

3238

Book "P"

4-679

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(Subdivisions)

BOOK 3288

# FIELD NOTES

OF THE SURVEY OF THE

SUBDIVISION LINES

of

TOWNSHIP 12 NORTH, RANGE 9 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

L. E. Wilkes, U. S. Surveyor,

and

H. N. Bradstreet, John G. Collins & Hugo Price, U. S. Transitmen,

~~In the capacity of U. S. Surveyor~~, under instructions dated July 23, 1914,

issued by the United States Surveyor General to govern surveys included in

Group No. 36, which were approved by the Commissioner of the General Land

Office, August 15, 1914, 191

Survey commenced February 26, 1915.

Survey completed May 15, 1917.

Executed under Assignment  
Instructions dated

3238

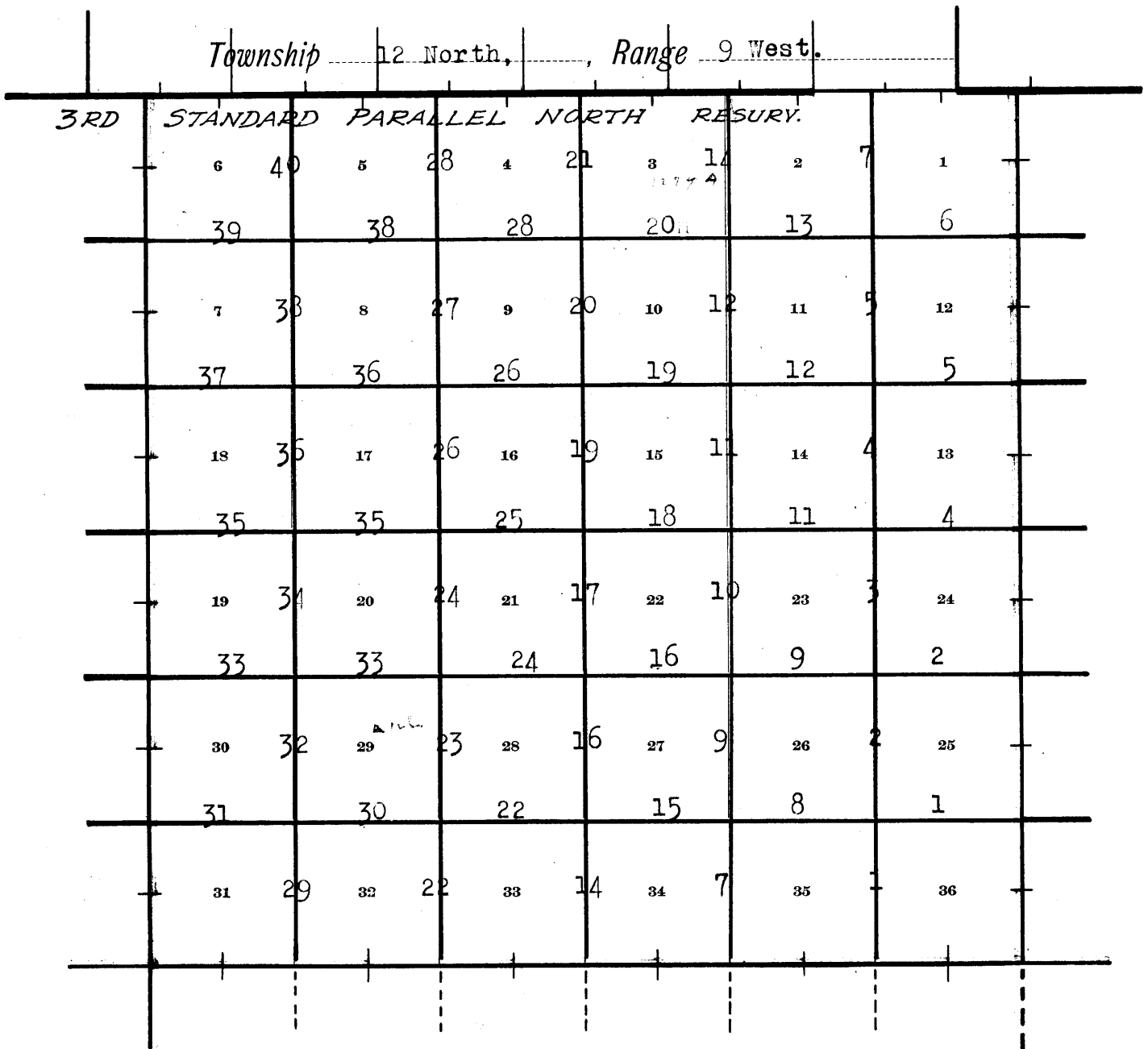
3238






1A  
122

3238  
Book "P"  
Group 36-----Arizona.

BOOK 3238

## INDEX DIAGRAM.



-  Subdivision lines surveyed under this group.
-  Township boundaries surveyed under this group.  
Notes in Book "A." 3223
-  Standard Lines resurveyed under this group.  
Notes in Book "B." 3224
-  Accepted surveys.
-  unsurveyed.

Subdivision of Township 12 North, Range 9 West. 1. B

Chains

Surveys hereinafter described were executed by L.E. Wilkes, U.S. Surveyor, and H.N. Bradstreet, John G. Collins and Hugo Price, U.S. Transitmen, on dates shown on diagram on page 43 hereof, using Young and Son's light mountain transits Nos. 8541, 7084, 7084 and 8539, respectively. Description, tests, and approval of these instruments in Books "A" and "E" In these notes, the initials "L.E.W." "H.N.B." "J.G.C." and "H.P." are inserted at the beginning and ending of those portions of the notes, describing the surveys executed by L.E. Wilkes, U.S. Surveyor and H.N. Bradstreet, John G. Collins & Hugo Price, U.S. Transitmen, respectively.

L.E.W.  
From the cor. of secs. 1, 2, 35 and 36. on S. bdy. of Tp., described in Book "A," N. 0° 1' W., bet. secs. 35 and 36. Over rolling land, thru. scattering brush. Descend gradually over N. slope.

25.80 Road brs. NW. and SE. Extends SE. to Date Creek Station on the Santa Fe Prescott & Phoenix R.R. about 15 miles dist.

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

1/4 s35 | s36

1915

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

40.10 Enter wash, 20 lks. wide, course NW. Thence descend gradually over W slope.

80.00 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, marked on brass cap,

T12N R 9W  
S26 | S25

s35 | s36  
1915

Dig pits 18x18x12 ins., in each sec. 5 1/2 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, rolling. Soil, sandy and gravelly loam, 2nd and 3rd rate. Undergrowth, scattering greasewood, palo verde, catclaw and cactus. No timber.

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

40.00 Set temp. 1/4 sec. cor.

80.02 Intersect E. bdy. of Tp., 14 lks. N. of the cor. of secs. 25, 30, 31 and 36, described in Book "A."

Thence, N. 89° 54' W., on a true line, bet. secs. 25 and 36.

Over heavily rolling land, thru. scattering brush.

0.90 Wash, 20 lks. wide, course NW. Ascend 60 ft. on NE slope.

2.10 Road brs. NW. and SE. Extends SE. to Date Creek station.

28.00 Long ridge, brs. NW. and SE.

Descend 30 ft. over SW. slope to

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

1/4 S 25

S 36  
1915

## 2 Subdivision of Township 12 North, Range 9 West.

Chains.

- Dig pits 18x18x12 ins., E. and W. of post, 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.
- 43.60 Descend 20 ft., over W. slope.  
Wash, 20 lks. wide, course NW.  
Road in same, brs. NW. and SE. Extends SE. to Date Creek Station. Descend over NW. and W. slope.
- 80.02 The cor. of secs. 25, 26, 35 and 36.  
Land, rolling.  
Soil, gravelly and sandy loam, 2nd rate.  
Undergrowth, scattering greasewood, palo verde, catclaw and cactus.  
No timber.

- N.  $0^{\circ}1'$  W., bet. secs. 25 and 26.  
Over rolling land, thru. scattering brush. Ascend gradually on S. slope.
- 10.50 Low spur, slopes W. Descend N. slope.
- 17.20 Road brs. NW. and SE. in wash, 20 lks. wide, course NW. Ascend gradually on SW. slope.
- 35.60 Dim road brs. NW. and SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S26	S25
-----	-----

1915

- Dig pits 18x18x12 ins., N. and S. of post, 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.
- 46.00 Ascend 40 ft.  
Spur, slopes NW.  
Descend 80 ft.
- 59.00 Foot of slope, bearing NW. and SE. Thence across level bed of wash, course NW.
- 71.60 Leave wash, at foot of slope, bearing NW. and SE.  
Ascend 50 ft., over rocky W. slope, 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, marked on brass cap,

T12N R. 9W	
S23	S24

S26	S25
-----	-----

1915

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

Land, rolling, level and mountainous.  
Soil, in rolling and level land, sandy loam, 2nd rate; in mountainous land, rocky, 4th rate.  
Undergrowth, scattering greasewood, palo verde, catclaw, mesquite and cactus.  
No timber.

- 40.00 S.  $89^{\circ}54'E.$ , on a random line, bet. secs. 24 and 25.  
Set temp.  $\frac{1}{4}$  sec. cor.
- 80.08 Intersect E bdy. of Tp., 12 lks. S. of the cor. of secs. 19, 24, 25 and 30, described in Book "A."  
Thence,  
N.  $89^{\circ}59'W.$ , on a true line, bet. secs. 24 and 25.  
In bed of wash 225 lks. wide, course NE.
- 1.40 Bank of wash, brs. NE. and SW. Leave wash; thence over mountainous land, thru. scattering brush. Ascend 215 ft. over N. slope, to

Subdivision of Township 12 North, Range 9 West, 3

Chains.

- 10.00 Wash, 150 lks.wide, course N. Continue ascent over broken N.slope.
- 23.08 Wash, 100 lks.wide, course N. Continue ascent over N.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., marked on brass cap,

$\frac{1}{2}$ S 24

S 25  
1915

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

- Ascend.
- 40.40 Spur, slopes NW. Descend 135 ft.
- 49.00 Foot of slope, brs.N. and SE. Enter wide, wash, course N.
- 54.00 Foot of slope, brs.N. and SE. Leave wash. Ascend 160 ft.
- 64.00 Ridge, brs.NW. and SE. Descend 120 ft.
- 71.70 Wash, 10 lks.wide, course NW. Ascend 65 ft.
- 77.90 Spur, slopes NW. Descend 30 ft. over W. slope.
- 80.08 The cor. of secs. 23, 24, 25 and 26. Land, mountainous. Soil, sandy, gravelly and rocky, 3rd rate. Undergrowth, scattering greasewood, palo verde, catclaw, mesquite and cactus. No timber.

N.0°1'W., bet. secs. 23 and 24. Over mountainous land, thru scattering brush. Ascend 25 ft.

- 2.60 Spur, slopes NW. Descend 75 ft.
- 9.20 Wash, 150 lks.wide, course NW. Ascend 45 ft. on broken W.slope.
- 24.00 Short spur, slopes NW. Descend 160 ft. over steep N.slope.
- 33.50 Foot of slope, brs.E. and NW. Thence over level land.
- 40.00 Set an iron post, 3 ft.long, 1 in.in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec.cor., marked on brass cap,

$\frac{1}{2}$ S23 | S24

1915

Dig pits 18x18x12 ins., N. and S. of post, 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

- 43.70 Dry channel of South Fork of Santa Maria river, 2 ft. deep, 125 lks.wide, course W. Continue over bottom land.
- 51.00 Leave level bottom land, bearing E. and W. Ascend 130 ft. on S.slope.
- 72.50 Spur sloping SE. from NNW., near end of same. Descend. over broken E. slope of same 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, marked on brass cap,

T12N R 9W  
S14 | S13

S23 | S24  
1915

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

## 4. Subdivision of Township 12 North, Range 9 West.

Chains.

cor.

Land, mountainous and rolling.  
Soil, rocky, with sandy loam, 3rd rate.  
Undergrowth, scattering greasewood, palo verde, catclaw,  
mesquite and cactus.  
No timber.

- 
- S. 89° 59' E., on a random line, bet. secs. 13 and 24.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
79.98 Intersect E. bdy. of Township, 7 lks. N. of the cor. of secs.  
13, 18, 19 and 24, described in book "A."  
Thence,  
N. 89° 56' W., on a true line, bet. secs. 13 and 24.  
Over mountainous land, through scattering brush.  
Descend 80 ft. to  
15.40 Wash, 200 lks. wide, course SW. Thence over level land to  
19.00 Wash, 150 lks. wide, course S. 10° W. Leave level land. En-  
ter mountainous land.  
Ascend 140 ft.  
34.00 Spur, slopes S. Descend 110 ft. to  
39.75 Wash, 20 lks. wide, course S.  
39.99 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

 $\frac{1}{4}$ S 13S 24  
1915

and raise a mound of stone 2 ft. base, 1  $\frac{1}{2}$  ft. high, N.  
of cor. Asc. 110 ft.

- 50.50 Spurn slopes S. Desc. 110 ft.  
64.70 Wash, 70 lks. wide, course S. Thence over rolling S. slope.  
Ascend 40 ft.  
69.00 Spur, slopes S.  
Descend 35 ft.  
75.70 Wash, 75 lks. wide, course S. 20° E.  
Ascend 30 ft.  
79.98 The cor. of secs. 13, 14, 23 and 24.  
Land, mountainous, level and rolling.  
Soil, rocky with coarse sandy loam; 3rd rate.  
Undergrowth, scattering greasewood, palo verde and cactus.  
No timber.

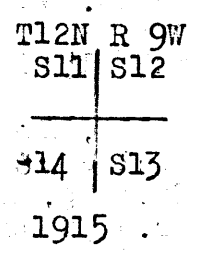
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- N. 0° 1' W., bet. secs. 13 and 14.  
Over rolling land, thru. scattering brush.  
Descend 20 ft. on NE slope.  
5.75 Wash, 100 lks. wide, course S. 15° E. Leave rolling; enter  
mountainous land.  
Ascend 165 ft. over broken S. slope, to  
15.10 Same wash, 10 ft. deep, 50 lks. wide, from nearly N. course  
SW. for 5 chs., thence S. 15° E.  
Ascend 165 ft. over S. slope.  
24.50 Ridge, brs. E. and W.  
Descend 180 ft.  
36.60 Wash, 12 lks. wide, course N. 20° W. Leave mountainous land,  
and enter rolling land.  
Ascend 20 ft. to  
40.00 Top of ascent brs. NW. and SE., sloping NW.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

 $\frac{1}{4}$ S 14 | S 13

1915

Chains.

