

FIELD NOTES

2300

OF THE SURVEY OF THE

2300

Inquisitory

Subdivision of T₇₆ N. R₁₅ W.

2300

Of the

T₇₆ N.

Meridian,

In the State of

Territory of Arizona

EXECUTED BY

Jesse B. Wright

In the capacity of U. S. Surveyor, under instructions dated *Sept. 16*, 191*0*,
issued by the United States Surveyor General to govern surveys included in
Group No. *9*, which were approved by the Commissioner of the General Land
Office, *Sept 28*, 191*0*, pursuant to authority contained in the Act of
Congress dated *February 27, 1899*.

2300

Survey commenced *Jan. 1*, 191*1*

Survey completed *Jan. 5*, 191*1*

2300

2300

1A

See oaths, see Book B.

BOOK 2300

INDEX DIAGRAM.

Township *T6 N.* Range *R15 W.*

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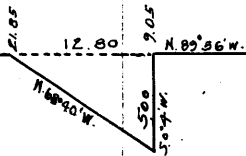
*Note: In (D&W) Bds. see Book A, Group 10⁶⁻¹⁵¹
 " from N. Bdy. " " A " 9*

- Survey commenced Jan. 1, 1911, and executed with a W. & L. E. Gurley light mountain transit, special make, unnumbered, with Burt's patent solar attachment. The horizontal limb of the instrument is provided with two double verniers, each reading to 1' of arc, which is also the least reading of the verniers of the lat. and decl. arcs.
- Knowing by recent and repeated tests that my instrument is in accurate adjustment, and being unable to obtain an observation of Polaris the night of Dec. 31st, owing to clouds obscuring the star, I proceed as follows: - Inasmuch as an examination of the topography of the SE., and NE. portions of the Tp. evinces the fact that these portions are too rough and mountainous to be surveyed by the ordinary methods of surveying public lands, I begin the subdivision of this Tp. at the cor. of secs. 2, 3, 34 & 35, recently established by me and heretofore described. in Book A, of Group 10.
- At this cor. at 8h 30m a.m., l.m.t., I set off 23° 1' S. on the decl. arc, and 35° 36' N. on the lat. arc, and determine a true meridian with the solar.
- Thence I run, Var. 15° 25' E.
N. 0° 1' W., bet. secs. 34 & 35,
Over mts. stony land, asc.
- 7.00 Foot of main slope, brs. ENE. & WSW., asc. steep.
30.00 Top of ridge, 1200 ft. above valley, brs. WSW. & ENE. desc. steep.
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. 34 in W., and $\frac{1}{4}$ S. 35 in E. half, raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. No bearings available, pits impracticable.
44.00 Gulch, course NW., near head, asc. steep.
54.00 Top of spur, brs. NW. & SE., desc. steep.
60.00 Enter valley, brs. WSW. & ENE. desc. grad.
78.50 Wash, 100 lks. wide, course WSW.
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 & 35, marked on brass cap,
T. 26 N., R. 15 W. in N. half,
S. 27 in NW.,
S. 26 in NE.,
S. 35 in SE., and
S. 34 in SW. quadrants,
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, mts., rolling.
Soil, 3rd rate, stony, gravelly.
Scattering mesquite, cacti. Fair grass in valley.
-
- N. 0° 1' W., bet. secs. 26 & 27.
Over mts. land, asc. grad.
- 4.00 Leave valley, asc. prec.
38.00 Top of ridge, brs. WSW. & ENE., desc. prec.
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. 27 in W., and $\frac{1}{4}$ S. 26 in E. half, raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.
54.00 Foot of main slope, desc. grad., through scattering greasewood.
64.45 Wash, 100 lks. wide, course WSW.
75.42 Wash, 40 lks. wide, course WSW.

