descend 115 ft., over SW. slope.  
46.50 Francis Creek, with stream of water, 1 lk. wide, course NW.  
Ascend 25 ft., over NE. slope.  
55.80 Point of spur, slopes N. Descend 60 ft., over NW. slope.  
56.80 Water pipe line, course N.  
57.50 Gulch, course N. Ascend 160 ft., over E. slope.  
63.20 Point of spur, slopes N. Descend 135 ft., over NW. slope.  
67.10 Gulch, course N. Ascend 160 ft., over NE. slope.  
73.00 Cone shaped hill, brs. S. 1.00 ch. dist. Descend 220 ft.,  
over NW. slope, to  
80.20 The cor. of secs. 3, 4, 9 and 10.  
Land, rolling and mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering small cedar.  
Undergrowth, dense cactus, catclaw, manzanita and scrub  
oak.  
Poor grass.

---

40.00 N.  $0^{\circ} 02'$  W., on a random line, bet. secs. 3 and 4.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.12 Intersect the N. bdy. of the Tp., 17 lks. W. of the cor. of  
secs. 3, 4, 33 and 34, hereinbefore described.  
Thence,  
S.  $0^{\circ} 05'$  W., on a true line, bet. secs. 3 and 4.  
Over rolling land, on top of mesa, thru. scattering tim-  
ber and undergrowth.  
5.00 Rim of mesa, brs. NW. and E. Leave rolling and enter  
mountainous land. Descend 220 ft., over S. slope.

## Subdivision lines of Township 10 North, Range 9 West.

33

14

3414

Chains.	
12.50	Gulch, with stream of water, 2 lks.wide, course W. Ascend 220 ft., over NW.slope.
19.60	Rim of mesa, bra. NE. and SW. Leave mountainous and enter rolling land on top of mesa.
40.12	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 4   S 3 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.high, W.of post. Continue over rolling top of mesa.
42.40	Rim of mesa, 10 ft.high, brs.E. and W. Leave rolling top of mesa, and enter mountainous land. Desc. 320 ft. over broken S.slope.
50.00	Road brs.E. and W.
50.40	Telephone line, brs.E. and W.
56.50	Head of gulch, course SW. Ascend 30 ft., over NW.slope.
63.10	Spur, slopes SW. Descend 250 ft., over S.slope.
68.00	Water pipe line, course W.
71.30	Francis Creek, with stream of water, 1 lk.wide, course W. Ascend 150 ft., over NW.slope, to
80.12	The cor.of secs.3,4,9 and 10. Land, rolling and mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering catclaw, cactus, mesquite and manzanita. Poor grass.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy.of the Tp., hereinbefore described,  
N.0° 02' W., on a true line, bet. secs. 32 and 33.  
Over mountainous land, thru. scattering timber and under-growth.

Along top of spur, sloping S.

1.00 Leave top of spur, and ascend gradually along W.slope of same, near top.

16.70 Top of same spur slopes S. from NW. Descend 30 ft. over NE.slope.

21.50 Head of ravine, course SE. Ascend 60 ft., over SE.slope.

29.00 Tip of same spur, slopes SW. Thence along W.slope of same, near top. Descend 60 ft., to.

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

$\frac{1}{4}$   
S32 | S33  
1919

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, W.of post. Ascend 60 ft., over W.slope of spur.

46.60 Top of same spur, slopes SE. from N. Thence along E. slope of same. Descend 50 ft.

66.30 Gulch, course SE. near head. Ascend 150 ft., over SW. slope, to

79.50 Spur, slopes SE. Ascend slightly on top of spur, to

80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 6 ins.in the ground, in a mound of stone, for cor.of secs. 28, 29, 32 and 33, with brass cap, marked

T14N R 9W  
S29 | S28  
-----  
S32 | S33

1919

## 34 Subdivision lines of Township 14 North, Range 9 West.

Chains.

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering scrub oak, catclaw, mesquite, cactus, crucifixion thorn and palo verde.  
Poor grass.

---

40.00 East, on a random line, bet. secs.28 and 33.  
Set temp.  $\frac{1}{4}$  sec.cor.  
80.04 Intersect N. and S. line, 9 lks.S. of the cor.of secs.27,  
28,33 and 34.  
Thence,  
S. $89^{\circ}50'W.$ , on a true line, bet. secs.28 and 33.  
Over mountainous land, thru. scattering undergrowth.  
Ascend 350 ft., over NE.slope.  
18.00 Ridge, brs.NW. and SE. Descend 450 ft., over W.slope,to  
40.02 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

S 28  
 $\frac{1}{4}$   
S 33  
1919

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, N.of post.  
Descend 160 ft., over W.slope.  
54.30 Gulch, course S. Ascend 60 ft., over E.slope,to  
57.60 Thence over S.slope, with little change in elevation.  
65.10 Wash, course SE. Ascend 110 ft., over NE.slope,to  
80.04 The cor.of secs.28,29,32 and 33.  
Land, mountainous.  
Soil, rocky, 3rd rate..  
No timber.  
Undergrowth, scattering scrub oak, catclaw, mesquite, cactus, crucifixion thorn and palo verde.  
Poor grass.

---

N. $0^{\circ}02'$  W.,, on a true line, bet. secs. 28 and 29.  
Over mountainous land, thru. scattering undergrowth. De-  
scend 65 ft., over NE.slope.  
15.00 Wash, course S., brs.E., 1.00 chain dist.  
Ascend 65 ft., along E.slope.  
29.00 Point.of short spur, slopes E.  
35.00 Descend 30 ft., over NE. slope.  
40.00 Same wash, course SE. Ascend 35 ft., over SW.slope,to  
Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4}$   
S29 S28  
1919

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft/high, W.of post.  
Ascend 66 ft., over SW.slope,to  
56.10 Same wash, course SW. Ascend 251 ft., over SW.slope, to  
80.00 Set an iron post, 3 ft.long, 2 ins, in diam., 20 ins.in  
the ground, in a mound of stone, for cor.of secs.20,21,  
28 and 29, with brass cap, marked