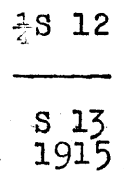
- and raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.
- Descend 35 ft.
- 43.40 Wash, 100 lks. wide, course NW. Ascend 20 ft.
- 46.60 Spur, slopes W. Descend 20 ft.
- 50.50 Wash, 100 lks. wide, course SW.
- Ascend 100 ft. to sec. cor.
- 61.15 Road brs. NE. and SW. on top of spur, sloping SW.
- 70.00 Same road brs. NW. and SE.
- 78.25 Head of wash, course SW.
- 80.00 Set an iron post 3 ft. long, 1 in. in diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap,



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

Land, mountainous and rolling.  
 Soil, sandy and gravelly, 3rd rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw and mesquite.  
 No timber.

- S. 89° 56' E., on a random line, bet. secs. 12 and 13.
- 40.00 Set temp. 1/4 sec. cor.
- 80.12 Intersect E. bdy. of Tp., 12 lks. N. of the cor. of secs. 7, 12, 13 and 18, described in Book "A."
- Thence,
- N. 89° 51' W. on a true line, bet. secs. 12 and 13.
- Over rolling land, thru scattering brush.
- Descend 6 ft., over SW. slope, to
- 0.35 Wash, 5 lks. wide, course SW.
- Descend 60 ft., over SW. slope, to
- 21.40 Wash, 10 lks. wide, course SW. Thence over rolling S. slope
- 29.75 Wash, 10 ft. deep, 20 lks. wide, course S.
- 40.06 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,



- and raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor. Continue over rolling S. slope.
- 49.60 Wash, 15 ft. deep, 40 lks. wide, course S.
- 56.10 Wash, 15 lks. wide, 25 ft. deep, course SE. Leave rolling, and enter mountainous land.
- Ascend 140 ft. on E. slope.
- 66.40 Rocky ridge, brs. N\* and S.
- Descend 50 ft.
- 80.12 The cor. of secs. 11, 12, 13 and 14.
- Land, mountainous and rolling.
- Soil, rocky, with scanty, sandy loam, 4th rate.
- Undergrowth, scattering greasewood, palo verde and cactus.
- No timber.

N. 0° 1' W., bet. secs. 11 and 12.  
 Over mountainous land, thru scattering brush. Ascend 235 ft.

6. Subdivision of Township 12 North, Range 9 West.

Chains.

14.00 Over rocky, broken S. and SW. slope.  
Old road, brs. NE. and NW. Extends W. to old mine in SW.  $\frac{1}{4}$  of sec. 11.

32.50 Ridge, brs. NW. and SE.  
Descend 50 ft. over NE. slope of ridge, 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., marked on brass cap,

S11 | S12  
1915

and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Ascend 100 ft. on irregular E. slope of ridge, to

54.50 Spur, slopes E. Descend 215 ft. over rocky and broken NE. slope.

71.25 Bend in wash, 10 lks. wide, from N.  $10^{\circ}$  E. to SE.  
Ascend 50 ft. along W. side of wash, course S.  $1^{\circ}$  W.

80.00 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, marked on brass cap,

T12N R 9W  
S 2 | S 1  
-----  
S11 | S12  
1915

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

Land, mountainous.  
Soil, rocky, with scanty loam, 4th rate.  
Undergrowth, scattering greasewood, palo verde and cactus.  
No timber.

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S.  $89^{\circ} 51'$  E., on a random line, bet. secs. 1 and 12.

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

80.12 Intersect E<sup>h</sup> bdy. of Tp., 14 lks. N. of the cor. of secs. 1, 6, 7 and 12, described in Book "A."

Thence,  
N.  $89^{\circ} 45'$  W., on a true line, bet. secs. 1 and 12.  
Over mountainous land, thru. scattering brush.  
Descend 270 ft. on W. slope.

13.65 Wash, 10 lks. wide, course SW. Ascend 60 ft.

15.50 Spur, slopes S. Descend 90 ft. on W. slope.

19.60 Wash, 10 lks. wide, course SW. Thence over S. slope.

23.40 Wash, 10 lks. wide, 25 ft. deep, course S.

29.25 Wash, 4 lks. wide, 1 ft. deep, course SE. Leave S. slope.  
Ascend 160 ft. on E. slope.

33.25 Spur, slopes S. Descend 60 ft. on W. slope.

35.30 Wash, 10 lks. wide, course S.  
Ascend 80 ft. on E. slope.

39.80 Spur, slopes S. Descend to

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

$\frac{1}{4}$  S 1  
-----  
S 12.  
1915

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

Ascend 175 ft. on broken rocky S. slope.

70.10 Spur, slopes S. Descend 215 ft.

79.00 Wash, 10 lks. wide, course S.  $1^{\circ}$  W.  
Ascend 25 ft.

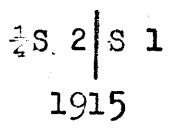


Subdivision of Township 12 North, Range 9 West. 7

Chains.

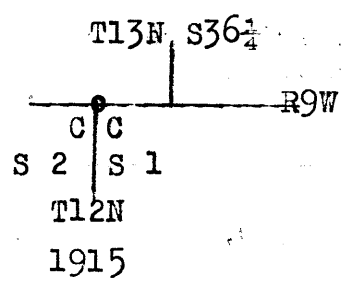
80.12 The cor. of secs. 1, 2, 11 and 12.  
 Land, mountainous.  
 Soil, rocky with scanty, sandy loam, 4th rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw and cactus.  
 No timber.

N. 0° 1' W., bet. secs. 1 and 2.  
 Over mountainous land, thru scattering brush.  
 Along broken E slope, near foot of same.  
 17.00 Wash, 12 lks. wide, course S. 1° E. for about 100 lks.; thence S. 1° W.  
 Ascend gradually on broken W slope, near foot of same.  
 28.75 Same wash, 20 lks. wide, course S. 2° W. from N. 20° E.  
 Ascend 180 ft. over steep, 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., marked on brass cap,



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

61.29 Continue on irregular S. slope. Ascend 300 ft. to Spur, slopes SE. Intersect the Third Standard Parallel North, 7.29 chs. W. of the original standard  $\frac{1}{4}$  sec. cor., of sec. 36, T. 13 N., R. 9 W., a 1 in. iron post, with brass cap, firmly set, marked and witnessed as described by the surveyor general. At point of intersection, Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 1 and 2, marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, S. of cor. from which,

A cross (x) on a granite stone, 6x4x4 ft. above ground, brs. west 55 lks. dist., with B O 2 marked below the cross.

Land, mountainous.  
 Soil, rocky, with scanty, shallow, sandy loam, 4th rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw and cactus.  
 No timber.

From the cor. of secs. 2, 3, 34 and 35 on S. bdy. of Tp., described in Book "A,"  
 N. 0° 1' W., bet. secs. 34 and 35.  
 Over mountainous land, thru scattering brush. Descend 225 ft. to  
 18.70 Top of bluff, brs. NW. and SE.  
 Descend sandstone bluff, 160 ft. to  
 22.00 Foot of bluff, brs. NW. and SE. Leave mountainous land. Enter level land bearing NW. and SE.  
 37.00 Bank 4 ft. high, brs. NW. and SE. At foot of bank, enter level land subject to overflow from wash.  
 39.70 Enter channel of wash 2 ft. deep, course NW. Thence across same.

## 8 Subdivision of Township 12 North, Range 9 West.

Chains

- 40.00 Point in wash, but not in apparent danger of being disturbed by water.  
Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S34	S35
-----	-----

1915

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

Continue across channel of wash.

- 40.75 Leave wash channel. Thence over level land subject to overflow, brs. NW. and SE.

- 45.00 Leave level land. Ascend 30 ft. over S. slope.

- 50.00 Short spur, slopes W.

Descend 35 ft.

- 54.00 Wash, 25 lks. wide, course W. Ascend 50 ft. on gradual SW. slope to

- 64.80 Top of gradual ascent. Thence over steep rocky SW. slope, ascending 175 ft. to

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on brass cap,

T12N R 9W	
S27	S26

S34	S35
1915	

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

Land, mountainous and flat.

Soil, sandy and rocky in flat; 2nd rate on mountainous, 4th rate.

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

No timber.

East, on a random line, bet. secs. 26 and 35.

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

- 80.08 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 25, 26, 35 and 36.

Thence,

N.  $89^{\circ}59'$  W., on a true line, bet. sec. 26 and 35.

Over heavily rolling land, thru. scattering brush.

Descend on West slope.

- 18.50 Wash, 5 lks. wide, 2 ft. deep, course SW. Thence descending over SW slope.

- 19.75 Road brs. S.  $20^{\circ}$  E. and N.  $20^{\circ}$  W.

- 36.00 Wash, 4 lks. wide, 1 ft. deep, course S. for 8.00 chs., thence SW.

Ascend 20 ft. on E. 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., marked on brass cap,

S 26
------

S 35	
1915	

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

Ascend 180 ft. on E. slope.

- 59.50 Rim or top of E. slope, brs. N. and S. Thence along gradual S. slope.

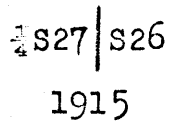
- 73.00 Rim or top of SW. slope, brs. NW. and SE.

Subdivision of Township 12 North, Range 9 West. 9.

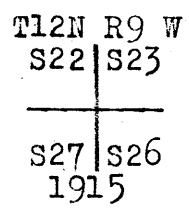
Chains

80.08 Descend 150 ft. over SW.slope.  
 The cor.of secs. 26,27, 34 and 35.  
 Land, rolling and mountainous.  
 Soil,rocky with sandy loam, 4th rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw,  
 Joshua trees and cactus.  
 No timber.

-----  
 N.0°1'W., bet. secs.26 and 27.  
 Over mountainous land, thru. scattering brush.  
 Ascend 235 ft. on SW.slope.  
 13.00 Rim or top of steep rocky SW. slope brs.NW. and SE. Thence  
 over slight E.slope.  
 17.00 Rim or top of NE. slope, brs.NW. and SE.  
 Descend 75 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., marked on brass cap,



and raise a mound of stone 2 ft.base,  $1\frac{1}{2}$  ft. high,W.of  
 cor.  
 Descend 385 ft.,over NE. slope.  
 56.65 Wire fence brs.NE. and SW., enclosing a pasture of about  
 420 acres in area.  
 78.25 Foot of NE.slope, brs.NW. and SE. Leave mountainous,and  
 enter level land, brs.NW. and SE.  
 80.00 Set an iron post 3 ft.long, 2 ins. in diam., 24 ins. in  
 the ground for cor.of secs. 22,23,26 and 27, marked on  
 brass cap,



and raise a mound of stone 3 ft.base, 2 ft.high,W.of  
 cor.  
 Land, mountainous,rolling and level.  
 Soil,rocky and sandy,4th rate in mountainous land;2nd rate  
 in rolling land,and 1st rate on level land.  
 Undergrowth, scattering greasewood, palo verde,cacti,  
 catclaw and mesquite.  
 No timber.

-----  
 S.89°59'E.on a random line, bet.secs.23 and 26.  
 40.00 Set temp. $\frac{1}{4}$  sec.cor.  
 80.04 Intersect N.and S.line, 4 lks.S.of the cor.of secs.23,24,  
 25 and 26.  
 Thence,  
 S.89° 59' W., on a true line, bet. secs.23 and 26.  
 Over heavily rolling land,tnru. scattering brush.  
 Descend 50 ft.  
 2.00 Foot of slope; enter level land, brs. NW. and SE.  
 15.90 Road brs.NW. and SE.  
 21.00 Wash, 15 lks.wide, course NW. Leave level land,and enter  
 mountainous land, bearing NW and SE.  
 Ascend 85 ft. on NE. slope.  
 31.50 Ridge brs.NW. and SE.  
 Descend 80. ft.  
 39.00 Foot of slope, brs.NW and SE., enter bed of shallow wash,  
 100 lks.wide, at junction of wash from SE. and one from  
 NE., course NW. Leave mountainous land,and enter roll-  
 ing land. Descend over rolling NW. slope.  
 40.02 Set an iron post 3 ft.long, 1 in.in diam., 26 ins. in the

## 10 Subdivision of Township 12 North, Range 9 West.

Chains:

ground for  $\frac{1}{4}$  sec.cor., marked on brass cap, $\frac{1}{4}$ S 23S 26  
1915and raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft. high, N.of cor.

68.50 Foot of rolling NW. slope, brs.NW. and SE. Leave rolling land. Enter rolling land.

76.30 Road brs.NW. and SE.

77.65 Wire fence brs. NW. and SE., enclosing pasture of about 420 acres in area.

80.04 The cor.of secs. 22,23, 26 and 27.

Land, rolling, mountainous and level.

Soil, sandy and gravelly, 3rd rate.

Undergrowth, scattering greasewood, palo verde, catclaw, mesquite and Joshua trees.

No timber.

N.0°1'W., bet. secs.22 and 23.

Over level land, thru. scattering brush.

3.40 Wire fence brs.NW. and SE. enclosing pasture of about 420 acres.

5.00 Road brs.NW. and SE. at edge of rolling NW. slope. Leave rolling land; descend gradually over NW. slope.

38.25 Rocky bank 30 ft.high, brs.E.and W. Leave rolling land, and at foot of bank, enter level land, bearing E.and W.

40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec.cor., marked on brass cap, $\frac{1}{4}$ S22 | S23

1915

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

50.75 Road brs.E and W.

56.10 Dry channel of South Fork of Santa Maria river, 40 lks. wide, course S. 80° W. Intersects the north fork of same river about 60 chs.west from this point, and the junction of these two forks then forms the Santa Maria river with a general westerly course.

Leave level land.

Ascend 35 ft.

57.10 Top of clay bank of river brs. E. and W.

Thence, over rolling land. Ascend 65 ft. on S. slope.

75.50 Low spur, slopes SW.

Descend 15 ft.

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, marked on brass cap,

T12N R9 W  
S15 | S14S22 | S23  
1915Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$  ft. dist., and raise a mound of earth, 4 ft.base, 2 ft.high, W of cor.

Land, rolling and level.

Soil, sandy loam, 2nd rate.

Undergrowth, scattering greasewood, palo verde, Joshua trees, catclaw and mesquite.