- Chains.
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 & 27, marked on brass cap,
T. 26 N., R. 15 W. in N. half,
S. 22 in NW.,
S. 23 in NE.,
S. 26 in SE., and
S. 27 in SW. quadrants,
raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
Land, mts., rolling.
Soil, 3rd rate, stony, gravelly, loose.
Scattering mesquite, greasewood, cacti. Fair grass.
At this cor. at apparent noon, I set off 23° 2' S. on the decl. arc, and observe the sun on the meridian.
The resulting lat. is 35° 37½' N.
-
- 40.00 Since I am able to run the line, bet. secs. 23 & 26, I run, S. 89° 58' E., bet. secs. 23 & 26.
Over stony valley of main wash, asc. grad.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ¼ sec. cor., marked on brass cap,
¼ S. 23 in N., and
S. 26 in S. half,
raise a mound of stone 2 ft. base, 1½ ft. high N. of cor.
- 45.00 Main wash, 100 lks. wide, course WSW.
71.00 Foot of main slope, brs. N. & S., asc. steep.
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 & 26, marked on brass cap,
T. 26 N., R. 15 W. in N. half,
S. 23 in NW.,
S. 24 in NE.,
S. 25 in SE., and
S. 26 in SW. quadrants,
raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
To the East, South, and North of this cor. the land is so rough, broken, stony and mts. as to be impracticable to survey.
Land, broken, stony, rolling, mts.
Soil, 3rd rate, gravelly, stony.
Greasewood, mesquite, cacti. Fair grass.
-
- N. 0° 1' W., bet. secs. 22 & 23.
Over rolling land, drains W., badly washed, through scattering greasewood, cacti.
5.37 Wash, 20 lks. wide, course WSW.
22.00 Wash, 25 lks. wide, course WSW.
39.20 Wash, 30 lks. wide, course WSW.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ¼ sec. cor., marked on brass cap,
¼ S. 22 in W., and
S. 23 in E. half,
dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
raise a mound of earth 3½ ft. base, 1½ ft. high W. of cor.
- 78.50 Wash, 80 lks. wide, course SW.
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 & 23, marked on brass cap,
T. 26 N., R. 15 W. in N. half,
S. 14 in NW.,
S. 14 in NE.,
S. 23 in SE., and
S. 22 in SW. quadrants,
raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
Foot of SW. pt. of granite spur, brs. E. 5 chs. Foot of main S. slope, brs. N. 15 chs. Top of highest cliff, faces SW. brs. N. 57° E., about 1½ miles, 2500 ft. above valley.
Land, rolling. Soil, 3rd rate, stony. Good native grass.
Land to the N. and E. impracticable to survey. Jan. 1, 1911.

Chains.

- Jan. 2, 1911.
 At 8h a.m., l.m.t., at the cor. of secs. 3, 4, 33 & 34,
 on the S. bdy. of Tp.,
 I set off $22^{\circ}55'$ S. on the decl. arc, and $35^{\circ}36'$ N. on the
 lat. arc, and determine a true meridian with the solar.
 Thence I run,
 N. $0^{\circ}2'$ W., bet. secs. 33 & 34.
 Over rolling land, drains SW., through scattering greasewood,
 loose, sandy soil, mixed with gravel.
- 20.00 A lone butte brs. W. about 10 chs., covers about 20 acres.
 21.85 Wash, 20 lks. wide, course SSW.
 32.50 Wash, 25 lks. wide, course SW.
 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. 33 in W., and
 S. 34 in E. half,
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 54.70 Wash, 40 lks. wide, course SW.
 64.00 Wash, 100 lks. wide, course SW.
 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 & 34,
 marked on brass cap,
 T. 26 N., R. 15 W. in N. half,
 S. 28 in NW.,
 S. 27 in NE.,
 S. 34 in SE., and
 S. 33 in SW. quadrants,
 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, rolling.
 Soil, 2nd rate, sandy, gravelly, loose, dry.
 Scattering greasewood, sparse grass, cacti.
-
- S. $89^{\circ}58'$ E., on a random line, bet. secs. 27 & 34,
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. & S. line at point 5 lks. N. of cor. of
 secs. 26, 27, 34 & 35, whence I run,
 N. $89^{\circ}56'$ W., on a true line, bet. secs. 27 & 34.
 Over rolling, broken land.
- 9.05 Foot of main slope, brs. ENE. & WSW., thence line runs
 along very broken, stony S. slope of spur over which it
 is impracticable to chain.
 So I send a man ahead, and place a flag on line on the
 top of the main spur. Then I measure a base line of
 5.00 chs. S. $0^{\circ}4'$ W., to a point from which the flag
 to the W., brs. N. $68^{\circ}36'$ W.,
 The angle subtended is therefore $68^{\circ}40'$, and the
 distance from my station to the flag is $5.00 \times \text{tang. } 68^{\circ}40'$
 or $5.00 \times 2.560 = 12.80$ chs., which added to 9.05 gives
- 21.85 Top of main spur, brs. WSW. & ENE.
 desc. steep, stony, WNW. slope.
 38.00 Foot of main slope, brs. NE. & SW., desc. grad.
 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. 27 in N., and
 S. 34 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 Enter greasewood, brs. N. & S.
 80.00 So cor. of secs. 27, 28, 33 & 34.
 Land, rolling, mts.
 Soil, 2nd rate, stony, gravelly.
 Greasewood, few mesquites, fair native grass in valley.