T14N	R 9W
S20	S21
<hr/>	
S29	S28

1919

## Subdivision lines of Township 14 North, Range 9 West. 35

Chains.	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.of post. Land, mountainous. Soil, rocky, 3rd rate. No timber. Undergrowth, scattering scrub oak, catclaw, mesquite, cactus, crucifixion thorn and palo verde. Poor grass.	
40.00	N. $89^{\circ} 56'$ E., on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{4}$ sec.cor.cor.	
80.18	Intersect N. and S. line, 2 lks.N. of the cor.of secs. 21, 22, 27 and 28. Thence, S. $89^{\circ} 57'$ W., on a true line, bet. secs. 21 and 28. Over mountainous land, thru. scattering timber and undergrowth. Ascend 95 ft., over rolling NE.slope. Ridge, brs.NW. and SE. Descend 105 ft., over W.slope.	
23.00	Lone cedar in pass, brs.N. 2.00 chs.dist.	
31.00	34.80	Gulch, near head, course SW. Ascend 40 ft., over SE.slope to
40.09	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked	
	$\frac{1}{4}$ S 21 S 28 1919	
52.00	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, N.of post. Ascend 230 ft., over SE.slope, to	
62.20	Ascend 30 ft., over rolling S.slope, to	
80.18	Descend 175 ft., over SW.slope, to The cor.of secs. 20, 21, 28 and 29. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, dogwood, catclaw, mesquite and cactus. Poor grass.	
20.60	N. $0^{\circ} 02'$ W., on a true line, bet. secs. 20 and 21. Over mountainous land, thru. scattering timber and undergrowth. Ascend 275 ft., over SW.slope.	
26.70	Point of spur, slopes W. Descend 115 ft., over N.slope. Gulch, course W.near head. Ascend 190 ft., over SW.slope, to	
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked	
	$\frac{1}{4}$ S20   S21 1919	
49.80	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Ascend 10 ft., over S.slope. Ridge, brs.E. and W. Descend 150 ft., over N.slope.	
56.50	Head of gulch, course W. Ascend 100 ft., over SW.slope.	
61.80	Point of spur, slopes W. Descend 240 ft., over N.slope.	
77.00	Head of gulch, course SW. Ascend 20 ft., over SW.slope,	
78.50	Road brs.E.and W.	
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 20 ins. in the ground, in a mound of stone, for cor.of secs. 16, 17, 20 and 21, with brass cap, marked	

## 36 Subdivision lines of Township 14 North, Range 9 West.

Chains.	T14N R9 W S17 S16 S20 S21 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.of post. Land, mountainous. Soil, rocky, 3rd rate, Timber, scattering small cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, dogwood, catclaw, mesquite and cactus. Poor grass.
40.00	N.89° 57' E., on a random line, bet. secs.16 and 21. Set temp. $\frac{1}{4}$ sec.cor.
80.22	Intersect N. and S. line, 16 lks.S. of the cor.of secs.15, 16,21 and 22. Thence, S.89°50'W., on a true line, bet. secs.16 and 21. Over mountainous land, thru. scattering timber and undergrowth. Ascend 380 ft., over rolling N. and SE.slope of spur, near top of same.
36.60	Top of same, spur, slopes SE. then E. Descend 55 ft., over SW.slope, to
40.11	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>S 16</u> S 21 1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, N.of post. Descend 70 ft., over SW. slope.
44.90	Head of gulch, course SE. Ascend 125 ft. over E.slope.
48.20	Road brs.NE. and SW.
57.30	Spur, slopes SE. Descend 80 ft., over SW.slope.
62.00	Ascend 50 ft., over E.slope.
72.50	Ridge, brs.N. and S. Descend 50 ft., over W.slope, to
80.22	The cor.of secs.16,17, 20 and 21. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering small cedar. Undergrowth, scattering mahogany, manzanita, dogwood, scrub oak, cactus, catclaw and palo verde. Poor grass.
	N.0°02'W., on a true line, bet. secs.16 and 17. Over mountainous land, thru. scattering undergrowth. Ascend 310 ft., over SW.slope.
20.20	Ridge, brs.NW. and SE. Descend 250 ft., over N.slope.
33.50	Gulch, course NW. Ascend 50 ft., over SW.slope, to
40.00	Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>S 17</u> <u>S 16</u> 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.of post. Ascend 70 ft., over SW.slope.
49.80	Point of spur, slopes W. Descend 240 ft., over NW.slope.
73.60	Wash, course NW. Ascend 67 ft., over W.slope, to
80.00	Set an iron post 3 ft.long, 2 ins. in diam., 14 ins. in the ground, 12 ins. in a mound of stone, for cor.of secs.

## Subdivision lines of Township 14 North, Range 9 West.

37.

Chains.	8.9, 16 and 17, with brass cap, marked
	T14N R 9W S 8 S 9 S17 S16 1919
	Raise a mound of stone, 3 ft. base, 2 ft. high, W.of post. Land, mountainous. Soil, rocky, 3rd rate. No timber. Undergrowth, scattering mahogany, catclaw, palo verde, mesquite and cactus. Poor grass.
40.00	N.89°59' E., on a random line, bet. secs.9 and 16. Set temp. $\frac{1}{4}$ sec.cor.
80.10	Intersect N. and S. line, 21 lks.N.of the cor.of secs.9, 10, 15 and 16. Thence, S.89°59' W., on a true line, bet. secs.9 and 16. Over mountainous land, thru. scattering timber and dense undergrowth. Ascend 80 ft., over E.slope.
5.40	Divide, brs.N. and S. Descend 125 ft., over W.slope.
11.60	Gulch, course NE. Ascend 240 ft., over NE.slope.
31.80	Spur, slopes N. Descend 110 ft., over W.slope, to
40.05	Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>1 S 9</u> <u>4</u> S 16 1919
40.40	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N.of post. Descend 20 ft., over W.slope, to
55.20	Gulch, course N. Ascend 70 ft., over E.slope.
65.00	Spur, slopes N. Descend 215 ft., over NW.slope.
69.68	Gulch, course N. Ascend 240 ft., over E.slope. Intersect NE. side line (3-4) of "Eureka Chief" patented lode mining claim, Mineral Survey No.3083 at a point 7.99 chs. N.24°35'W. from SE.cor. (No.3) thereof. Thence across said claim.
74.20	Spur, slopes NW. Descend 50 ft., over W.slope to sec.cor.
79.68	Intersect SW.side line (1-2) of same claim at a point 12.14 chs. N.24° 35'W., from SW.cor.(No.2)thereof. Leave patented mineral land.
80.10	The cor.of secs.8,9,16 and 17. . . , to sec.cor.
79.68	Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, dense scrub oak, mahogany,mesquite, manzanita, laurel, catclaw and cactus. Poor grass.
.92	N.0°02' W., on a true line, bet. secs.8 and 9. Over mountainous land, thru. scattering undergrowth. Intersect SW.side line (1-2) of "Eureka Chief" patented lode mining claim, Mineral Survey No.3083, at a point 9.58 chs. S.24°35'E. from NW.cor.(No.1) thereof.Thence across patented mineral land.
11.60	Point of spur,slopes NW. Descend 400 ft.,over N.slope.
27.66	Intersect NE. side line (2-3) of "Arizona Belle" patented lode mining claim, Mineral Survey No.3083, at a point 7.84 chs. S.16°47'E. from NE.cor. (No.3) thereof.Leave patented mineral land.
34.90	Mineral Creek, with stream of water, 10 lks.wide, course NE. Ascend 50 ft.