No timber.

BOOK 2238

Subdivision of Township 12 North, Range 9 West. 11

Chains

N. 89° 59' E., on a random line, bet. secs. 14 and 23.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Intersect N. and S<sup>m</sup> line, 12 lks. S. of the cor. of secs. 13, 14, 23 and 24.  
 Thence,  
 S. 89° 54' W., on a true line, bet. secs. 14 and 23.  
 Over mountainous land, thru scattering brush. Ascend.  
 5.00 Spur, slopes SE. Descend.  
 10.00 Wash, 5 lks. wide, 3 ft. deep, course SE.  
 Ascend 120 ft., over broken SE. slope of ridge.  
 20.00 Ridge, brs. NE<sup>m</sup> and NW.  
 Descend 140 ft., over broken SW. slope to  
 39.90 Spur, slopes S. Thence over broken S. slope, descending.  
 40.10 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S 14

S 23  
1915

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

51.00 Spur, slopes S.  
 Descend 60 ft.  
 55.00 Wash, 2 lks. wide, course SW.  
 Ascend 50 ft.  
 62.70 Spur, slopes S. Descend 75 ft.  
 69.10 Wash, 10 lks. wide, course SW. for 2.00 chs., thence S.  
 Ascend 70 ft.  
 75.00 Spur, slopes SW. Descend 40 ft. on SW. slope.  
 80.20 The cor. of secs. 14, 15, 22 and 23.  
 Land, mountainous and rolling,  
 Soil, rocky and gravelly, 3rd rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw and cactus.  
 No timber.

-----

N. 0° 1' W., bet. secs. 14 and 15.  
 Over heavily rolling land, thru scattering brush.  
 Descend 25 ft. over NW. slope, to  
 17.00 Top of bank, brs. E. and W.  
 Descend 25 ft. to  
 18.00 Foot of bank; leave rolling land, and enter level bed of wide wash, course W.  
 29.00 Leave wash; ascend 30 ft. on S. slope.  
 33.90 Top of bank, brs. E<sup>m</sup> and W. Road same bearing; enter gently rolling land.  
 Ascend 30 ft., over W. 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., marked on brass cap,

S 15 | S 14

1915

Dig pits 18x18x12 ins., N. and S<sup>m</sup> of post, 3 ft. dist., and raise a mound of earth, 3 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

Continue over rolling W. slope, ascending.  
 51.00 Wash, 10 lks. wide, 1 ft. deep, course W.  
 58.50 Wash, 20 lks. wide, 10 ft. deep, course SW.  
 64.00 Foot of steep, rocky S. slope, brs. NW. and SE. Leave rolling land.  
 Ascend 220 ft. on S. slope.  
 80.00 Spur, slopes S. 10° W., 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, marked on brass cap,

## 12. Subdivision of Township 12 North, Range 9 West.

Chains.

T12N R9 W  
S10 | S11  
-----  
S15 | S14  
1915

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

Land, rolling and mountainous.

Soil, sandy, gravelly and rocky, 2nd, 3rd, and 4th rate.

Undergrowth, scattering greasewood, palo verde, catclaw and cactus.

No timber.

- N. 89° 54' E., on a random line, bet. secs. 11 and 14.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
80.08 Intersect N. and S. line, 12 lks. S. of the cor. of secs. 11, 12, 13 and 14.  
Thence,  
S 89° 49' W., on a true line, bet. secs. 11 and 14.  
Over mountainous land, thru. scattering brush. Ascend 15 ft. on E. slope.  
3.00 Spur, slopes S. Descend 25 ft. on W. slope.  
9.00 Old road bearing NW. and SE.  
10.00 Wash, 10 lks. wide, course S.  
Ascend 240 ft. on E. slope.  
26.50 Long rocky spur, slopes S.  
Descend 285 ft. on W. slope.  
39.00 Wash, 5 lks. wide, course S. Thence over S. slope.  
40.04 Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground, on bed-rock, supported by a mound of stone for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S 11

S 14  
1915

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

A cross (x) and B O 11 marked on a granite stone 6x5x4 ft. above ground, brs. N. 88° W., 43 lks. dist.,

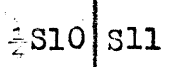
- 40.10 Wash, 10 lks. wide, course SE. for 1 ch.; thence S. Ascend 125 ft. on E. slope.  
45.90 Long spur, slopes S. A mine and buildings bear N. 33° W., about 20 chs. dist.; a cabin brs. N. 40° W. about 23 chs. dist. Descend 150 ft. on W. slope.  
54.00 Wash, 10 lks. wide, course S. Ascend 30 ft., over E. slope.  
61.60 Spur, slopes S. Descend 175 ft. over W. slope.  
74.80 Gulch, course S. Ascend 85 ft. over E. slope.  
80.08 The cor. of secs. 10, 11, 14 and 15 on spur, slopes S. 10° W.  
Land, mountainous.  
Soil, rocky with scanty loam, 4th rate.  
Undergrowth, scattering palo verde and cactus.  
No timber.

- N. 0° 1' W. bet. secs. 10 and 11.  
Over mountainous land, thru. scattering brush.  
Ascend on top of spur, slopes S. 10° W.  
3.00 Leave top of spur from NNW to S. 10° W. Descend 15 ft. on E. slope of same.  
7.50 Wash, 5 lks. wide, near head, course SE. Asc. 465 ft. on S. slope.  
31.25 Top of rocky hill, sloping in all directions.  
Descend 125 ft. over N. slope of hill, to  
40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in

Subdivision of Township 12 North, Range 9 West. 13.

Chains.

the ground for  $\frac{1}{4}$  sec.cor., marked on brass cap,



1915

from which,

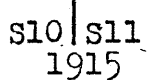
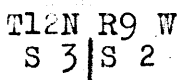
A cross (x) B O 10 on a granite boulder, 6x4x2 ft. above ground bears N.50°W., 5 lks. dist.

On top of this boulder I raise a mound of stone, 2 ft. base, 1 1/2 ft. high.

61.05 Descend 650 ft. over rough N. slope of hill, broken by cliffs. Foot of hill brs. NE. and SW. Thence across dry channel of N. fork of Santa Maria river, 150 lks. wide, course SW.

Ascend 145 ft. over bluffs, bearing NE and SW. facing the river.

80.00 Set an iron post 3 ft. long, 2 ins. in ground, supported by a mound of stone for cor. of secs. 2, 3, 10 and 11, marked on brass cap,



1915

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

Land, mountainous.

Soil, rocky, with scanty loam, 4th rate.

Undergrowth, scattering palo verde, catclaw and cactus.

No timber.

40.00 N.89° 49' E., on a random line, bet. secs. 2 and 11. Set temp.  $\frac{1}{4}$  sec. cor.

80.08 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence,

S.89° 53' W., on a true line, bet. secs. 2 and 11.

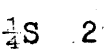
Over mountainous land, thru scattering brush.

Ascend 485 ft., over E. slope.

28.50 Ridge, brs. N. and S.

Descend 140 ft., over W. 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., marked on brass cap,



S 11  
1915

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

56.03 Descend 195 ft. over W. slope, to

Edge of bluff, brs. N. and S. facing river.

Descend 560 ft. to river.

61.12 Intersect E. side line of Turnbeaugh patented mining claim, survey No. 1741, at 1.30 chs. S.25° 36' W. from cor. No. 4 thereof. Thence across said claim.

70.25 Foot of bluffs. Cross dry channel of N. fork of Santa Maria river, 100 lks. wide, 1 ft. deep, course S.10° W. From W. side of river, ascend 135 ft. over rocky E. slope to cor.

71.21 Intersect W. side, side of Turnbeaugh Mining Claim at 5.67 chs. S.25° 36' W. from cor. No. 1 thereof. Leave patented mineral land.

80.08 The cor. of secs. 2, 3, 10 and 11.

Land, mountainous.

Soil, rocky, with very scanty loam, 4th rate.

14. Subdivision of Township 12 North, Range 9 West.

Chains

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

N.0°1'W., bet.secs. 2 and 3.

Over mountainous land, thru.scattering brush.

Ascend 150 ft., over broken rocky E. slope.

10.00 Point of rocky spur from small butte, about 10 chs.W.

Descend 275 ft. over steep NE. slope.

15.00 Foot of slope brs.NW. and SE. Cross dry channel of N.fork of Santa Maria river, 150 lks.wide, 1 ft. deep, course SE.

Ascend 475 ft. over broken and precipitous S' slope.

22.77 Intersect W. side line of Pocahontas Patented Mining claim, survey No.1938, at 23 lks.S.28°1'E. from cor.No.1 thereof. Thence across patented mineral land.

26.02 U.S.Mineral Monument No.1224 brs.W. 6.50 chs.dist.

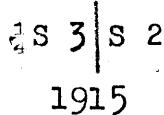
29.66 Rocky spur, slopes SW.

Descend 50 ft. over irregular W1 slope to 1/4 sec.cor.

39.43 Intersect E. side line of Goodenuff patented mining claim, Survey No.1224, at 7.98 chs. N.23°38'W. from cor.No.3 thereof, and S.23°38'E. from cor.No.4 thereof.

Leave patented mineral land.

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



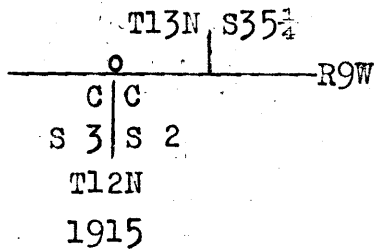
and raise a mound of stone 3 ft. base, 1 1/2 ft. high, W. of cor.

Ascend 35 ft. on S. slope.

42.50 Spur, slopes W. Descend 130 ft. on NW slope.

61.44 Intersect 3rd.Std.Parallel N., 7.48 chs. N89°59'W of the reestablished std. 1/4 sec.cor. of sec.35, T.13 N., R.9 W., described in book "B." At point of intersection,

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



and raise a mound of stone, 3 ft. base, 2 ft high, S. of cor.

Land, mountainous.

Soil, rocky with very scanty loam, 4th rate.

Undergrowth, scattering palo verde, cactus and catclaw.

No timber.

E.E.W.

H.N.B.

From cor. of secs.27, 28, 33 and 34 hereinafter described,

S.0°2' E. on a true line, bet.secs.33 and 34.

Over mountainous land, thru.scattering brush.

Ascend 40 ft. on N. slope, to

2.40 Top of spur, slopes NE. from S. Thence on top of spur, slopes N. from SW. Thence on top of spur. Ascend 30 ft.

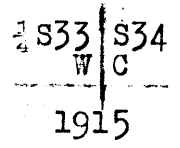
12.90 Leave top of spur, slopes N. from SW. Descend 40 ft. on SE.slope to

21.85 Wash, 20 lks.wide, 4 ft. deep, course NE. Thence along W.slope to



Subdivision of Township 12 North, Range 9 West 15.

- Chains
- 26.05 Branch of same wash, 8 lks.wide, 2 ft.deep, course NW. Ascend 200 ft. on NE.slope.
- 33.80 Spur, slopes NW.Desc.70ft.on SW.slope.
- 40.00 Point for  $\frac{1}{4}$  sec.cor. falls on insecure ground,where a monument would be liable to be destroyed.
- 40.11 Same wash noted at 21.85 ch.station, 25 lks.wide, 3 ft. deep, course NW.
- 41.00 Set an iron post 3 ft.long, 1 in. in diam., 12 ins. in the ground,on bed rock,supported by a mound of stone, for W C to the  $\frac{1}{4}$  sec.cor., marked on brass cap,

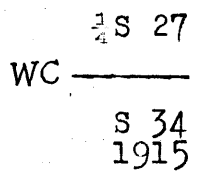


and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high,W.of cor.

- Ascend 100 ft. on NE slope.
  - 49.60 Spur, slopes NE. Continue along NE. slope. Ascend 125 ft. to
  - 57.45 Spur, slopes NE. Descend slightly to
  - 59.46 Wash, 8 lks.wide, 4 ft. deep,course NE. Ascend 660 ft.,over NW. slope to sec.cor.
  - 62.70 Cliff 30 ft.high,brs.E and W.
  - 70.17 Cliff, 75 ft. high, brs.NW. and SE.
  - 79.10 Cliff,75 ft.high, brs.E. and W.
  - 80.00 Set the cor.of secs, 3,4,33 and 34, as described in Book "A." From this cor. improvements belonging to the "Big Stick" mine bear as follows:  
Bunk house N. 27°W.  
Mill, N.26°W.
- From this cor. D. C.Thorne's ranch house brs.N.  $\frac{3}{4}$ °E.  
Land, mountainous.  
Soil, sandy and rocky, 4th rate.  
Undergrowth,scattering palo verde, greasewood,catclaw,mesquite and cactus.  
No timber.

H.N.B.

- J.G.C.  
From the cor.of secs.27,28,33 and 34, hereinafter described,  
East,on a random line, bet. secs. 27 and 34.
- 40.00 Set temp. $\frac{1}{4}$  sec.cor.
  - 80.00 Intersect N. and S-line, 12 lks.N.of the cor. of secs.26, 27, 34 and 35.
- Thence,  
N.89°55'W., on a true line,bet. secs.27 and 34.  
Over mountainous land, thru.scattering brush.  
Descend 185 ft. on SW.slope,to
- 23.00 Leave mountainous and enter rolling land,bearing NW. and SE. Descend 35 ft.,over gradual SW.slope.
  - 26.00 Road brs.NW. and SE. Extends from mines on the Santa Maria river, east to Date Creek station.
- Point for  $\frac{1}{4}$  sec.cor. falls on low bottom,adjacent to wash, where a monument would be liable to be carried away by water; therefore, at
- 38.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground for W C to  $\frac{1}{4}$  sec.cor., marked on brass cap,



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

- 38.20 Foot of slope, brs.NW. and SE. Leave rolling land,and enter level botom land, bearing NW. and SE., which is

16. Subdivision of Township 12 North, Range 9 West.

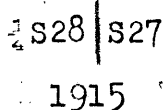
Chains.

- subject to overflow from wash.
- 40.00 True point for  $\frac{1}{4}$  sec.cor. in unsafe location for setting post.
- 66.50 Center of wash, 300 lks.wide, 3 ft. deep, course NW.
- 69.60 Bank of same wash, brs.NW. and SE. Thence ascend slightly along N.slope.
- 76.70 Wash, 2 ft. deep, 20 lks.wide, course N. Ascend 25 ft.to
- 80.00 The cor.of secs.27, 28, 33 and 34. Land, mountainous, rolling and level. Soil, coarse, generally decomposed granite, and rocky, 3rd rate. Undergrowth, scattering palo verde, catclaw, mesquite, greasewood, cactus and Joshua trees. No timber.