Chains.

- N. 0° 2' W., bet. secs. 27 & 28.
 Over rolling land, asc. grad., through scattering greasewood, fair grass.
- 36.17 Wash, 20 lks. wide, course SW.
- 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. 28 in W.; and $\frac{1}{4}$ S. 27 in E. half, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 44.00 Wash, 100 lks. wide, course SW.
- 60.00 Wash, 100 lks. wide; course SW.
- 67.85 Old road, brs. WNW. & ESE.
- 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 & 28. marked on brass cap, T. 26 N., R. 15 W. in N. half, S. 21 in NW., S. 22 in NE., S. 27 in SE., and S. 28 in SW. quadrants, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Land, rolling. Soil, 2nd rate, loose, gravelly. Scattering greasewood, cacti. Good native grass. At this cor. at apparent noon, I set off 22° 57' S. on the decl. arc, and observe the sun on the meridian. The resulting lat. is 35° 37' $\frac{1}{2}$ N.
-
- S. 89° 56' E., on a random line, bet. secs. 22 & 27.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. & S. line at point 5 lks. S. of cor. of secs. 22, 23, 26 & 27, whence I run, N. 89° 58' W., on a true line, bet. secs. 22 & 27. Over gently rolling land, desc. grad., through sparse greasewood, Fair grass.
- 39.26 Wash, 100 lks. wide, course WSW., from NE.
- 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. 22 in N., and $\frac{1}{4}$ S. 27 in S. half, dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 50.86 Wash, 15 lks. wide, course WSW.
- 80.00 To cor. of secs. 21, 22, 27 & 28. Land, rolling, undulating. Soil, 2nd rate, loose, dry, sandy, gravelly. Sparse greasewood, mesquite, cacti, Good native grass.

Subdivision of T. 26 N., R. 15 W.

Chains.

- N. $0^{\circ} 2'$ W., bet. secs. 21 & 22.
Over gently rolling land, badly washed, slopes W.,
through scattering greasewood and bunch grass.
- 3.47 Wash, 100 lks. wide, course WSW.
36.38 Wash, 100 lks. wide, course 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,
 $\frac{1}{4}$ S. 21 in W., and
S. 22 in E. half,
raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
43.90 Wash, 50 lks. wide, course WSW.
52.40 Dim road, brs. NE. & SW.
68.00 Foot of slope, brs. ENE. & WSW., wash, 90 lks. wide, course
SW., asc. prec. SSE slope, over barren granite boulders.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in
ground, on bed rock, in mound of stone for cor. of
secs. 15, 16, 21 & 22, marked on brass cap,
T. 26 N., R. 15 W. in N. half,
S. 16 in NW.,
S. 15 in NE.,
S. 22 in SE., and
S. 21 in SW. quadrants,
raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Land, rolling, mts.
Soil, 2nd & 3rd rate, gravelly, stony.
Sparse greasewood, sage brush, cacti. Good native grass.
-
- S. $89^{\circ} 58'$ E., on a random line, bet. secs. 15 & 22.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.08 Intersect N. & S. line at point 3 lks. N. of cor. of
secs. 14, 15, 22 & 23, whence I run,
N. $89^{\circ} 57'$ W., on a true line, bet. secs. 15 & 22.
Over mts., broken, stony land, along near S. foot of
main slope.
7.00 Wash, 100 lks. wide, course SW.
32.96 Wash, 20 lks. wide, course SW.
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. 15 in N., and
S. 22 in S. half,
raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
46.00 Foot of slope, brs. NE. & SW., asc. steep SE. slope.
60.00 Top of rocky spur, brs. SW. & NE., ends 15 chs. SW.
desc. steep.
74.00 Foot of slope, brs. NE. & SW., wash, 100 lks. wide, course SW.
80.02 To cor. of secs. 15, 16, 21 & 22.
Land, rolling, broken, mts.
Soil, 2nd & 3rd rate, gravelly, stony.
Scattering greasewood, sage brush, mesquite.
Good native grass in places.