## 38 Subdivision lines of Township 14 North, Range 9 West.

Chains.

- 39.60 Point of short spur, slopes E. Descend 5 ft., over NE. slope, to  
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

 $\frac{1}{4}$   
S 8 S 9

1919

- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post. Descend 60 ft. over broken E.slope, to  
53.00 Wash, course E. Continue over E.slope; descend gradually.  
59.10 Wire fence brs.E. and W  
71.40 Rim brs.NW. and SE. Descend 150 ft., over NE.slope.  
79.95 Foot of descent at edge of bed of Mineral Creek, brs.W. and SE. Thence across bed of Mineral Creek, course NW.  
80.00 Set an iron post 3 ft. long, 2 ins. in diam., 16 ins. in the ground, 14 ins. in a mound of stone, 3 ft. base, for cor.of secs.4,5,8 and 9, with brass cap, marked

Tl4N	R 9W
S 5	S 4
<hr/>	
S 8	S 9

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post. Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber. scattering cottonwood and cedar.  
Undergrowth, scattering scrub oak, mahogany, manzanita, mesquite, cactus and catclaw.  
Poor grass.

---

- 40.00 N.89° 59'E., on a random line, bet. secs.4 and 9.  
Set temp.  $\frac{1}{4}$  sec.cor.  
80.04 Intersect the cor.of secs. 3,4, 9 and 10.  
Thence,  
S.89°59'W., on a true line, bet. secs. 4 and 9.  
Over mountainous land, thru.dense undergrowth and scattering timber. Descend 50 ft., over W.slope.  
1.80 Gulch, course N. Ascend 200 ft.,over E.slope.  
8.70 Point of spur,slopes N. Descend 180 ft.,over NW.slope.  
29.30 Ascend 60 ft.,over NE.slope.  
34.70 Spur slopes NW. Descend 120 ft.,over W.slope,to  
40.02 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4}$	S 4
	S 9
<hr/>	
	1919

- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.of post. Descend 160 ft.,over W.slope.  
50.70 Gulch, course N. Ascend 80 ft.,over E.slope.  
59.80 Spur,slopes N. Descend 65 ft.,over W.slope.  
62.80 Gulch, course NE. Ascend 60 ft.,over NE. slope.  
68.00 Spur, slopes, N. Descend 200 ft.,over NW.slope,to  
79.90 Mineral Creek, with stream of water, 1 lk.wide, course NW. Thence in bed of same,to  
80.04 The cor.of secs.4,5,8 and 9.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering scrub oak, catclaw, cactus,mesquite, mahogany and manzanita.  
Poor grass.
-

## Subdivision lines of Township 14 North, Range 9 West. 39

Sect 14

Chains.	
40.00	N.0° 05' E., on a random line, bet. secs.4 and 5. Set temp. $\frac{1}{4}$ sec.cor.
80.04	Intersect the N. bdy.of the Tp., 12 lks.E.of the cor.of secs.4,5,32 and 33, hereinbefore described. Thence, South, on a true line, bet. secs.4 and 5. Over mountainous land, thru. scattering undergrowth, across large group of patented mining claims. Descend 180 ft., over steep broken SW.slope to Copper Creek.
11.80	Water pipe line, brs.NE. and SW.
19.90	Road, brs.NW.and SE.
21.40	Road,brs.NE. and SW.
24.80	Tank, brs.W. 20 lks.dist.
25.30	Mill, brs.W. 1.00 ch.dist.
27.00	Road brs.NW. and SE.
27.70	Water pipe line, brs.NW.and SE.
29.80	Copper Creek, with stream of water, 5 lks.wide, course NW. Ascend 220 ft., over NE.slope,to
40.04	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 5   S 4 1919
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.high, W. of post. Continue across patented mineral land. Ascend 70 ft.,over NE.slope.
45.17	Spur,slopes E. From this point U.S.M.M.No.1, Eureka Mining District, brs.N.86°E., 12.80 chs.dist.
54.07	Descend 230 ft.,over S.slope, to Mineral Creek. Intersect SW.side line (2-3) of "Palestine" patented lode mining claim, Mineral Survey No.3186 at a point 7.30 chs. S.55° 12'E. from SW.cor.(No.3) thereof. Leave patented mineral land.
56.40	Road brs.NE. and SW.
57.00	Mineral Creek, with stream of water, 1 lk.wide, course NE. Ascend 275 ft., over N.slope.
66.00	Spur,slopes NW. Descend 160 ft., over SW.slope.
79.90	Mineral Creek, with stream of water 1 lk.wide, course NW. Thence in bed of same, to
80.04	The cor.of secs. 4,5,8 and 9. Land,mountainous. Soil,rocky, 3rd rate. No timber. Undergrowth, scattering catclaw, mesquite, mahogany, man- zanita, cactus and scrub oak. Poor grass.

From the cor.of secs.5,6, 31 and 32, on the S. bdy.of the  
Tp., hereinbefore described,  
N.0°03'W.,on a true line, bet.secs.31 and 32.  
Over mountainous land, thru. scattering undergrowth.  
Descend 20 ft.,over SW.slope.