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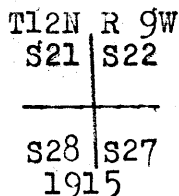
N.0° 2' W., bet. secs.27 and 28.  
Over rolling land, thru.scattering brush.  
Descend 40 ft.to

- 4.30 Wash, 25 lks.wide, 5 ft. deep, course W. Thence over level bottom land, subject to overflow, brs.NW and SE.
- 6.90 Center of wash, 255 lks.wide, 4 ft. deep, course W. Leave level land, and enter rolling land, sloping west.
- 19.30 Wash, 15 lks.wide, 2 ft. deep, course W.
- 22.80 Wash, 10 lks.wide, 3 ft. deep, course W.
- 25.50 Wash, 10 lks.wide, 2 ft. deep, course SW.
- 26.90 Road brs.NW. and SE.
- 40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec.cor., marked on brass cap,



and raise a mound of stone 2 ft.base,  $1\frac{1}{2}$  ft. high, W, of cor,  
Continue over rolling W.slope, ascending gradually to sec. cor.

- 49.90 Wash, 10 lks.wide, 1 ft. deep, course W.
- 58.90 Wash, 20 lks.wide, 10 ft. deep, course W.
- 60.50 Wash, 8 lks.wide, 2 ft. deep, course W.
- 66.20 Wash, 30 lks.wide, 10 ft. deep, course SW. Thence over SW. slope.
- 74.60 Wash, 15 lks.wide, 6 ft. deep, course SW.
- 80.00 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, marked on brass cap,



and raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft. high, W, of cor.  
Land, heavily rolling.  
Soil, coarse, sandy and gravelly, 3rd rate.  
Undergrowth, scattering palo verde, greasewood, catclaw, mesquite, cacti and Joshua trees.  
No timber.

J.G.C.

- 
- L.E.W.  
S.89° 55' E., on a random line, bet. secs. 22 and 27.
- 40.00 Set temp. $\frac{1}{4}$  sec.cor.
  - 80.04 Intersect N.and S. line, 12 lks.S. of the cor.of secs.22, 23, 26 and 27.

Subdivision of Township 12 North, Range 9 West, 17.

Chains.

- Thence, West, on a true line, bet. secs. 22 and 27. Over level bottom land, brs. NW. and SE., thru scattering brush.
- 2.10 Foot of steep E. slope, brs. NW. and SE. Leave level, and enter mountainous land. Ascend 300 ft. on E. slope.
- 21.75 Spur, slopes N. 20° W. Descend 185 ft.
- 26.80 Gulch, 10 lks. wide, course NW. Ascend 75 ft. on NE. 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., marked on brass cap,

$\frac{1}{4}$ S 22

S 27  
1915

- and raise a mound of stone 2 ft. base, 1  $\frac{1}{2}$  ft. high, N. of cor.
- Descend 150 ft., over steep rocky N. slope, to
- 48.00 Wash, 10 lks. wide, course N. Leave mountainous and enter rolling land. Over rolling N. slope, descending gradually.
- 61.90 Wire fence brs. N. and S., enclosing pasture of about 420 acres.
- 64.00 Wash, 5 lks. wide, from SE., course N. Leave rolling, and enter mountainous land. Ascend 135 ft.
- 74.20 Spur, slopes NW. Descend 75 ft.
- 80.04 The cor. of secs. 21, 22, 27 and 28. Land, level, rolling and mountainous. Soil, sandy and rocky, with scanty loam, 4th rate. Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus. No timber.

-----

N. 0° 2' W., bet. secs. 21 and 22. Over mountainous land, thru scattering brush. Ascend 25 ft. over S. slope.

- 2.50 Spur, slopes SW. from SE. Descend 300 ft. on N. slope.
- 20.00 Wash, 15 lks. wide, course N. 10° W. from SE. Descend 60 ft. over NW. slope.
- 24.50 Foot of slope, brs. E. and W. Leave mountainous land. Descend slightly across gravelly high water channel of Santa Maria river, brs. E. and W.
- 30.00 Left or south bank of normal channel Santa Maria river, brs. E. and W. Thence across normal channel of river 250 lks. wide, 8 ins. deep, course W., now dry.
- 32.50 Right or north bank of normal river channel, brs. E. and W. Leave river channel and bottom. Ascend 20 ft. to
- 36.00 Rim or top of bank, brs. E. and W. Enter level bench land.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

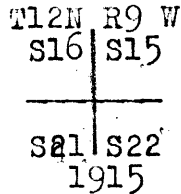
$\frac{1}{4}$ S 21 | S 22

1915

- Dig pits 18x18x12 ins., N. and S. of post, 3 ft dist., and raise a mound of earth 3  $\frac{1}{2}$  ft. base, 1  $\frac{1}{2}$  ft. high, W. of cor.
- 46.45 Ascend bank 15 ft. high, bearing E. and W. Thence over level land, to sec. cor.
- 52.90 Road brs. NE. and SW.
- 68.70 Same road brs. N. 2° W. and S. 2° E.
- 79.00 Same road brs. NE. and SW.
- 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, marked on brass cap,

18. Subdivision of Township 12 North, Range 9 West.

Chains.



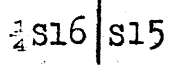
and dig pits 18x18x12 ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor. Land, mountainous, rolling and level. Soil, in mountainous land, rocky and gravelly, with scanty loam, 4th rate; north of river, gravelly, with coarse loam, 2nd rate. Undergrowth, scattering greasewood, palo verde, catclaw and mesquite. No timber.

- 40.00 East, on a random line, bet. secs. 15 and 22. Set temp.  $\frac{1}{4}$  sec. cor.
- 80.06 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 14, 15, 22 and 23. Thence, N.  $89^{\circ}56'$  W., on a true line, bet. secs. 15 and 22. Over rolling land, thru. scattering brush. Descend gradually over SW. slope.
- 25.60 Road brs. N. and S.
- 32.35 Rim or top of bank. 80 ft. high, brs. N. and S. facing the river.
- 34.50 Foot of bank; enter level river bottom land.
- 35.60 Wire fence brs. N. and S. Enter Henry Williams' alfalfa field, bearing N. and S.
- 40.03 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,
- S 15
- 
- S 22  
1915
- Dig pits 18x18x12 ins., E. and W. of post, 3 ft. dist., and and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.
- 43.00 Henry Williams' house brs. N.  $23^{\circ}$  W. about 15 chs. dist. Wire fence brs. N. and S. Leave cultivated land, bearing N. and S. Continue over level river bottom land.
- 47.00 Wire fence brs. NW. and SE.
- 50.00 Edge of gravelly high water channel of north fork of Santa Maria river, bearing NW and SE. Thence over gravelly and rocky river bed, course SE.
- 59.35 Left or E. bank of normal channel of north fork of Santa Maria river, 130 lks. wide, 8 ins. deep, course SE. Thence across dry channel.
- 61.65 Right or W. bank of normal channel of river. Leave channel and enter level bottom land.
- 66.80 Road brs. NE. and SW.
- 72.75 Leave level bottom land. Ascend bank 25 ft. high, bearing NW. and SE., and at top of bank; enter level bench land.
- 80.06 The cor. of secs. 15, 16, 21 and 22, from which Henry Williams' house brs. N.  $68\frac{1}{2}^{\circ}$  E. Land, rolling and level. Soil, sandy loam in lowest bottom land; 1st rate. In bench land, coarse, sandy and gravelly; 2nd and 3rd rate. Undergrowth scattering mesquite and palo verde. No timber.

Subdivision of Township 12 North, Range 9 West. 19.

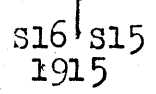
Chains.

- N.0°2'W., bet. secs. 15 and 16.
- Over level bench land, thru scattering brush.
- 0.95 Descend bank, 15 ft. high, brs. NW. and SE.
- Enter level bottom land adjacent to Bridle Creek.
- 10.60 Wash, 80 lks. wide, course SE.
- 23.20 Bridle Creek, 185 lks. wide, 5 ft. deep, course E.
- 31.70 Wire fence brs. E and W., enclosing D.C. Thorne's holding.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



1915

- Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W of cor.
- Leave level land. Ascend gradually over rolling SW. slope.
- 40.68 Ditch, course SW., over rolling SW. slope.
- 46.00 D.C. Thorne's house brs. E 4.00 chs. dist.
- 48.80 Wire fence brs. NE and SW. Leave D.C. Thorne's enclosure.
- Leave rolling and enter mountainous land, brs. NE. and SW.
- Ascend 80 ft.
- 59.00 Spur, slopes SW.
- Descend 40 ft.
- 62.00 Wash, 20 lks. wide, course SW. from N. 1° E. Thence along W. side of wash. Ascending.
- 69.00 Same wash from NW. to S. 1° E.
- Ascend 115 ft. over W. slope.
- 80.00 On W. side of spur, sloping S 5° E. at about 50 lks. W of top.
- Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, marked on brass cap,

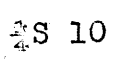


1915

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

Land, level, rolling and mountainous.  
 Soil, in bottom land, sandy and gravelly; in mountainous land, rocky and sandy; 2nd and 3rd rate.  
 Undergrowth, scattering mesquite, catclaw, palo verde, and greasewood.  
 No timber.

- S. 89° 56' E. on a random line, bet. secs. 10 and 15.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.04 Intersect N. and S line, 12 lks. N. of the cor. of secs. 10, 11, 14 and 15.
- Thence,
- N. 89° 51' W., on a true line, bet. secs. 10 and 15.
- Over mountainous land, thru scattering brush.
- Descend 315 ft. over irregular SW. slope.
- 33.50 Foot of slope, brs. N. and S. Leave mountainous and enter level bottom land, bearing N. and S.
- 40.02 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,



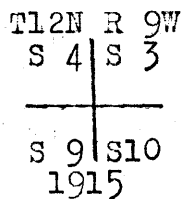
S 15  
1915

Dig pits 18x18x12 ins., E. and W. of post, 3 ft. dist., and

20. Subdivision of Township 12 North, Range 9 West.

Chains. raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
 43.50 Left or E. bank of north fork of Santa Maria river, 15 ft. high, brs. N. and S. At foot of bank, enter river bed.  
 46.80 Center of running water 220 lks. wide, 6 ins. deep, course S. Thence over river bed.  
 51.00 Right or west bank of river, brs. N. and S. Leave level river bed. Ascend 260 ft. on irregular E. slope.  
 79.50 Spur, slopes S.  $5^{\circ}$  E. from NW. Descend 8 ft.  
 80.04 Thence cor. of secs. 9, 10, 15 and 16. Land, mountainous and level. Soil, rocky and sandy in mountainous land, 4th rate; in bottom land, gravelly, with sandy loam, 2nd rate. Undergrowth, scattering palo verde, greasewood and mesquite. No timber except scattering cottonwood along the river.

N.  $0^{\circ}$  2' W., bet. secs. 9 and 10. Over mountainous land, thru scattering brush. Ascend along SW. slope.  
 1.20 Spur, slopes S.  $5^{\circ}$  E. from NW. Thence along E. and SE. slope broken by heads of numerous gulches and ravines, course E. and SE., gradually ascending.  
 35.25 Wash, 20 lks. wide, 10 ft. deep, course S.  $20^{\circ}$  E. Ascend 80 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., marked on brass cap,  
 $\frac{1}{4}$  S9 | S10  
 1915  
 and raise mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor. Ascend 105 ft.  
 45.60 Spur, slopes SE. Descend 135 ft.  
 59.00 Wash, 20 lks. wide, course SE. base 2 ft. high, 1. Ascend 90 ft., over W. slope to sec. cor. Descend 90 ft. over E. slope, to sec. cor.  
 62.10 Old road, brs. NW. and SE.  
 73.40 Same road brs. NE. and SW.  
 80.00 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap,



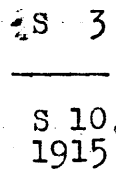
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Land, mountainous.  
 Soil, rocky, with scanty loam, 4th rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw and cactus.  
 No timber.

S  $89^{\circ}$  51' E., on a random line, bet. secs. 3 and 10.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 2, 3, 10 and 11.  
 Thence, N.  $89^{\circ}$  48' W., on a true line, bet. secs. 3 and 10. Over mountainous land, thru scattering brush. Ascend 235 ft. on E. slope.  
 9.50 Spur from butte about 8 chs. N., slopes S.  $20^{\circ}$  E. Ascend 70 ft. on broken S. slope to  
 24.50 Spur, slopes S. from ridge. Thence along broken S. slope of ridge, near top.

Subdivision of Township 12 North, Range 9 West, 21.

Chains.

- 35.00 Ridge, brs. NE. and SW. Thence along N. slope of ridge, near top.
- 39.99 Same ridge, brs. NW\* and nearly E. Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,

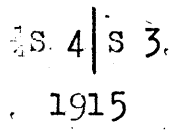


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

- 45.40 Descend 90 ft. over SW. slope of ridge, to Wash, 10 lks. wide, course S. for 4 chs., thence S. 80° W. Ascend 70 ft.
- 51.00 Spur from ridge, slopes SE. Descend 60 ft., over S. slope.
- 62.35 Wash, 4 lks. wide, course SE. for 6 chs., thence S. 3° W. Ascend 100 ft.
- 69.00 Spur, slopes SE. Descend 25 ft.
- 73.00 Head of gulch, course S, Ascend 20 ft. over SE. slope.
- 76.00 Spur, slopes S. Road brs. NE. and SW. Descend 70 ft. over W. slope.
- 79.98 The cor. of secs. 3, 4, 9 and 10. Land, mountainous. Soil, rocky with scanty loam, 4th rate. Undergrowth, scattering palo verde, greasewood, catclaw, and cactus. No timber.

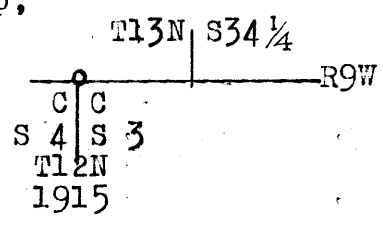
N. 0° 2' W., bet. secs. 3 and 4.  
 Over mountainous land, thru. scattering brush.  
 Along W. slope.