Jan. 2, 1911.

Chains

- Jan. 3, 1911.
At 8h a.m., l.m.t., at the cor. of secs. 4, 5, 32 & 33,
on the S. bdy. of Tp.,
I set off $22^{\circ}50'$ S. on the decl. arc, and $35^{\circ}36'$ N. on the
lat. arc, and determine a true meridian with the solar.
Thence I run,
N. $0^{\circ}3'$ W., bet. secs. 32 & 33.
Over gently undulating valley, asc. slightly, through
dense greasewood, sage brush, Good native grass.
- 10.00 Wash, 20 lks. wide, course SW.
27.29 Wash, 50 lks. wide, course SW.
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. 32 in W., and
S. 33 in E. half,
dig pits $18 \times 18 \times 12$ ins. N. & S. of cor. 3 ft. dist., and
raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 54.23 Wash, 40 lks. wide, course SW.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 28, 29, 32 & 33,
marked on brass cap,
T. 26 N., R. 15 W. in N. half,
S. 29 in NW.,
S. 28 in NE.,
S. 33 in SE., and
S. 32 in SW. quadrants,
dig pits $18 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft. dist., and
raise a mound of earth 4 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Land, gently undulating, level.
Soil, 2nd rate, loose, sandy loam.
Greasewood, sage brush, few cacti. Good native grass.
-
- S. $89^{\circ}58'$ E., on a random line, bet. secs. 28 & 33.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
80.02 Intersect cor. of secs. 27, 28, 33 & 34,
whence I run,
N. $89^{\circ}58'$ W., on a true line, bet. secs. 28 & 33.
Over gently undulating plain, through dense greasewood,
sage brush,
- 26.25 Wash, 50 lks. wide, course SW.
34.15 Wash, 20 lks. wide, course SW.
39.25 Wash, 40 lks. wide, course SW.
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. 28 in N., and
S. 33 in S. half,
dig pits $18 \times 18 \times 12$ ins. E. & W. of cor. 3 ft. dist., and
raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
- 80.02 To cor. of secs. 28, 29, 32 & 33.
Land, gently undulating, level.
Soil, 2nd rate, loose, sandy loam.
Greasewood, sage brush. Good grass.
-

Chains.

- N. 0° 3' W., bet. secs. 28 & 29.
Over gently undulating plain.
- 24.92 Wash, 25 lks. wide, course W.
27.82 Wash, 50 lks. wide, course 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, $\frac{1}{4}$ S. 29 in W., and S. 28 in E. half, dig pits 18x18x12 ins. N. & S. of cor. 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 Wash, 60 lks. wide, course W.
72.00 Wash, 60 lks. wide, course W.
79.50 Wash, 20 lks. wide, 6 ft. deep, course W.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 20, 21, 28 & 29, marked on brass cap, T. 26 N., R. 15 W. in N. half, S. 20 in NW., S. 21 in NE., S. 28 in SE., and S. 29 in SW. quadrants, raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Land, gently undulating, nearly level. Soil, 2nd rate, loose, dry, sandy loam, some gravel. Sparse greasewood, sage brush, native grass.
-
- S. 89° 58' E., on a random line, bet. secs. 21 & 28.
40.00 Set temp. $\frac{1}{4}$ sec. cor.,
80.00 Intersect N. & S. line at point 2 lks. N. of cor. of secs. 21, 22, 27 & 28, whence I run, N. 89° 57' W., on a true line, bet. secs. 21 & 28. Over gently rolling land, desc. grad.
- 3.00 Wash, 100 lks. wide, course WSW.
8.10 Wash, 100 lks. wide, course WSW.
12.95 Wash, 10 lks. wide, 6 ft. deep, course SW.
30.40 Wash, 25 lks. wide, course SW.
33.77 Old road, brs. NW. & 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, $\frac{1}{4}$ S. 21 in N., and S. 28 in S. half, dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.
- 80.00 To cor. of secs. 20, 21, 28 & 29. Land, gently undulating, nearly level. Soil, 2nd rate, loose, dry sandy loam, some gravel. Sparse greasewood, sage brush. Good native grass in places.
-
- N. 0° 3' W., bet. secs. 20 & 21.
Over gently undulating valley, asc. grad.
- 6.07 Wash, 30 lks. wide, course WSW.
8.74 Wash, 50 lks. wide, course WSW.
18.90 Wash, 100 lks. wide, course W.
23.90 Wash, 50 lks. wide, course SW.
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. 20 in W., and S. 21 in E. half, dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high W. of cor.
- 41.38 Old road, brs. E. & W.
56.80 Wash, 100 lks. wide, course WSW.
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 & 21, marked on brass cap,