2.00 Spur, slopes SE. Descend 80 ft.,over NE.slope.  
13.40 Gulch, course SE. Ascend 215 ft., over rolling SE.slope,  
to

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

$\frac{1}{4}$   
S31 | S32  
1919

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

## 40 Subdivision lines of Township 14 North, Range 9 West.

Chains.	
54.80	Ascend 105 ft., over broken SE.slope. Spur, slopes NE. Descend 210 ft., over N.slope.
69.20	Gulch, course E. Ascend 110 ft., over S.slope.
73.10	Short spur, slopes E. Descend 115 ft., over N.slope.
77.00	Gulch, course E. Ascend 65 ft., over SW.slope, to
80.00	Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for cor.of secs.29,30, 31 and 32, with brass cap, marked
	T14N   R 9W S30   S29 ----- S31   S32
	1919
	Raise a mound of stone, 2 ft.base, 1 $\frac{1}{2}$ ft.high, W.of post. Land, mountainous. Soil, rocky, 3rd rate. No timber. Undergrowth, scattering scrub oak, mesquite, mahogany, man- zanita, catclaw and cactus. Poor grass.
40.00	East, on a random line, bet. secs.29 and 32. Set temp. $\frac{1}{4}$ sec.cor.
79.98	Intersect N. and S. line, 2 lks.N.of the cor. of secs.28, 29, 32 and 33. Thence, N.89°59'W., on a true line, bet. secs.29 and 32. Over mountainous land, thru. scattering timber and under- growth. Ascend 5 ft., on top of spur, sloping SE. Leave top of spur. Descend 375 ft., over W.slope.
1.40	Gulch, course S. Ascend 150 ft., over E.slope.
23.30	Spur, slopes S. Descend 105 ft., over W.slope.
30.30	Gulch, course S. Ascend 25 ft., over E.slope, to
35.40	Set an iron post 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
39.99	
	$\frac{1}{4}$ S 29 S 32 1919
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft.high, N.of post. Descend slightly along S.slope, to Gulch, course ESE.from N. Ascend 210 ft., over E.slope. Spur, slopes S. Descend 40 ft., over SW.slope. Mine derrick, brs.N.19°W. Ascend 40 ft., over SE.slope. Spur, slopes S. Descend 160 ft., over SW.slope, to The cor.of secs. 29,30, 31 and 32. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, catclaw, mesquite, palo verde and cactus. Poor grass.
40.00	West, on a random line, bet. secs.30 and 31. Set temp. $\frac{1}{4}$ sec.cor.
79.50	Intersect the W. bdy.of the Tp., 3 lks.S.of the cor.of secs. 25,30, 31 and 36, hereinbefore described. Thence, S.89°59'E., on a true line, bet. secs.30 and 31. Over mountainous land, thru. scattering timber and under- growth. Descend 70 ft., over E.slope.

## Subdivision lines of Township 14 North, Range 9 West.

41

Chains.	
6.70	Wash, course N. Ascend 40 ft., over NW.slope.
9.30	Point of spur, slopes N. Descend 200 ft., over NE.slope.
27.60	Same wash, course SE. Descend 60 ft., over S.slope, to
37.00	Same wash, course NE. Ascend 30 ft., over NW.slope, to
39.50	Set an iron post 3 ft.long, 1 in.in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	$\frac{1}{4}$ S 30
	S 31
	1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, N.of post. Ascend 65 ft., over NW.slope.
45.70	Point of spur, slopes N. Descend 100 ft., over NE.slope, to
51.30	Same wash, course SE. Descend 20 ft., over S.slope, to
56.50	Same wash, course NE. Ascend 80 ft., over NW.slope.
62.00	Spur, slopes N. Trail, brs.N.and S. Mine derrick in sec. 29. brs.N. $34\frac{1}{2}^{\circ}$ E.
	Descend 125 ft., over NE.slope.
70.00	Same wash, course SE. Ascend 50 ft., over SW.slope.
77.00	Spur, slopes S. Descend 30 ft., over E.slope.
79.45	Gulch, course S. Ascend 15 ft., over SW.slope, to
79.50	The cor.of secs. 29,30, 31 and 32. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mesquite, manzanita, mahogany, catclaw and cactus. Poor grass.
	N.0°03'W., on a true line, bet. secs.29 and 30. Over mountainous land, thru. scattering timber and under- growth. Descend 10 ft., over W.slope.
1.60	Gulch, course SSW. Ascend 350 ft., on top of spur,slop- ing S.
33.30	Leave top of spur,sloping S.from NE. Descend 70 ft.,over NW.slope.
38.40	Gulch, course W.near head. Ascend 30 ft.,over S.slope, to
40.00	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
	$\frac{1}{4}$
	S30   S29
	1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W.of post. Top of cliff, 10 ft.high, bearing E.and W. facing S. As- cend 60 ft.,over SW.slope.
40.08	Descend 80 ft.,over NW.slope.
48.00	Gulch, course SW. Ascend 170 ft.,over S.slope.
53.90	Road, brs.E. and W.
65.20	Spur,slopes ESE. Descend 130 ft.,over N.slope.
72.00	Gulch, course E. from NW. Ascend 70 ft.,over S.slope.
76.50	Point of small spur, sloping SW. Descend slightly over NW.slope,to
79.70	Set an iron post, 3 ft.long, 2 ins. in diam., 20 ins. in the ground, in a mound of stone,for cor.of secs.19,20, 29 and 30, with brass cap, marked,
	T14N   R9 W
	S19   S20
	$\frac{1}{4}$ S30   S29
	1919
	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of post. Land, mountainous. Soil, rocky, 3rd rate.

## 42 Subdivision lines of Township 14 North, Range 9 West.

Chains.

Timber, scattering cedar.  
 Undergrowth, scattering scrub oak, catclaw, manzanita, mahogany, cactus and palo verde.  
 Poor grass.

---

40.00 S.89° 59'E., on a random line, bet. secs. 20 and 29.  
 Set temp.  $\frac{1}{4}$  sec.cor.  
 80.04 Intersect N. and S. line, 9 lks.S.of the cor.of secs. 20,  
 21, 28 and 29.  
 Thence,  
 S.89° 57'W., on a true line, bet. secs. 20 and 29.  
 Over mountainous land, thru. scattering timber and under-growth.  
 Descend 265 ft., over SW.slope.  
 14.50 Gulch, course SW. Descend 65 ft., over SW.slope.  
 26.40 Gulch, course SE. Ascend 95 ft., over E.slope.  
 34.60 Spur, slopes SSW. Descend 90 ft., over W.slope, to  
 40.00 Wash, course SW. Ascend slightly to  
 40.02 Set an iron post, 3 ft.long, 1 in.in diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec.cor., with brass cap,marked

$$\begin{array}{c} \frac{1}{4} S 20 \\ \hline S 29 \\ 1919 \end{array}$$

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft.high, N.of post.  
 Ascend 15 ft., over E.slope.  
 42.70 Point of spur, slopes S.  
 Descend 165 ft., over W.slope.  
 50.80 Gulch, course S. Ascend 200 ft., over E.slope.  
 71.70 Spur, slopes S. Descend 105 ft., over W.slope.  
 76.00 Short gulch, course S. Ascend 20 ft., over SW.slope.  
 79.75 Small spur, sloping SW. Descend slightly over NW.slope, to  
 80.04 The cor.of secs. 19, 20, 29 and 30.  
 Land, mountainous.  
 Soil, rocky, 3rd rate.  
 Timber, scattering cedar.  
 Undergrowth, scattering scrub oak, mahogany, dogwood, man-zanita, mesquite, and cactus.  
 Poor grass.