- 4.25 Rim or top of steep bank, 50 ft. high, brs. NE and SW.
- 6.50 Foot of bank, wash 100 lks. wide, course SW. Ascend 80 ft. over broken S. slope.
- 17.30 Spur, slopes SE. Hoist of Gold Standard mine brs. N. 30 1/2° E. about 20.00 chs. dist. Descend 50 ft.
- 18.80 Wash, from N. 5° W., course E. for 4 chs., thence SW. Ascend 150 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., marked on brass cap,



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

- 54.00 This cor. falls among large granite boulders on W. slope. Thence along rocky and broken W. slope. Wash, 15 lks. wide, 4 ft. deep, course SW. Ascend 145 ft. to
- 61.42 Intersect 3rd. Std. Par. N., 7.69 chs. N. 89° 59' W. of the re-established standard  $\frac{1}{4}$  sec. cor. of sec. 34, T. 13 N., R. 9 W., described in Book "B." At point of intersection, Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs. 3 and 4, marked on brass cap,



and raise a mound of stone, 3 ft. base, 2 ft. high, S of cor.

## 22. Subdivision of Township 12 North, Range 9 West.

Chains.

Land, mountainous.  
Soil, rocky, with scanty loam, 4th rate.  
Undergrowth, scattering palo verde, greasewood, catclaw and  
cactus.  
No timber.

L.E.W.

H.P.

From cor. of secs. 28, 29, 32 and 33, hereinafter described,  
South on a random line, bet. secs. 32 and 33.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.79.78 Intersect S bdy. of Tp., 14 lks. E. of the cor. of secs. 4, 5,  
32 and 33, described in Book "A."

Thence,

N.  $0^{\circ}6'E.$ , on a true line, bet. secs. 32 and 33.Over mountainous land, thru. scattering brush. Descend 450  
ft. over cliffs on NW. slope of canyon wall.19.30 Canyon, course N.  $20^{\circ}E.$  Ascend 91 ft. over rocky broken SE  
slope of canyon wall.29.84 Rim of canyon, brs. NW. and SW. Descend 125 ft. over NE.  
slope of canyon wall, to39.89 Set a granite stone 6x8x16 ins., 12 ins. in the ground, for  
 $\frac{1}{4}$  sec. cor., marked $\frac{1}{4}$  on W. face,and raise a mound of stone, 3 ft. base, 2 ft. high, W. of  
cor.

Continue descent over NE. slope of canyon wall.

Descend 425 ft. to

64.30 Begin to ascend E. slope of canyon wall. Ascend 60 ft. to

72.30 Rim of canyon, brs. NNW. and SSW. Descend 180 ft. over  
E. slope on W. wall of canyon, course N.

79.78 The cor. of secs. 28, 29, 32 and 33, hereinafter described.

Land, mountainous.

Soil, rocky, 4th rate.

Undergrowth, scattering palo verde, greasewood, scrub oak,  
and cactus.

No timber.

Scattering patches of coarse grass.

H.P.

H.N.B.

From cor. of secs. 28, 29, 32 and 33, hereinafter described,  
East, bet. secs. 28 and 33.

Over mountainous land, thru. scattering brush.

Descend 70 ft. over E. slope on W. wall of canyon.

4.40 Wash, 20 lks. wide, 6 ft. deep, course N. Ascend 20 ft.

6.50 Spur, slopes N. Continue on W. wall of canyon.

Descend 330 ft. over broken NE. slope to  $\frac{1}{4}$  sec. cor.17.97 Big Stick mill brs. N.  $3^{\circ}W.$ , about 65 chs. dist.40.00 Set an iron post 3 ft. long, 1 in. in diam., 6 ins. in the  
ground on bedrock, in a mound of stone and earth, 4 ft.  
base 20 ins. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

S 28

S 33

1915

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

Descend 120 ft. on E. slope.

53.70 Wash, 10 lks. wide, 6 ft. deep, course NE.

Descend 40 ft. along N. slope. to

64.20 Wash, 20 lks. wide, course NE. Ascend along N. slope.

78.30 Spur, slopes NE.

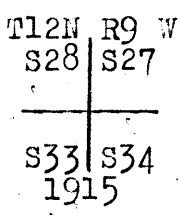
Descend 15 ft.



Subdivision of Township 12 North Range 9 West. 23.

Chains  
80.00

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, marked on brass cap,



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

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

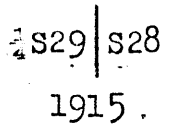
J.G.C.

From cor. of secs. 28, 29, 32 and 33, hereinafter described, N. 0° 2' W., bet. secs. 28 and 29.

Over mountainous land, thru. scattering brush.

Over NE. slope of W. wall of canyon, course N. Descend 350 ft. to

- 18.23 Descend sandstone cliff, 30 ft. high, brs. E. and W. Thence descend 40 ft. to
- 24.75 Descend sandstone cliff 30 ft. high, bearing NW. and SE. Thence descend 60 ft. to
- 29.06 Gulch, 15 lks. wide, 6 ft. deep, course NW. in bottom of canyon. Ascend 40 ft.
- 34.25 Spur, slopes NW. Descend 70 ft.
- 37.35 Gulch, 10 lks. wide, 5 ft. deep, course NW. Ascend 75 ft.
- 39.35 Spur slopes W. Descend.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,

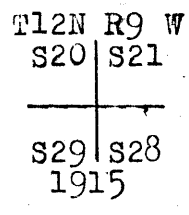


and raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

From this cor., U.S. Mineral Monument No. 1260 brs. N. 69° 50' W., 33.54 chs. dist.

Descend 120 ft. over NW. slope.

- 52.50 Santa Maria river, running water, 200 lks. wide, 6 ins. deep, course SW. Ascend 220 ft. over SE. slope.
- 60.00 Big Stick mill brs. E. about 12.00 chs. dist.
- 77.13 Ridge, brs. E. and W. Descend 120 ft. on N. slope, into box canyon.
- 80.00 Set an iron post 12 ins. in diam., 3 ft. long, 24 ins. in the ground for cor. of secs. 20, 21, 28 and 29, marked on brass cap,



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

Land, mountainous.  
Soil, rocky, with scanty loam and shallow, 4th rate.  
Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus.  
No timber, except scattering mesquite and willow along river.

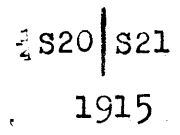
## 24. Subdivision of Township 12 North, Range 9 West.

Chains.	
	East, on a random line, bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect N. and S <sup>u</sup> line, 19 lks. N. of the cor. of secs. 21, 22, 27 and 28.
	Thence, N. $89^{\circ}52'$ W., on a true line, bet. secs. 21 and 28. Over mountainous land, thru. scattering brush. Ascend 70 ft. on SE. slope.
10.00	Spur, slopes SW. Descend 80 ft. on W. slope.
16.00	Head of gulch, course S. Ascend 130 ft. on SE. slope.
21.90	Ridge, brs. NE <sup>s</sup> and SW. Descend 110 ft. on NW. slope, to
36.75	Big Stick Mine brs. N. Descend 60 ft. on NW. slope.
40.01	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground on bed rock, in a mound of earth and stone, 3 ft. base, 15 ins. high, for $\frac{1}{4}$ sec. cor., marked on brass cap,  $\frac{1}{4}$ S 21  S 28 1915  and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Descend 20 ft.
41.20	Ore track from Big Stick Mine brs. N. $60^{\circ}$ E. and S. $60^{\circ}$ W. Descend 30 ft.
43.40	Gulch, 8 lks. wide, 3 ft. deep, course N. Ascend 20 ft.
44.60	Ore track above noted, brs. NW. and SE. Ascend 25 ft.
45.85	Spur, slopes NW. Descend 200 ft. to river.
51.75	Big Stick Mine brs. N. $79^{\circ}$ E.
52.80	Ore track, above noted, brs. NE. and SW. Extends SW. to Big Stick Mill about 20 chs. dist.
55.20	Road brs. N. and S.
58.50	Top of cliff, 60 ft. high, brs. N. and S. facing river.
60.65	Santa Maria river, running water, 150 lks. wide, 1 ft. deep, course SW. Ascend 90 ft.
64.65	End of ridge, brs. NW. and SE., sloping SE. Descend 60 ft.
66.45	Wash, 30 lks. wide, course SE. from WNW. Ascend 160 ft. along N. slope of S. wall of box canyon.
76.85	Point of short spur, slopes N. from ridge. Descend 80 ft. on N. slope, to
80.02	The cor. of secs. 20, 21, 28 and 29. Land, mountainous. Soil, rocky with scanty loam, 4th rate. Undergrowth, scattering palo verde, greasewood, catclaw, mesquite, cactus and willow. No timber, except scattering willow and cottonwood along river.
	-----
	N. $0^{\circ}2'$ W., bet. secs. 20 and 21. Over mountainous land, thru. scattering brush. Descend 10 ft. over N. slope to
0.30	Wash, 30 lks. wide, 3 ft. deep, course E. in box canyon. Ascend 285 ft. on SE. slope.
12.40	Spur, slopes E. thence along E. slope to
22.20	Spur, slopes SE. Descend 90 ft. on NE. slope.
29.30	Wash, 10 lks. wide, 6 ft. deep, course SE. Ascend 190 ft. on S. slope.
38.80	Spur, slopes E. Descend 10 ft. to

Subdivision of Township 12 North, Range 9 West. 25.

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., marked on brass cap,



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

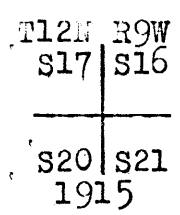
49.65 Descend 60 ft. on NE. slope. Wash, 15 lks. wide, 3 ft. deep, course SE. Ascend 25 ft.

54.00 Spur, slopes SE. Descend 105 ft. on N. slope.

59.35 Wash, 25 lks. wide, course E. Ascend 225 ft. on S. slope.

70.50 End of short spur, slopes SW. Ascend 30 ft. on SW. slope.

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



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

Land, mountainous.  
Soil, rocky and loose, decomposed granite, dry and coarse, 4th rate.  
Undergrowth, scattering palo verde, greasewood, catclaw and mesquite.  
No timber.

40.00 S. 89° 52' E., on a random line, bet. secs. 16 and 21. Set temp.  $\frac{1}{4}$  sec. cor.

80.04 Intersect N. and S<sup>w</sup> line, 12 lks. S. of the cor. of secs. 15, 16, 21 and 22.

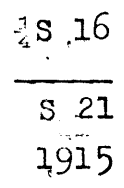
Thence, N. 89° 57' W. on a true line, bet. secs. 16 and 21.

Over rolling land, thru scattering brush. Along gentle S. slope. Ascend gradually.

30.00 Low spur, slopes SE. Descend 75 ft.

35.00 Wash, 15 lks. wide, 3 ft. deep, course S. Ascend 90 ft. 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., marked on brass cap,



and raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor. Ascend 25 ft.

47.80 Spur, slopes S. Descend 85 ft.

55.15 Wash, 15 lks. wide, 2 ft. deep, course S. 30° E. Ascend 330 ft., over E. and NE. slope.

78.70 Ridge, brs. NW. and SE. Descend 10 ft.

80.04 The cor. of secs. 16, 17, 20 and 21.

Land, rolling and mountainous.  
Soil, rocky, with loose, coarse sand; 4th rate.  
Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus.  
No timber.

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26. Subdivision of Township 12 North, Range 9 West.

Chains

- N. 0°2'W., bet. secs. 16 and 17.
- Over heavily rolling land, thru scattering brush.
- Ascend 15 ft., over SW. slope.
- 2.00 Ridge, brs. NW. and SE.
- Descend 255 ft. over NE. slope.
- 31.35 Wash, 15 lks. wide, 2 ft. deep, course E.
- Ascend 40 ft., over S. slope.
- 35.10 Spur, slopes SE. Descend 5 ft.
- 38.47 Wash, 10 lks. wide, course E. Ascend slightly.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$  S17 | S16

1915

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

- Ascend 30 ft., over S. slope.
- 42.00 Spur, slopes E.
- Descend 170 ft.
- 49.90 Wash, 30 lks. wide, 4 ft. deep, course E.
- Ascend 100 ft. on SE. slope.
- 56.55 Spur, slopes E.
- Descend 200 ft. on NW. slope, to
- 67.40 Wash, 40 lks. wide, 10 ft. deep, course NE. Ascend slightly.
- 68.50 Spur, slopes E. Descend 120 ft. on N. slope.
- 73.50 Foot of slope, brs. E\* and W. Enter level land.
- 76.86 Old road brs. NW. and SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 8, 9, 16 and 17, marked on brass cap,

T12N R 9W

S 8 | S 9

S17 | S16

1915

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

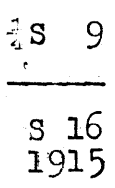
Land, heavily rolling, mountainous and level.  
Soil, dry, coarse, loose, decomposed granite and rocky, 4th rate.  
Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus.  
No timber.

- 
- S. 89°57'E., on a random line, bet. secs. 9 and 16.
  - 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
  - 80.02 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 9, 10, 15 and 16.
  - Thence,
  - West, on a true line, bet. secs. 9 and 16.
  - Over heavily rolling land, thru scattering brush.
  - Descend 35 ft.
  - 2.60 Wash, 10 lks. wide, 3 ft. deep, course S.
  - Ascend 60 ft.
  - 9.20 Spur, slopes S.
  - Descend 125 ft. on NW. slope.
  - 21.00 Wash, 40 lks. wide, 4 ft. deep, course SW. Ascend 60 ft.
  - 23.20 Spur, slopes S. Descend 50 ft.
  - 27.00 Wash, 120 lks. wide, 15 ft. deep, course SE.
  - Ascend 100 ft. on E. slope.
  - 33.15 Spur, slopes S.
  - Descend 135 ft. on W. slope, to
  - 39.85 Wash, 30 lks. wide, 10 ft. deep, course SE.
  - 40.01 Point for  $\frac{1}{4}$  sec. cor. falls in this wash, where a monument would be liable to destruction; therefore, at

Subdivision of Township 12 North, Range 9 West. 27

Chains

40.52 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bedrock, in a mound of earth and stone, 2 ft. base, 10 ft. high for W.C. to the 1/4 sec. cor., marked on brass cap,



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

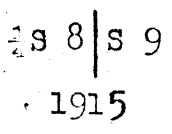
Ascend 40 ft.