Chains.

T. 26 N., R. 15 W. in N. half,
S. 17 in NW.,
S. 16 in NE.,
S. 21 in SE., and
S. 20 in SW. quadrants;

dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and
raise a mound of earth 4 ft. base, 2 ft. high W. of cor.
Land, gently rolling, level.

Soil, 2nd rate, loose, sandy loam, dry.

Sparse greasewood, sage brush. Good native grass.

At this cor. at apparent noon I set off 22° 50½' S. on the
decl. arc, and observe the sun on the meridian.

The resulting lat. is 35° 38' N. ✓

- S. 89° 57' E., on a random line, bet. secs. 16 & 21.
40.00 Set temp. ¼ sec. cor.
80.02 Intersect N. & S. line at point 2 lks. S. of cor. of
secs. 15, 16, 21 & 22, whence I run,
N. 89° 58' W., on a true line, bet. secs. 16 & 21.
Over very rough, mts. land, along stony SW. slope. desc.
10.00 Desc. steep. SW. slope.
25.00 Foot of main slope, brs. N. & S., desc. grad.
40.01 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap,
¼ S. 16 in N., and
S. 21 in S. half,
raise a mound of stone 2 ft. base, 1½ ft. high N. of cor.
44.65 Wash, 30 lks. wide, course WSW.
61.64 Wash, 50 lks. wide, course WSW.
72.24 Dim road, brs. NW. & SE.
80.02 To cor. of secs. 16, 17, 20 & 21.
Land, mts., rolling.
Soil, 2nd & 3rd rate, stony, gravelly, sandy.
Sparse greasewood, sage brush. Grass fair.

- N. 0° 3' W., bet. secs. 16 & 17.
Over rolling, broken land, asc. grad.
9.00 Wash, 50 lks. wide, course WSW.
12.00 Dim road, brs. W. & E., from Music Mtn. Mining camp,
to small spring about ¾ mile to NE. of this point, the
only water in this locality.
14.00 Leave valley, brs. NE. & SW., asc. steep granite ledges.
20.50 Top of rocky knoll, brs. E. & WNW., near E. point, desc.
24.00 Enter draw.
30.00 Middle of draw, course SE., near head.
36.00 Leave draw, asc.
40.00 Foot of steep S. slope, brs. E. & W.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap,
¼ S. 17 in W., and
S. 16 in E. half,
raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
Music Mountain Mining camp, brs. West, about 30 chs.
Asc. steep from cor.
57.00 Top of E. side of apex of high sharp peak, on long spur,
brs. W. & E.
A post in large stone monument brs. W. 2.24 chs. dist. on
top of peak. Desc. prec. N. slope.
80.00 Foot of mtn., brs. W. & E.
Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 8, 9, 16 & 17,
marked on brass cap,
T. 26 N., R. 16 W. in N. half.
S. 8 in NW., S. 9 in NE., S. 16 in SE., and S. 17 in SW.
quadrants,
raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
Land, mts., very rough. Soil, 3rd rate stony, barren.