---

N.89° 59' W., on a random line, bet. secs. 19 and 30.  
 40.00 Set temp.  $\frac{1}{4}$  sec.cor.  
 79.36 Intersect the W bdy.of the Tp., 9 lks.N.of the cor.of secs  
 19, 24, 25 and 30, hereinbefore described.  
 Thence,  
 N.89° 57'E., on true line, bet. secs. 19 and 30.  
 Over mountainous land, thru. scattering timber and under-growth.  
 Ascend 20 ft., over SW.slope.  
 5.00 Spur, slopes SE.. Descend 195 ft., over NE.slope.  
 19.50 Rocky wash, course SE. Corral brs. S.10.00 chs.dist.  
 Ascend 20 ft., over SW.slope.  
 20.50 Point of spur, slopes S. Descend 20 ft., over SE.slope.  
 21.20 Wash, course SW. with stream of water 1 lkwide.  
 26.70 Point of spur, slopes N. Descend 40 ft., over NE.slope.  
 27.40 Gulch, course NW.from E. Thence in gulch.  
 33.00 Leave gulch, course W. from ESE. Ascend 60 ft., over SW.  
 slope, to  
 39.36 Point of spur, sloping SW.. Set an iron post, 3 ft.long  
 1 in. in diam., 26 ins.in the ground, for  $\frac{1}{4}$  sec.cor.,  
 with brass cap, marked

$$\begin{array}{c} \frac{1}{4} S 19 \\ \hline S 30 \\ 1919 \end{array}$$

## Subdivision lines of Township 14 North, Range 9 West. 43.

Chains.	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.of post. Descend 15 ft. over SE. slope.
40.70	Same gulch, course SSW. from NE. Ascend 130 ft., over W. slope.
48.50	Point of spur, slopes SW. Descend 35 ft., over SE.slope.
51.10	Gulch, course SW. Ascend 170 ft., over W.slope.
61.25	Ridge, brs.N. and S. Cabin brs. N. $37\frac{3}{4}$ W.
70.60	Descend 270 ft., over E.slope.
77.60	Road, brs.N. and S.
79.36	Gulch, course S. from NE. Ascend 40 ft., over NW.slope, to The cor.of secs.19,20, 29 and 30. Land, mountainous. Soil, rocky, 4th rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, catclaw, dogwood, mesquite and cactus. Poor grass.

	N.0°03'W.,on a true line, bet. secs.19 and 20. Over mountainous land, thru. scattering timber and under-growth.
3.00	Descend 50 ft., over NW.slope.
6.30	Gulch, course SW. Ascend 30 ft., over E.slope,to
16.20	Same gulch, course SE. Ascend 325 ft.,over SE.slope.
20.25	Road brs.NE and SW.
28.50	Wire fence, brs.NE. and SW.
31.00	Top of hill, brs.NE. and SW. Descend 100 ft.,over NW. slope.
36.90	From this point, the SW.cor. (No.4) of Copper Queen,pat- ented lode mining claim, Mineral Survey No.1595,brs.
39.40	E. 2.50 chs. dist.
40.00	Wire fence, brs.NE. and SW.
	Gully, course SW. Ascend 12 ft., over S.slope,to Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor.,with brass cap, marked.

1  
S19 | S20

1919

	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,W.of post. Ascend 65 ft., over S.slope.
43.60	Spur,slopes SW. Descend 180 ft., over NW.slope.
57.64	Intersect the SW.end line (2-3) of "1st South Extension of Old Dick" patented lode mining claim,Mineral Survey No.1684 at a point 16 lks.N. $67^{\circ}40'$ W. from SE.cor. (No. 3.) thereof. Thence across said claim.
59.40	Gulch, course W. Ascend 218 ft., over S.slope to sec.cor.
72.60	Intersect NW. side line (1-2) of same claim, at a point 8.52 chs. S. $35^{\circ}30'$ W. from NW.cor. (No.1) thereof.
80.00	Leave said claim. Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs.17,18,19 and 20, with brass cap, marked

T14N R 9W  
S18 | S17  
-----  
S19 | S20

1919

	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high,W.of post. Land,mountainous. Soil,rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, manzanita,dog- wood, catclaw, mesquite and cactus. Poor grass.
--	--