- 43.30 Low spur, slopes S.
- 48.10 Descend 50 ft. on SW. slope to foot of slope brs. NW. and SE. Leave rolling and mountainous land, and enter level, bottomland, brs. SE and NW.
- 65.50 Dry channel of Bridle Creek, 60 lks. wide, 3 ft. deep, course S. 60° E.
- 80.02 The cor. of secs. 8, 9, 16 and 17. Land, rolling, mountainous and level. Soil, loose, coarse, decomposed granite and rocky, 4th rate. Undergrowth, mesquite, catclaw, palo verde, greasewood, cactus and hackberry. No timber.

N. 0° 2' W., bet. secs. 8 and 9.

Over level bottom land, thru. scattering brush.

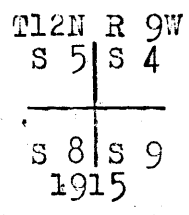
- 21.30 Dry channel of Bridle Creek, 200 lks. wide, 10 ft. deep, course S. 30° E. Continue in level bottom land.
- 29.40 Enter wash, course SSE. from N. Thence in same wash, 60 lks. wide, 10 ft. deep; ascend 30 ft. to
- 36.40 Bank of wash, brs. NNE. and S. Thence over level land, along west bank of wash.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap,



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

Descend 20 ft. from W. bank of wash, to

- 45.00 Reenter wash, 50 lks. wide, 6 ft. deep, course SSE. from N. Thence ascend slightly in wash.
- 50.00 Leave same wash, course SSE. from NW. Enter rolling land. Ascend 130 ft. over SW. slope.
- 63.25 Spur, slopes SE.
- 66.00 Descend 35 ft.
- 66.00 Wash, 15 lks. wide, 4 ft. deep, course E. Enter mountainous land.
- 80.00 Ascend 255 ft., over S. and SE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap,



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

Land, level, rolling and mountainous. Soil, loose, coarse, decomposed granite and rocky, 4th rate. Undergrowth, scattering mesquite, catclaw, palo verde and cactus. No timber.

## 28. Subdivision of Township 12 North, Range 9 West.

Chains. East, on a random line, bet. secs. 4 and 9.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.02 Intersect N. and S. line, 7 lks. S. of the cor. of secs.  
 3, 4, 9 and 10.  
 Thence,  
 S.  $89^{\circ}57'W.$ , on a true line, bet. secs. 4 and 9.  
 Over mountainous land, thru scattering brush.  
 Descend 70 ft. on W. slope.  
 5.50 Wash, 25 lks. wide, 2 ft. deep, course SE.  
 Ascend 100 ft.  
 8.70 Spur, slopes SE.  
 Leave mountainous and enter rolling land. Ascend 10 ft. to  
 24.00 Ridge, brs. N and SE. Descend 52 ft.  
 27.75 Wash, 25 lks. wide, 2 ft. deep, course S. Thence over S.  
 slope.  
 38.80 Wash, 30 lks. wide, 2 ft. deep, course SW. Ascend 6 ft. 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., marked on brass cap,

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

---

S 9  
1915

and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of  
 cor.  
 Ascend 20 ft.  
 41.50 Spur, slopes S.  
 Descend 55 ft.  
 43.75 Wash, 10 lks. wide, 2 ft. deep, course S.  
 Ascend 55 ft.  
 46.50 Spur, slopes SW.  
 Descend 150 ft. over W. slope.  
 56.00 Wash, 50 lks. wide, 30 ft. deep, course S.  
 Ascend 360 ft. on E. slope.  
 66.60 Spur, slopes SE. from WNW.  
 Descend 30 ft. along broken S. and SE. slope of spur.  
 80.02 The cor. of secs. 4, 5, 8 and 9.  
 Land, mountainous and rolling.  
 Soil, coarse sandy, and rocky, 4th rate.  
 Undergrowth, scattering palo verde, greasewood, wactlaw, m  
 mesquite and cactus.  
 No timber.

-----

N.  $0^{\circ}2'W.$ , bet. secs. 4 and 5.  
 Over mountainous land, thru scattering brush.  
 Ascend 80 ft. on SE. slope.  
 7.00 Rim of spur, brs. E and W. Thence over level top of spur, to  
 13.40 Rim of spur, brs. E and W. Leave level top of spur.  
 Descend 70 ft., over N. slope.  
 16.30 Gulch, 50 lks. wide, 6 ft. deep, course E.  
 Ascend 85 ft.  
 19.80 Spur, slopes E.  
 Descend 75 ft.  
 23.25 Gulch, 10 lks. wide, 4 ft. deep, course E.  
 Ascend 165 ft.  
 29.00 Spur, slopes E.  
 Descend 60 ft.  
 33.80 Gulch, 20 lks. wide, 3 ft. deep, course E.  
 Ascend 25 ft. to  
 40.00 Set an iron post 3 ft. long, 1 in. in diam., supported by  
 a mound of stone for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$ S 5 | S 4

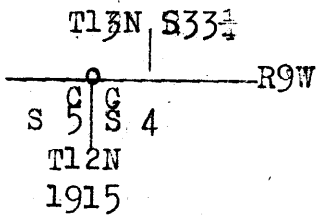
1915

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

Subdivision of Township 12 North, Range 9 West. 29.

Chains

- 51.65 Leave mountainous, enter rolling land, bearing E. and W. Descend 75 ft. along E. slope.
- Wash, 10 lks. wide, 1 ft. deep, course SE.
- Ascend 134 ft., over gradual SE. slope.
- 61.43 Intersect 3rd. Standard Parallel N. 77° 27' chs. N. 89° 59' W. of the reestablished sec. cor. of sec. 33, T. 13 N., R. 9 W., described in Book "B." At point of intersection, Set an iron post 3 ft. long, 2 ins. in diam., 2 ins. in the ground, supported by a mound of stone, for closing cor. of secs. 4 and 5, marked on brass cap,



and raise a mound of stone 3 ft. base, 2 ft. high, S. of cor.

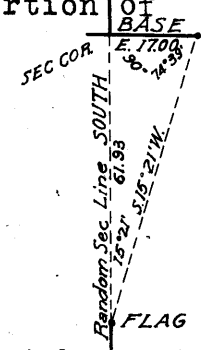
Land, mountainous and rolling.  
Soil, coarse sandy and rocky, 4th rate.  
Undergrowth, palo verde, catclaw, greasewood, mesquite and cacti.

J.G.C.

H.P.

From cor. of secs. 29, 30, 31, and 32, hereinafter described, South, on a random line, bet. secs. 31 and 32. On account of the rough, broken character of the surface on this line, triangulate the measurement over a portion of the line, as follows:

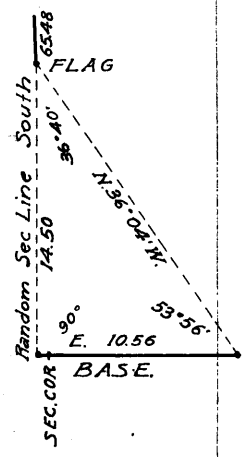
Set a flag on top of cliff S. of cor. of secs. 29, 30, 31 and 32, about 3/4 mile dist. Measure a base from said sec. cor. E. 17.00 chs. From E. end of base, flag brs. S. 15° 21' W. Included angles are 74° 39', 15° 21' and 90° 00', the sum of which is 180° 00'. Dist of flag from sec. cor. is therefore obtained by  
 Tang. 74° 39' x base or 3.64289 x 17 =



- 61.93 Flag point. Thence continue line and measurement by chaining.

- 65.48 Encounter cliffs, making chaining impracticable; therefore, make another triangulation, as follows:

Set instrument at this point.  
 Flag set on S. bdy. of Tp. visible from instrument, and set on random line projected, is found by measurement to be 7 lks. W. of the cor. of secs. 5, 6, 31 and 32, giving a true course for line bet. secs. 31 and 32 of S. 0° 3' E. To obtain dist. from 65.48 ch. station to S. bdy. of Tp. proceed as follows:  
 Leave flag at 65.48 ch. station. From flag on S. bdy. of Tp., measure a base E. 10.56 chs. From E. end of base flag at 65.48 ch. station brs. N. 36° 04' W. Included angles are, 53° 56', 90° 00' and 36° 04', the sum of which is 180° 00'. Dist. on random line is obtained by  
 Tang. 53° 56' x base or 1.37302 x 10.56 chs. = 14.50 chs., which added to 65.48 chs. =



- 79.98 Intersect S. bdy. of Tp., 7 lks. W. of cor. of secs. 5, 6, 31 and 32, described in Book "A." Return to cor. of secs. 29, 30, 31, and 32, hereinafter described, Thence,

30. Subdivision of Township 12 North, Range 9 West.

Chains.

- S. 0°3' E. on a true line, bet. secs. 31 and 32.  
Over mountainous land. Ascend 465 ft. along E. slope.
- 38.20 Begin descent over a steep cliff brs. NNE, and SSW.
- 39.99 Point for  $\frac{1}{4}$  sec. cor. falls on face of this cliff, where  
post could not be set; therefore at
- 40.83 At foot of cliff and at head of ravine, course NE.  
Set a granite stone 4x6x16 ins., 12 ins. in the ground  
for witness cor. to the  $\frac{1}{4}$  sec. cor., marked
- $\frac{1}{4}$  W C on W. face, and  
raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.  
Discontinue chain measurement.
- Ascend over cliffs, facing NE.
- 61.93 Flag point of triangulation, hereinbefore described, at  
top of cliffs. Thence by chain measurement. Ascend  
N. slope.
- 65.48 Flag point of triangulation hereinbefore described. Top  
of spur slopes NE. from SSW. Discontinue chain meas-  
urement.
- Descend over cliffs on E. slope of spur.
- 70.98 (Approx.) Ravine, course NE., near head. Ascend over  
cliffs, facing NW.
- 79.98 Intersect the cor. of secs. 5, 6, 31 and 32 on S. bdy. of Tp.,  
described in Book "A."  
Land, mountainous.  
No soil of value.  
Undergrowth, very scattering greasewood and cactus.  
No timber.

H.P.

H.N.B.

- From cor. of secs. 29, 30, 31 and 32, hereinafter described,  
East, on a true line, bet. secs. 29 and 32.  
Over mountainous land, thru scattering brush.  
Descend over E. slope.
- 0.85 Wash, 40 lks. wide, 4 ft. deep, course NW.  
Ascend 405 ft. over W. slope.
- 20.00 Spur, slopes N.  
Water mill brs. N. 34 $\frac{3}{4}$ ° E.  
Bunk house with same brs. N. 29° E.  
Descend 110 ft.
- 23.95 Gulch, 15 lks. wide, course N.
- 27.00 Spur, slopes NE.  
Descend 215 ft. on NE. slope. to
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 18 ins. in  
the ground, on bedrock, supported by a mound of stones  
for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$ S 29

S 32  
1915

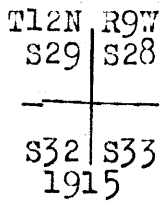
- and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of  
cor.
- Descend 60 ft.
- 41.45 Wash, 10 lks. wide, 10 ft. deep, course N.  
Ascend 160 ft. on NW. slope.
- 48.20 Spur, slopes N.  
Descend 25 ft.
- 49.25 Gulch, 4 lks. wide, 10 ft. deep, course NE.  
Ascend 30 ft.
- 51.50 Water mill and bunk house brs. N. 28° W.
- 51.65 Spur slopes NE.  
Descend 90 ft.
- 53.90 Gulch, 80 lks. wide, 20 ft. deep, course NE.  
Ascend 20 ft.
- 56.84 Spur, slopes NE.  
Descend 40 ft.
- 58.74 Wash, 15 lks. wide, course NW.



Subdivision of Township 12 North Range 9 West 31

Chains

- Ascend 440 ft. on SW. slope, over cliffs.
- 74.03 Change to NW. slope.
- 78.22 Spur, slopes NE.
- Descend 20 ft. on NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, on bed-rock, supported by a mound of stone for cor. of secs. 28, 29, 32 and 33, marked on brass cap,



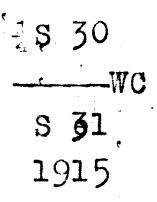
and raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Land, mountainous.  
 Soil, rockym with scanty loam, 4th rate.  
 Undergrowth, scattering greasewood, palo verde, catclaw, mesquite and cactus.  
 No timber.

H.N.B.

H.N.B.  
 From the cor. of secs. 25, 30, 31 and 36 on W. bdy. of Tp., described in book "A,"

- East, on a true line, bet. secs. 30 and 31.
- Over mountainous land, thru. scattering brush.
- Ascend 110 ft. on NW. slope.
- 8.20 Spur, slopes N. near end of same.
- Descend 164 ft. on NE. slope.
- 15.43 Foot of slope brs. NW. and SE. Leave mountainous and enter level bottom land, bearing NW. and SE.
- Descend 16 ft. to
- 19.61 Dry channel of Santa Maria river, 135 lks. wide, 2 ft. deep, course NW. Leave level bottom land.
- Ascend 120 ft. to
- 28.50 Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in the ground, supported by a mound of stone for W C to the ¼ sec. cor., marked



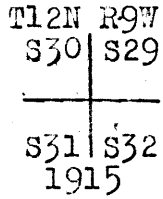
and raise a mound of stone 2 ft. base, 1½ ft. high, N. of post.

- 28.60 Spur, slopes S., near end of same.
- Descend 110 ft. on E. slope, along river.
- 34.53 Reenter dry channel of Santa Maria river, 135 lks. wide, 2 ft. deep, course SW.
- Ascend over broken rocky NW. slope.
- 38.44 (40.00 chs. - allowance for convergency) Point for ¼ sec. cor. falls on bank, where a corner would be very insecure and liable to early destruction.
- Ascend 157 ft. over NW. slope.
- 43.80 Spur slopes N., near end of same.
- Descend 25 ft.
- 47.26 Gulch, 10 lks. wide, course NW.
- Ascend 270 ft. on SW. slope, over cliff.
- 53.56 Spur, slopes N. Descend 60 ft.
- 57.46 Gulch, 8 lks. wide, course NW. Ascend 160 ft. on W. slope.
- 62.16 Spur, slopes N. Descend 60 ft.
- 67.52 Gulch, 6 lks. wide, course N. Ascend 40 ft.
- 71.48 Spur, slopes N.
- Descend 200 ft. on E. slope.

32 Subdivision of Township 12 North, Range 9 West.

Chains.