## 44 Subdivision lines of Township 14 North, Range 9 West.

Chains.	
40.00	N.89° 57' E., on a random line, bet. secs.17 and 20. Set temp. $\frac{1}{4}$ sec.cor.
80.42	Intersect N. and S. line, 23 lks.N.of the cor.of secs.16, 17, 20 and 21. Thence, N.89°53'W., on a true line, bet. secs.17 and 20. Over mountainous land, thru. scattering timber and under- growth. Descend 30 ft., over W.slope. Road, brs.NW. and SE.
3.50	Same road, brs.NE. and SW. Ascend 147 ft., over E.slope.
6.80	Wedge topped hill, brs.N. and S.
13.70	Descend 300 ft., over W.slope.
23.08	Intersect E.side (2-3) of "Mountain Spring" patented lode mining claim, Mineral Survey No.1596 at a point 2.24 chs.N. 6°55'W. from SE.cor. (No.3) thereof. Thence across said claim.
27.60	Same road, brs. N. and SE.
32.24	Intersect W. side line (1-4) of same claim at a point 3.36 chs.N. 6° 55'W. from SW. cor. (No.4) thereof. Leave said patented lode mining claim.
35.20	Gulch, course NW. Ascend 50 ft. over NE.slope.
38.30	Point of spur, slopes N. from SE. Descend 23 ft., over W.slope, to
40.21	Set an iron post,.3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
	<u>S 17</u> <u>S 20</u> 1919
42.20	Raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft. high, N.of post. Descend 64 ft., over W.slope. Gulch, course S.
49.70	Ascend 180 ft., over SE.slope.
54.00	Top of knoll, brs.N. and S. Descend 140 ft., over W.slope. Gulch, course S.
63.50	Ascend 280 ft., over E.slope. Spur, slopes S. Old road, brs.N. and S. Descend 120 ft. over SW.slope.
65.43	Intersect SE.side line (2-3) of "Old Dick" patented lode mining claim, Mineral Survey No.968 at a point 4.22 chs.N.22°20'E. from SE.cor.(No.2) thereof. Thence across said claim.
73.14	Ascend 50 ft., over SE.slope to sec.cor.
75.28	Intersect NW. side line (5-6) of same claim at a point 49 lks. N.22°20'E. from SW.cor. (No.6) thereof. Leave patented mineral land.
80.42	The cor.of secs.17,18,19 and 20. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, dogwood, catclaw, mesquite and cactus. Poor grass.
40.00	S.89°57'W., on a random line, bet. secs.18 and 19. Set temp. $\frac{1}{4}$ sec.cor.
79.02	Intersect the W. bdy.of the Tp.,19 lks.N.of the cor.of secs. 13,18,19 and 24, hereinbefore described. Thence, N.89° 49' E., on true line, bet. secs.18 and 19. Over mountainous land, thru. scattering timber and under- growth. Descend 280 ft., over SE.slope.
34.50	Gulch, course S. Ascend 40 ft., over SW.slope.
37.80	Point of spur, sloping S. Descend 5 ft. over SE.slope, to
39.02	Set an iron post 3 ft.long, 1 in. indiam., 26 ins.in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked

## Subdivision lines of Township 14 North, Range 9 West.

Chains.

 $\frac{1}{4}$  S 18S 19  
1919

- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N.of post.  
 Descend 10 ft., over SE.slope.  
 39.70 Gulch, course S. Ascend 100 ft., over W.slope.  
 47.00 Spur, slopes S.  
 Descend 50 ft., over E.slope.  
 52.75 Gulch, course S.  
 Ascend 150 ft., over W.slope.  
 55.81 House brs.S.37 $\frac{1}{4}$ °W. Intersect NW.side line (3-4) of "Young  
 Dick" patented lode mining claim, Mineral Survey No.  
 1685, at a point 1.46 chs.N. 30°45'E. from SW.cor.(No.  
 3) thereof. Thence across said claim.  
 60.20 Spur, slopes S. Descend 180 ft., over SE.slope.  
 66.10 Intersect SE.side line (1-2) of same claim at a point  
 4.59 chs.N.30°45'E. from SE.cor.(No.2) thereof. Leave  
 patented mineral land.  
 73.70 Gulch, course SW. Ascend 45 ft., Ascend 45 ft. over NW.  
 slope.  
 77.50 Old road brs.NE. and SW. on top of spur, sloping SW. De-  
 scend slightly, over SE.slope, to  
 79.02 The cor.of secs.17,18,19 and 20.  
 Land, mountainous.  
 Soil, rocky, 3rd rate..  
 Timber, scattering cedar.  
 Undergrowth, scattering scrub oak, mahogany, manzanita, g  
 dogwood, catclaw, mesquite and cactus.  
 Poor grass.

-----  
 N.0° 03' W., on a true line, bet. secs.17 and 18.  
 Over mountainous land, thru. scattering timber and under-  
 growth.

Ascend 35 ft., over SE. slope.

- 1.50 Road brs.E. and SW.  
 1.60 Spur, slopes SW. Descend 55 ft., over NW. slope.  
 7.80 Gulch, course SW. Ascend 140 ft. over SE.slope.  
 15.50 Spur, slopes NE.  
 Descend 90 ft., over N.slope.  
 20.80 Same gulch, course NE. Ascend 160 ft., over SE.slope.  
 36.10 Spur, slopes NE. Descend 70 ft., over NW. slope, to  
 40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4}$   
 S18 | S17

1919

- Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post.  
 Descend 65 ft., over NW.slope.  
 46.38 Gulch, course E. Ascend 100 ft., over SE.slope.  
 54.80 Trail, brs.NE. and SW.  
 60.30 Spur,slopes SE. Descend 25 ft., over NE.slope.  
 67.00 Head of gulch, course SE.  
 Ascend 104 ft., over SE.slope.  
 72.06 Ridge, brs.NE. and SW. Descend 25 ft., over NW.slope, to  
 sec.cor.  
 72.24 U.S.M.M. No.3, Eureka Mining District, brs.W.1.33 chs.  
 dist., and is a granite rock, 4x5x6 ft. above ground,  
 marked "USMM No.3 EMD" on E.face, and witnessed by a  
 mound of stones 4 ft.base, 4 ft.high alongside.  
 75.10 Old road brs.E. and W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
 the ground, for cor.of secs.7, 8,17 and 18, with brass  
 cap, marked

## 46 Subdivision lines of Township 14 North, Range 9 West.

Chains.

T14N	R 9W
S 7	S 8
<hr/>	
S18	S17

1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering scrub oak, mahogany, catclaw and  
cactus.  
Poor grass.

---

40.00 S.  $89^{\circ}53' E.$ , on a random line, bet. secs. 8 and 17.  
Set temp.  $\frac{1}{4}$  sec. cor.  
80.36 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 8, 9,  
16 and 17.  
Thence,  
N.  $89^{\circ}50' W.$ , on a true line, bet. secs. 8 and 17.  
Over mountainous land, thru. scattering timber and under-  
growth.  
Descend 170 ft., over NW. slope.  
9.90 Wash, course N. Ascend 85 ft., over E. slope.  
16.00 Short spur, slopes N. Descend 80 ft., over NW. slope.  
26.60 Mineral Creek with stream of water, 10 lks. wide, 3 ins.  
deep, course NE. Ascend 235 ft., over E. slope, to  $\frac{1}{4}$  sec.  
cor.  
34.91 From this point, the SE.cor. (No. 2) of "Alice L" patented  
lode mining claim, Mineral Survey No. 3035, brs. North  
21 lks. dist.  
40.18 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap, marked

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

---

S 17  
1919

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of post.  
From this cor., a vacant house brs. N.  $16^{\circ}E.$  about 16  
chs. dist.  
Ascend 80 ft., over E. slope.  
50.17 Intersect E. side line (2-3) of "Lucky Strike" patented  
lode mining claim, Mineral Survey No. 3189 at a point  
10.90 chs. N.  $2^{\circ}32' W.$  from the SE.cor. (No. 2) thereof.  
Thence across said claim.  
55.40 Spur, slopes NE.  
Descend 50 ft., over NW. slope.  
59.27 Intersect W. side line (1-4) of same claim at a point 11.33  
chs. N.  $2^{\circ}32' W.$  from SW.cor. (No. 1) thereof. Leave  
patented mineral land.  
61.00 Head of gulch, course NE. Ascend 135 ft., over E. slope.  
66.50 Road brs. NW. and SE.  
78.20 Ridge, brs. NW. and SE.  
80.36 Descend 20 ft., over W. slope, to  
The cor. of secs. 7, 8, 17 and 18.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth; scattering scrub oak, mahogany, manzanita;  
dogwood, catclaw, mesquite and cactus.  
Poor grass.

---

40.00 S.  $89^{\circ}49' W.$ , on a random line, bet. secs. 7 and 18.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.00 Intersect the W. bdy. of the Tp., 42 lks. S. of the cor. of  
secs. 7, 12, 13 and 18, hereinbefore described.  
Thence,

## Subdivision lines of Township 14 North, Range 9 West.

47

Chains.	S.89°53' E., on a true line, bet. secs. 7 and 18. Over mountainous land, thru. scattering timber and under-growth. Descend 100 ft., over E.slope. Gulch, course NE. Ascend 50 ft., over W.slope. Spur, slopes N. Descend 60 ft., over NE.slope. Gulch, course N. Ascend 45 ft., over W.slope. Spur, slopes N. Descend 40 ft., over E.slope. Gulch, course NE. Ascend 190 ft., over W.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{2}$ sec.cor., with brass cap, marked
---------	--

1 S 7  
4 S 18  
1919

	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.of post. Ascend 60 ft., over W.slope. Spur, slopes N. Descend 80 ft., over E.slope. Gulch, course NW. Ascend 130 ft., over NW.slope. Descend 100 ft., over NE.slope. Road brs.N. and S. Gulch, course NW. Ascend 70 ft., over W.slope, to The cor.of secs. 7,8, 17 and 18. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, dog- wood, catclaw and cactus. Poor grass.
--	---

	N.0° 03' W., on a true line, bet. secs. 7 and 8. Over mountainous land, thru. scattering timber and under-growth. Ascend 30 ft., over SW.slope. Point of short spur, slopes W. Descend 135 ft., over N. slope. Gulch, course W. Ascend 30 ft., over SW. slope. Road, brs.NW. and SE. Descend 85 ft., over NW.slope. Road brs.NE. and SW. Gulch, course NE. Ascend slightly over SE.slope, to Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for $\frac{1}{2}$ sec.cor., with brass cap, marked
--	---

1  
S 7 | S 8  
1919

	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. From this cor., the SW.cor. (No.6) of "Copper King" patented lode mining claim, Mineral Survey No. 987, brs.N.44°15'E.. 3.78 chs.dist. Ascend 90 ft., over SE.slope. Well, brs.E. 30 lks.dist. Ridge, brs.NE. and SW. Descend 100 ft., over NW.slope. Head of gulch, course NW. Ascend 75 ft., over SW.slope. Same ridge, brs.NW. and SE. Descend 200 ft., over NE. slope. Head of gulch, course E. Ascend 50 ft., over E.slope, to Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground, for cor.of secs. 5,6,7 and 8, with brass cap, marked
--	---

T14N	R9 W
S 6	S 5
S 7   S 8	
1919	

48. Survey of Subdivision lines of Township 14 North Range 9 W.

Chains.

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.of post.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering oak, mahogany, manzanita, dogwood,  
catclaw, mesquite and cactus.  
Poor grass.

---

40.00 S.89°50'E., on a random line, bet. secs.5 and 8.  
Set temp. $\frac{1}{4}$  sec.cor.  
80.46 Intersect N. and S. line, 14 lks, S.of the cor. of secs.4,5,  
8 and 9.  
Thence,  
N.89°56'W., on a true line, bet. secs.5 and 8.  
Over mountainous land, thru. scattering timber and under-  
growth. Across bed of Mineral Creek.  
2.60 Left edge of Mineral Creek bed, brs.NW. and E. Leave  
creek bed. Ascend 110 ft., over NE.slope.  
4.80 Cabin brs.N.13°W.  
10.30 Rim brs.NW. and SE. Ascend gradually over N.slope.  
12.70 Descend 70 ft., over NW.slope.  
14.86 Fence, brs.NE. and SW.  
15.05 Trail, brs.NE. and SW.  
15.30 Gulch, course NE. Ascend 310 ft., over E.slope.  
28.60 Spur, slopes N. Cabin brs.N.81 $\frac{1}{4}$ E. Descend 260 ft., over W.  
slope.  
38.20 Gulch, course NNE. Ascend 50 ft., over E.slope, to  
40.23 Set an iron post 3 ft.long, 1 in.in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4} \underline{S \quad 5}$   
S 8  
1919

Raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft.high, N.of post.  
Ascend 350 ft., over E.slope.  
61.10 Spur, slopes NE. Descend 300 ft., over NW.slope.  
73.40 Gulch, course NE. Ascend 160 ft., over E.slope, to  
80.46 The cor.of secs.5,6,7 and 8.  
Land, mountainous.  
Soil, rocky, 3rd rate.  
Timber, scattering cedar.  
Undergrowth, scattering scrub oak, mahogany, manzanita,  
dogwood, catclaw,mesquite and cactus.  
Poor grass.

---

40.00 N.89°53'W., on a random line, bet. secs.6 and 7.  
Set temp. $\frac{1}{4}$  sec.cor.  
78.91 Intersect the W. bdy.of the Tp., 37 lks.N.of the cor.of  
secs.1,6,7 and 12, hereinbefore described.  
Thence,  
N.89°51'E., on a true line, bet. secs.6 and 7.  
Over mountainous land, thru. scattering timber and under-  
growth.  
Ascend 40 ft., over S.slope.  
Descend 80 ft., over SE.slope.  
13.30 Gulch, course SW. Ascend 125 ft., over NW.slope.  
19.70 Spur, slopes SW. Descend 60 ft., over SE.slope.  
24.40 Gulch, course SW. Ascend 160 ft., over W.slope.  
33.10 Spur, slopes S. Descend 70 ft., over E.slope.  
36.00 Ascend 30 ft., over W.slope, to  
38.91 Set an iron, post, 3 ft.long, 1 in. in diam., 26 ins.in  
the ground, for  $\frac{1}{4}$  sec.cor., with brass cap, marked

$\frac{1}{4} \underline{S \quad 6}$   
S 7  
1919

## Subdivision lines of Township 14 North, Range 9 West.

49.