78.44 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, marked on brass cap,



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

Land, mountainous.

Soil, rocky with very scanty loam, sandy and gravelly in the valley, 4th rate.

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

No timber.

H.N.B.

J.G.C.

From the cor. of secs. 29, 30, 31 and 32, hereinbefore described,

N. 0° 3' W. bet. secs. 29 and 30.

Over rolling land, thru. scattering brush.

Descend on NE. slope.

1.50 Wash, course N. 30° W. Thence descend gradually on NW. slope.

9.50 Wash, 15 lks. wide, 2 ft. deep, course N. 15° W. Thence over W slope.

11.70 Wash, 6 lks. wide, 1 ft. deep, course SW. Leave rolling and enter mountainous land.

Ascend 60 ft. on SE. slope.

15.00 Spur, slopes S 45° W.

Descend 55 ft. on NW. slope.

17.50 Gulch, 10 lks. wide, 3 ft. deep, course NW.

Ascend 85 ft. on SW. slope.

19.20 Spur, slopes NW. near end of same.

Descend 60 ft. over N. slope.

22.30 Gulch, 8 lks. wide, 3 ft. deep, course S. 60° W.

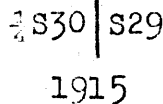
Ascend 250 ft. on SW. slope.

29.30 Spur, slopes SW. Descend 5 ft.

31.00 Gulch, 6 lks. wide, 4 ft. deep, course W.

Ascend 100 ft. on SW. slope, to

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground, on bed-rock, supported by a mound of stone, marked on brass cap,



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

Ascend 115 ft. on SW. slope.

43.72 Ridge brs. W. from SE.

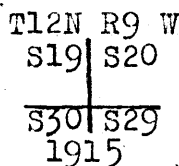
Cor. 7, Waters Mining claim on (Eureka Mining Dist.) brs. N 67° 45' E.

Descend 575 ft. on NE. slope.

61.80 Santa Maria river, running water, 100 lks. wide, water 8 ins. deep, course NW. Leave mountains, and enter level bottom land.

68.70 Leave bottom land, and enter mountainous land. Ascend 110 ft. on SW. slope.

80.00 Set an iron post 3 ft. long, 2 ins. in diam., 15 ins. in the ground, supported by a mound of stone for cor. of secs. 19, 20, 29 and 30, marked on brass cap,



Subdivision of Township 12 North Range 9 West 33

Chains.

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Land, rolling, mountainous and level.  
Soil, loose, sandy and rocky, 4th rate.  
Undergrowth, scattering palo verde, catclaw, greasewood, mesquite and cactus.  
No timber.

-----  
East, on a random line, bet. secs. 20 and 29.

- 40.00 Set temp. 1/4 sec. cor.
- 80.20 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 20, 21, 28 and 29.
- Thence,  
N. 89° 59' W., on a true line, bet. secs. 20 and 29.
- Over mountainous land, thru. scattering brush.
- Ascend 310 ft. on SE. slope
- 24.60 Gulch, 10 lks. wide, course SE.
- 30.20 Top. of rim of SE. slope, brs. NE. and SW. Thence along S. slope.
- 37.35 Head of gulch, course SE.
- Ascend 90 ft. on NE. slope, to
- 40.10 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, on bedrock, supported by a mound of stone, marked on brass cap,

1/4 S 20  
-----  
S 29  
1915

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

- Ascend 170 ft. on NE. slope.
- 54.30 Ridge, brs. NW. and SE. Descend 140 ft. on W. slope, to
- 60.20 Head of gulch, course N. 75° W. Descend 260 ft., over NW. slope to
- 75.10 Spur, slopes NW. Descend 200 ft., over SW. slope.
- 80.20 The cor. of secs. 19, 20, 29 and 30.
- Land, mountainous.
- Soil, coarse sand and rocky, 4th rate.
- Undergrowth, scattering greasewood, palo verde, catclaw, mesquite and cacti.
- No timber.

-----  
West, on a random line, bet. secs. 19 and 30.

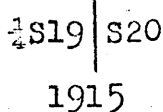
- 40.00 Set temp. 1/4 sec. cor.
- 78.10 Intersect W. bdy. of Tp., 14 lks. N. of the cor. of secs. 19, 24, 25 and 30, described in Book "A."
- N. 89° 54' E., on a true line, bet. secs. 19 and 30.
- Over mountainous land, thru. scattering brush.
- Descend 210 ft. over SE. slope, to
- 8.20 Gulch, 15 lks. wide, course SE. in gulch, 30 ft. deep.
- Descend 90 ft., over SE. slope, to
- 16.30 Gulch, 19 lks. wide, 3 ft. deep, course S. Ascend slightly to
- 21.00 Rim of box canyon, brs. N. and S.
- Descend 240 ft., over E. slope.
- 35.33 Wash, 25 lks. wide, course S. in box canyon.
- Ascend 120 ft. on SW. slope, to
- 38.10 Set an iron post 3 ft. long, 1 in. in diam., 12 ins. in the ground, supported by a mound of stone, for 1/4 sec. cor., marked on brass cap,

1/4 S 19  
-----  
S 30  
1915

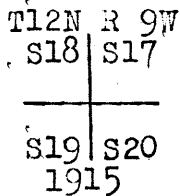
34 Subdivision of Township 12 North Range 9 West

Chains. and raise a mound of stone 2 ft. base, 1½ ft. high, N. of cor.  
 Ascend 10 ft. on SW. slope.  
 40.35 Spur, or rim of box canyon, slopes SE.  
 Descend 100 ft.  
 45.10 Gulch, 10 lks. wide, 10 ft. deep, course S.  
 Ascend 90 ft.  
 47.85 Spur, slopes S. near end of same.  
 Descend 285 ft.  
 58.64 Santa Maria river, running water, 150 lks. wide, 12 ins. deep, course SW. from nearly E.  
 Ascend 70 ft.  
 65.85 End of spur, sloping N. Descend 65 ft.  
 69.35 Santa Maria river, course N. 75°W. from SE., running water, 100 lks. wide, 16 ins. deep.  
 Ascend 140 ft.  
 78.10 The cor. of secs. 19, 20, 29 and 301  
 Land, mountainous.  
 Soil, loose, coarse, sandy and rocky, 4th rate.  
 Undergrowth, scattering palo verde, greasewood, catclaw, mesquite, cactus and willow.  
 No timber, except scattering willow along river.

-----  
 N. 0°31'W., bet. secs. 19 and 20.  
 Over mountainous land, thru. scattering brush.  
 Ascend 125 ft., over SW. slope.  
 2.85 End of spur, sloping W.  
 Descend 100 ft.  
 5.26 Gulch, 20 lks. wide, 6 ft. deep, course W.  
 Ascend 400 ft. on SW. slope.  
 29.40 Ridge, brs. SE. and W.  
 Descend 110 ft. on NE. slope, to  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in the ground, for ¼ sec. for., marked on brass cap,



and raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor.  
 Descend 70 ft.  
 45.75 Wash, 10 lks. wide, 15 ft. deep, course E.  
 Ascend 320 ft. on SE. slope.  
 59.80 Spur, slopes E.  
 Descend 285 ft. on N. slope.  
 69.80 Wash, 50 lks. wide, 2 ft. deep, course SE.  
 Ascend 60 ft. on SW. slope.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins. in the ground, on bed rock, supported by a mound of stone for cor. of secs. 17, 18, 19 and 20, marked on brass cap,



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

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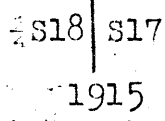
Chains.	
	S 89° 59' E., on a random line, bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line, 21 lks. N. of the cor. of secs. 16, 17, 20 and 21.
	Thence,
	N. 89° 50' W., on a true line, bet. secs. 17 and 20.
	Over mountainous land, thru scattering brush.
	Descend 45 ft., over SW. slope.
3.65	Wash, 10 lks. wide, 2 ft. deep, course S.
	Ascend 86 ft.
7.00	Spur, slopes S.
	Descend 135 ft. on W. slope.
13.00	Wash, 60 lks. wide, 3 ft. deep, course S.
	Ascend 325 ft. on NE. slope, to
39.99	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap,
	S 17
	S 20 1915
	and raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
41.00	Ridge, bet. N. and S.
	Descend 220 ft. on SW. slope, to
53.30	Wash, 10 lks. wide, 3 ft. deep, course SW. Thence over S. slope.
67.30	Wash, 20 lks. wide, course S.
	Ascend 170 ft. on E. slope.
74.50	Spur, slopes S.
	Descend 250 ft. on SW. slope.
79.98	The cor. of secs. 17, 18, 19 and 20.
	Land, mountainous.
	Soil, loose, sandy and rocky, 4th rate.
	Undergrowth, scattering greasewood, palo verde, catclaw, mesquite and cactus.
	No timber.
-----	
	S. 89° 54' W., on a random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.20	Intersect W. bdy. of Tp., 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, described in Book "A."
	Thence,
	N. 89° 55' E., on a true line, bet. secs. 18 and 19.
	Over mountainous land, thru scattering brush. Descend 130 ft. over NE. slope.
10.70	Head of gulch, course N.
	Ascend 160 ft. on NW. slope.
18.35	Spur, slopes N.
	Descend 155 ft. on NE. slope, to
38.20	Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
	S 18
	S 19 1915
	and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	Descend 70 ft., on E. slope.
40.00	Wash, 10 lks. wide, 4 ft. deep, course N.
	Ascend 180 ft. on NW. slope.
51.20	Spur, slopes NE.
	Descend 420 ft. on NE. slope.
76.50	Wash, 50 lks. wide, 2 ft. deep, course S.

36. Subdivision of Township 12 North Range 9 West

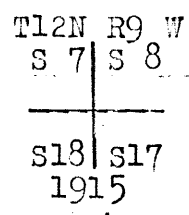
Chains Ascend 15 ft. on SW.slope.  
 78.20 The cor.of secs.17,18,19 and 20.  
 Land, mountainous.  
 Soil, loose, sandy and rocky, 4th rate.  
 Undergrowth, scattering palo verde, greasewood, catclaw,  
 mesquite and cactus.  
 No timber.

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N.0°3' W., bet. secs.17 and 18.  
 Over mountainous land, thru scattering brush.  
 Ascend 230 ft. on SW.slope.  
 9.56 Spur, slopes W. Descend 205 ft. on NW. slope.  
 17.40 Wash, 25 lks.wide, 2 ft.deep, course SW.  
 Ascend 125 ft. on SE.slope.  
 22.00 End of spur, sloping E.  
 Descend 65 ft. on NE.slope.  
 24.75 Wash, 25 lks.wide, 2 ft. deep, course SE.  
 Ascend 290 ft. on SW.slope.  
 36.30 Ridge, brs.NW. and SE.  
 Descend 80 ft. on NE.slope, to  
 40.00 Set an iron post 3 ft.long, 1 in. indiam., 12 ins. in  
 the ground, supported by a mound of stone, for  $\frac{1}{4}$  sec.cor.  
 marked on brass cap,



and raise a mound of stone, 2 ft.base,  $1\frac{1}{2}$  ft. high, W.of  
 cor.  
 Descend 80 ft.  
 43.10 Wash, 10 lks.wide, 1 ft. deep, course NW. Leave mountain-  
 ous, and enter rolling land.  
 Ascend 60 ft. on SW.slope.  
 80.00 Set an iron post 3 ft.long, 2 ins. in diam., 18 ins. in  
 the ground, supported by a mound of stone, for cor.of  
 secs.7,8,17 and 18, marked on brass cap,



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

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S 89°50' E., on a random line, bet. secs.8 and 17.  
 40.00 Set temp.  $\frac{1}{4}$  sec.cor.  
 79.92 Intersect N.and S. line, 23 lks.S.of the cor.of secs.8,9,  
 16 and 17.  
 Thence,  
 West, on a true line, bet. secs.8 and 17.  
 Over level bottom land, thru scattering brush.  
 3.10 Old road brs.NW. and SE.  
 7.10 Foot of NE slope, brs.NW. and SE. Leave level, and enter  
 mountainous land. Ascend 115 ft. to  
 17.00 Gulch, 60 lks.wide, 15 ft.deep, course NE.  
 Ascend 150 ft. over SE.slope.  
 28.00 Spur, slopes NE. Descend 30 ft. to  
 39.96 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in  
 the ground, for  $\frac{1}{4}$  sec.cor., marked on brass cap,

Subdivision of Township 12 North, Range 9 West.

Chains

1/2 S 8

S 17  
1915

- and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
- Descend 20 ft.
- 43.00 Gulch, 10 lks. wide, 3 ft. deep, course NE.
- Ascend 240 ft. on NE. slope.
- 55.35 Spur, slopes N.
- Descend 50 ft. on NW. slope.
- 59.00 Gulch, 10 lks. wide, 3 ft. deep, course NE.
- Ascend 220 ft. on SE. slope.
- 74.50 Ridge, brs. NW. and S.
- Descend 65 ft. on SW. slope.
- 79.92 The cor. of secs. 7, 8, 17 and 18.
- Land, mountainous.
- Soil, rocky, with coarse sandy loam, 4th rate.
- Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus.
- No timber.

- S. 89°55' W., on a random line, bet. secs. 7 and 18.
- 40.00 Set temp. 1/4 sec. cor.
- 78.30 Intersect W. bdy. of Tp., 4 lks. N. of the cor. of secs. 7, 12, 13 and 18, described in Book "A."
- Thence,
- N. 89°53' E., on a true line, bet. secs. 7 and 18.
- Over mountainous land, thru. scattering brush.
- Ascend 50 ft. on W. slope.
- 4.15 Spur, slopes SW.
- Descend 125 ft. on SE. slope.
- 18.75 Wash, 20 lks. wide, 2 ft. deep, course S.
- Ascend 240 ft. on W. slope.
- 33.50 Ridge, brs. NW. and SE.
- Descend 90 ft. to
- 38.30 Set an iron post 3 ft. long, 1 in. indiam., 10 ins. in the ground, on bedrock, supported by a mound of stone, for 1/4 sec. cor., marked on brass cap,

1/2 S 7

S 18  
1915

- and raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.
- Descend 130 ft. on NE. slope.
- 51.30 Wash, 15 lks. wide, 1 ft. deep, course S. Asc. 75 ft.
- 58.50 Spur, slopes S.
- Descend 60 ft.
- 63.60 Wash, 8 lks. wide, 2 ft. deep, course S.
- Ascend 90 ft.
- 67.30 Spur, slopes S.
- Descend 70 ft. on E. slope.
- 74.55 Wash, 6 lks. wide, 2 ft. deep, course S.
- Ascend 30 ft.
- 78.30 The cor. of secs. 7, 8, 17 and 18.
- Land, mountainous.
- Soil, rocky, with coarse sandy loam, 4th rate.
- Undergrowth, scattering greasewood, palo verde, catclaw, and cactus.
- No timber.