Chains.	
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of post. Ascend 30 ft.; over SW.slope.
41.10	Spur, slopes S. Descend 120 ft., over E.slope.
48.30	Gulch, course SW. Ascend 210 ft., over NW.slope.
57.30	Spur, slopes SW. Descend 145 ft.
62.20	Gulch, course SW. Ascend 230 ft., over SW.slope.
68.90	Trail, brs. N and S.
73.00	Ridge, brs. NNW. and SE. Descend 180 ft., over E.slope, to
78.91	The cor. of secs. 5, 6, 7 and 8. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, dogwood, catclaw, mesquite and cactus. Poor grass.
<hr/>	
40.00	N. 0°01' W., on a random line, bet. secs. 5 and 6. Set temp. $\frac{1}{4}$ sec.cor.
79.95	Intersect the N. bdy. of the Tp., 42 lks.W. of the cor. of secs. 5, 6, 31 and 32, hereinbefore described. Thence, S. 0° 17' W., on a true line, bet. secs. 5 and 6. Over mountainous land, thru. scattering timber and under- growth. Descend 92 ft., over SE.slope.
5.70	Ascend 40 ft., over NE.slope.
8.80	Saddle, brs. NW. and SE. Descend 80 ft., over SW.slope.
12.00	Top of rocky hill, brs. E., 3.00 chs.dist.
15.50	Ascend 55 ft., over N.slope.
19.40	Descend 120 ft., over rolling E.slope.
36.90	Gulch, course NE. Ascend 40 ft., over N.slope, to
39.95	Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
 <sup>1</sup> S 6   S 5  1919	
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of post. Ascend 30 ft., over NE.slope.
52.50	Spur, slopes SE. Descend 150 ft., over S.slope.
61.40	Gulch, course E. Ascend 130 ft., over N.slope.
69.30	Spur, slopes NE. Thence over broken E.slope, 50 ft. to sec.cor.
76.00	Cone shaped hill in ridge, brs. W. 6.00 chs.dist.
79.95	The cor. of secs. 5, 6, 7 and 8. Land, mountainous. Soil, rocky, 3rd rate. Timber, scattering cedar. Undergrowth, scattering scrub oak, mahogany, manzanita, dogwood, catclaw, mesquite and cactus. Poor grass.

GENERAL DESCRIPTION.

This township consists of mountainous and rolling land of a granite and volcanic formation. There is practically no land fit for cultivation. The raising of cattle and goats is the main industry outside of mining, and is controlled largely by Schultz and Mullen. The mineral resources have been developed to quite an extent. The Copper King Mine, shipping ore valued between \$90.00 and \$100.00 a ton. This is the only mine at present on a working basis. Bagdad or Copper Creek as it is colloquially known,

embraces some four hundred acres. of patented land. It is a low grade copper deposit, running from one-half of one per cent to three per cent copper, twenty million tons of ore are claimed to have been blocked out by drilling processes. Being situate in a deep canyon it is extremely difficult of access, a railroad being necessary for the profitable development of the ore body. The eastern and southern portions drain into the Santa Maria river on the south; the northern portions drain into Boulder Creek.

## DATE DIAGRAM.

T. 14 N., R. 9 W.

11-22-19	11-22-19	11-22-19	11-24-19	11-24-19	11-24-19	11-24-19	11-25-19
6	5	4	3	2	1		
12-15-19	12-17-19	12-17-19	12-17-19 1919	12-4-19	12-1-19	12-1-19	12-1-19
7	8	9	10	11	12		
12-12-19	12-15 12-13	12-13 19	12-13 12-4	12-2-19	11-25-19	12-2-19	12-2-19
8	17	16	15	14	13		
12-12-19	12-11-19	12-11-19	12-2-19	12-2-19	12-2-19	12-2-19	12-2-19
9	20	21	22	23	24		
12-10-19	12-10-19	12-6-19	12-3-19	12-6-19	12-6-19	12-6-19	12-6-19
30	29	28	27	26	25		
12-9-19	12-8-19	12-8-19	12-3-19	12-3-19	12-3-19	12-3-19	12-3-19
31	32	33	34	35	36		
11-21-19	11-21-19	11-19-19	11-19-19	11-19-19	11-19-19	11-19-19	11-19-19

ACCEPTED SURVEY

Surveys executed by Dupree R. Averill, U.S. Surveyor on dates shown on above diagram.

Surveys executed by Dupree R. Averill, U.S. Surveyor on dates shown on above diagram.

BOOK 3414

4-680

## FIELD ASSISTANTS.

to Dupree R. Averill, U.S. Surveyor

NAMES.	CAPACITY.
Theo. Van der Meer	1st Chainman.
Howard Hickman	2nd Chainman.
B.C. Aken	Flagman.
Charles Ralph	Cornerman.
William Clegg	Flagman.
Ramous Foerster	Axeman.
E.L. Goodberry	Cornerman.
Foster H. Anthonoff	Cornerman.
John L. Nichols	Surveyor.
G. Alvin Leichard	Saxman.
Frank C. Weston	Zinc.
Norman Fivens	Cornerman.
Doug Tolson	Woodchuck Driver.
Joe Collins	Cook.

## CERTIFICATE OF UNITED STATES SURVEYOR.

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 90, Arizona bearing date of the 26th day of September, 1918, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the North, South and West Boundaries and Subdivision lines of Township 14 North, Range 9 West

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General, for Group 90, Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Place, Phoenix Arizona.  
Date, April 14, 1920.

Dupree R. Averill.  
U. S. Surveyor.

## APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, May 12, 1921.

The foregoing field notes of the survey of the North, South and West Boundaries and the Subdivision lines of Township 14 North, Range 9 West of the Gila and Salt River Base and Meridian in the State of Arizona.

executed by Dupree R. Averill, U.S. Surveyor

under his special instructions dated Sept. 26, 1918 for Group 90 Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank P. Griffith  
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