## 38. Subdivision of Township 12 North, Range 9 West.

Chains

- N.  $0^{\circ} 3' W.$ , bet<sup>l</sup> secs. 7 and 8.  
Over mountainous land, thru scattering brush.  
Ascend 125 ft. over SW. slope.
- 12.20 Ridge, brs. NW. and SE.  
Descend 300 ft. on NE. slope.
- 29.60 Gulch, 15 lks. wide, 4 ft. deep, course NE.  
Ascend 70 ft. on SE. slope.
- 33.35 Spur, slopes NE.  
Descend 80 ft.
- 37.25 Gulch, 10 lks. wide, 3 ft. deep, course E. Ascend 25 ft.
- 39.50 Low spur, slopes E. Descend 10 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., marked on brass cap,
- S 7 | S 8  
1915
- and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of  
of cor.  
Descend 80 ft. on NE. slope.
- 42.74 Wash, 20 lks. wide, 3 ft. deep, course E.  
Ascend 155 ft. on SE. slope.
- 51.50 Ridge, brs. E. and W. Descend 75 ft.
- 55.00 Gulch, 8 lks. wide, 3 ft. deep, course E.  
Ascend 25 ft.
- 57.35 Spur, slopes E.  
Descend 60 ft.
- 59.90 Gulch, 8 lks. wide, 2 ft. deep, course E.  
Ascend 70 ft. on SE. slope.
- 64.00 Ridge, brs. NE. and SW.  
Descend 215 ft. on NW. slope.
- 71.70 Wash, 50 lks. wide, 6 ft. deep, course E.  
Ascend 25 ft.
- 74.65 Spur, slopes E.  
Descend 80 ft. on NE. slope.
- 80.00 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, marked on  
brass cap,

T12N R 9W  
S 6 | S 5  
-----  
S 7 | S 8  
1915

- and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.  
Land, mountainous.  
Soil, rocky, with coarse sandy and shallow loam, 3rd rate.  
Undergrowth, palo verde, greasewood, catclaw, mesquite and  
cactus.  
No timber.
- 
- East, on a random line, bet. secs. 5 and 8.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.90 Intersect N. and S. line, 4 lks. N. of the cor. of secs. 4, 5,  
8 and 9.
- Thence,  
N.  $89^{\circ} 58' W.$ , on a true line, bet. secs. 5 and 8.  
Over mountainous land, thru scattering brush.  
Ascend 150 ft. on NE. slope.
- 10.70 Spur, slopes S.  
Descend 450 ft. on SW. slope, to
- 39.95 Set an iron post 3 ft. long, 1 in. in diam., 8 ins. in the  
ground on bedrock, supported by a mound of stone, for  
 $\frac{1}{4}$  sec. cor., marked on brass cap,



Subdivision of Township 12 North, Range 9 West. 39.

Chains.

1/4 S 5

S 8

1915

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

- 51.60 Descend 185 ft. on SW. slope. Bridle Creek, 100 lks. wide, course SE. Running water, 3 lks. wide, 2 ins. deep.
- 61.50 Ascend 220 ft. on SE. slope. Spur, slopes S.
- 67.30 Descend 200 ft. on SW. slope, over cliffs. Wash, 40 lks. wide, course SE. in box canon, running water 2 lks. wide, 1 in. deep.
- 75.70 Ascend 220 ft. on NE. slope. Spur, slopes NW.
- 79.40 Descend 100 ft. Wash, 30 lks. wide, 4 ft. deep, course NW. Ascend.
- 79.90 The cor. of secs. 5, 6, 7 and 8.

Land, mountainous.  
Soil, rocky, with coarse sandy loam, 4th rate.  
Undergrowth, scattering palo verde, greasewood, catclaw, mesquite and cactus.  
No timber, excepting scattering cottonwoods along river.

- 40.00 S. 89° 53' W. on a random line, bet. secs. 6 and 7. Set temp. 1/4 sec. cor.
- 78.46 Intersect W bdy. of Tp. at the cor. of secs. 1, 6, 7 and 12, described in Book "A."  
Thence, N. 89° 53' E., on a true line, bet. secs. 6 and 7. Over mountainous land, thru scattering brush. Descend 150 ft. on NE. slope, over huge boulders.
- 15.30 Gorge, 15 lks. wide, course NE. Ascend 25 ft.
- 18.00 Spur, slopes N. Descend 70 ft.
- 28.50 Wash, 25 lks. wide, course SE. Small stream of running water, 1 lk. wide. This wash turns east a short dist. south of line.
- 38.46 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap,

1/4 S 6

S 7

1915

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

- 39.00 Same wash, course NE., thence E.
  - 54.50 Same wash, from NW. course E. Thence in wash.
  - 58.60 Leave wash, course SE. from W. Ascend 30 ft. on S. slope.
  - 63.55 Top of ascent, brs. N. and S. Descend 45 ft. on SE. slope.
  - 70.00 Old road brs. NE. and SW.
  - 71.00 Same wash, 25 lks. wide, 5 ft. deep, course NE. from WSW. Ascend 25 ft. on N. slope.
  - 76.06 Top of ascent; descend 30 ft.
  - 78.46 The cor. of secs. 5, 6, 7 and 8.
- Land, mountainous.  
Soil, rocky, with shallow coarse sandy loam, 4th rate.  
Undergrowth, scattering palo verde, catclaw, mesquite, greasewood, and cactus.  
No timber, except scattering cottonwood and juniper along washes.

N. 0° 3' W., bet. secs. 5 and 6.  
Over mountainous land, thru scattering brush. Descend 5 ft.

## 40 Subdivision of Township 12 North, Range 9 West.

- Chains.
- 0.30 Wash, 30 lks. wide, course NW. Ascend 20 ft.
- 3.00 End of spur, slopes NW. Descend 70 ft.
- 5.50 Gorge 8 lks. wide, 20 ft. deep, course NE. Water 2 lks. wide, 1 in. deep.
- Descend from brink of gorge 30 ft. to
- 7.77 Wash, 40 lks. wide, 4 ft. deep, course SE.
- 10.00 Old road in bend of same brs. SE. and SW.
- Ascend 140 ft. over granite cliffs, facing SW.
- 15.10 Spur, slopes SE. Descend 30 ft.
- 19.50 Wash, 40 lks. wide, course E. in box canyon.
- Ascend 420 ft. on SW. slope to
- 40.00 Set an iron post, 1 in. in diam., 3 ft. long, 15 ins. in the ground, on bedrock, supported by a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap,

136 | S5

1915

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

- 61.63 Ascend 225 ft. to  
Intersect 3rd. Std. Par. N., 7.907 chs. N. 89° 59' W. of the re-established standard  $\frac{1}{4}$  sec. cor. of sec. 32. T. 13 N., R. 9 W., described in Book "B."

At point of intersection,

Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, on bedrock, supported by a mound of stone, for closing cor. of secs. 5 and 6, marked on brass cap,

T13N S33 $\frac{1}{2}$

C | C — R9W  
S 6 | S5  
T12N

1915

and raise a mound of stone 3 ft. base, 2 ft. high, S. of cor.

Land, mountainous.

Soil, rocky, with coarse sandy loam, 4th rate.

Undergrowth, scattering palo verde, catclaw, mesquite, greasewood and cacti.

No timber, except scattering cottonwood and juniper along washes.

J.G.C.

GENERAL DESCRIPTION.

L.E.W., H.N.B., J.G.C. and H.P.

This township is all mountainous, with a small area of level bottom land along the Santa Maria river in the central part, and high heavily rolling land in the north-western part.

The Santa Maria river runs southwesterly thru. the Tp., generally in a sharp canyon, and affords living water, sufficient to irrigate the land to which it can be conducted by ditches. In sec. 22, the river forks, one branch from the north, and one from the east, designated as the North Fork and South Fork, respectively.

Bridle Creek, course SE. drains the NW.  $\frac{1}{4}$  of the township, the remainder being drained by the washes tributary to the Santa Maria river.

Excepting the low bottom lands noted, the surface is covered with large stones, among which is a coarse sandy loam, generally but a few inches in depth, overlying a partly decomposed bed-rock.

Undergrowth consists of palo verde, from 5 to 8 ft. high, greasewood about 4 ft. high, catclaw 4 to 6 ft. high;

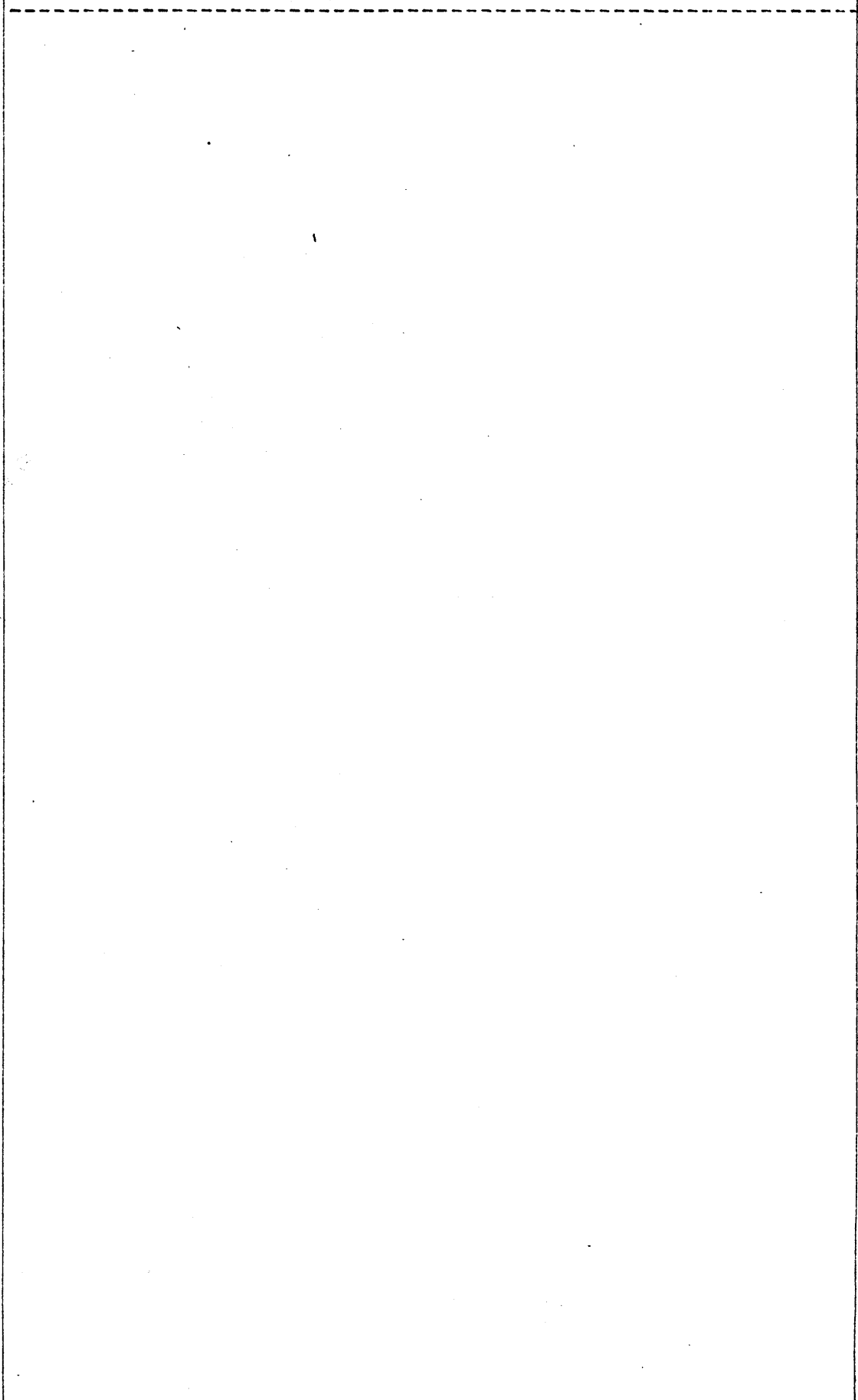
mesquite and willow along the bottoms, 4 to 8 ft. high, and various kinds of cactus, from a few inches to suharas from 10 to 30 ft. high.

Timber is scattering along the main water course, and consists of large cottonwoods, mesquite and willow, 8 to 16 ft. high, and junipers from 6 to 10 ft. high. A scanty scattering growth of coarse grass and weeds over the township will afford pasturage for a few animals.

Several gold mining properties are situated along the river, and two mills for reducing the ore are found in the southern part of the Tp., but none are now in operation.

The only settlers are D.C. Thorne and Henry Williams, both of whom are located in sec. 15, and have made improvements such as houses, fences and cultivated land.

L.E.W., H.N.B., J.G.C. & H.P.



Book "P"

Group 36 -- Arizona

BOOK 2200

Township 12 North, Range 9 West.

DATE - DIAGRAM

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

Lines dated in black were executed by L. E. Wilkes, U. S. Surveyor.

Lines dated in red were executed by H. N. Bradstreet, U. S. Transitman.

Lines dated in green were executed by John G. Collins, U. S. Transitman.

Lines dated in blue were executed by Hugo Price, U. S. Transitman.

For list of field assistants see book 'A'.

166  
43  
BOOK 3338

For **CERTIFICATE OF UNITED STATES SURVEYOR AND**  
See Book "C." \_\_\_\_\_ **UNITED STATES TRANSITMEN.**

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

U. S. Surveyor.

**APPROVAL.**

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, Jan. 20, 1919. ~~1918.~~


The foregoing field notes of the survey of \_\_\_\_\_ the \_\_\_\_\_  
Subdivision Lines

of

Township 12 North, Range 9 West,

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

executed by L.E. Wilkes, U.S. Surveyor, and H.N. Bradstreet, John G. Collins, and Hugo Price, U. S. Transitmen, under special instructions dated ~~under his special instructions dated~~ July 23, 1914, for Group 36, Arizona, ~~1914~~, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in ~~Book "C," of Group 36,~~ has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.