Chains.

- N. 0° 3' W., bet. secs. 8 & 9.
Over mts. land, desc. grad. along near foot of W. slope.
- .50 Gulch 50 lks. wide, course NW.
- 20.00 Spur, brs. NW. & SE., point is 15 chs. NW., desc steep.
- 30.00 Foot of slope, brs. E. & W., enter draw.
- 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. 8 in W., and S. 9 in E. half, dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 43.00 Wash, 80 lks. wide, course NW.
- 48.00 Foot of slope, brs. NW. & SE., asc. stony SW. slope.
- 52.00 Top of spur, brs. NW. & SE., desc.
- 63.00 Wash, 30 lks. wide, course WNW. asc. grad.
- 70.00 Foot of slope, brs. E. & W., asc. prec.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 12 ins. in the ground, on bed-rock, in mound of stone, for cor. of secs. 4, 5, 8 & 9, marked on brass cap, T. 26 N., R. 15 W. in N. half, S. 5 in NW., S. 4 in NE., S. 9 in SE., and S. 8 in SW. quadrants, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Land, rough, broken, mts. Soil, 2nd & 3rd rate, stony, gravelly. Scattering greasewood, mesquite. Good native grass. Cor. on top of high rocky spur, brs. W. & E.
- The cor. of secs. 4, 5, 32 & 33, on which I have left a large flag, being plainly visible, and brs. N. 0° 3' W., Therefore I run, N. 0° 3' W., on a random line, bet. secs. 4 & 5.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. bdy. of Tp. at cor. of secs. 4, 5, 32 & 33, whence I run, S. 0° 3' E., on a true line, bet. secs. 4 & 5. Over mts. land, desc. steep.
- 32.00 Foot of hill, brs. E. & W., enter grassy flat.
- 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. 5 in W., and S. 4 in E. half, dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 60.00 Wash, 200 lks. wide, course W., asc. grad.
- 69.00 Foot of hill, brs. E. & W., asc. steep.
- 80.00 To cor. of secs. 4, 5, 8 & 9. Land, mts., rolling. Soil, 2nd & 3rd rate, stony, gravelly, loose. Sparse greasewood, mesquite, Good native bunch grass.

Jan. 3, 1911.

Chains.

Jan. 4, 1911.
 At 8h a.m., l.m.t., at the cor. of secs. 5, 6, 31 & 32,
 on the S. bdy. of Tp.,
 I set off 22° 44' S. on the decl. arc, and 35° 36' N. on the
 lat. arc, and determine a true meridian with the solar.
 Thence I run,
 N. 0° 3' W., bet. secs. 31 & 32.
 Over level plain, through dense greasewood.
 36.00 Leave greasewood, brs. NW. & 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,
 $\frac{1}{4}$ S. 31 in W., and
 $\frac{1}{4}$ S. 32 in E. half,
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 59.12 Wash, 50 lks. wide, course SW.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
 the ground for cor. of secs. 29, 30, 31 & 32,
 marked on brass cap,
 T. 26 N., R. 15 W. in N. half,
 S. 30 in NW.,
 S. 29 in NE.,
 S. 32 in SE., and
 S. 31 in SW. quadrants,
 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, level.
 Soil, 2nd rate, loose, sandy loam.
 Greasewood, sage brush, cacti. Good native grass.

S. 89° 58' E., on a random line, bet. secs. 29 & 32.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect cor. of secs. 28, 29, 32 & 33, whence I run,
 N. 89° 58' W., on a true line, bet. secs. 29 & 32.
 Over gently undulating plain, drains SW.
 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. 29 in N., and
 $\frac{1}{4}$ S. 32 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 45.75 Wash, 30 lks. wide, course S. and turns SW. at 4 chs. S.
 73.00 Wash, 5 lks. wide, course SSW.
 80.02 To cor. of secs. 29, 30, 31 & 32.
 Land, gently undulating.
 Soil, 2nd rate, loose, sandy loam, dry.
 Dense greasewood, sage brush. Good native grass.

N. 89° 58' W., on a random line, bet. secs. 30 & 31.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.73 Intersect W. bdy. of Tp. at point 2 lks. S. of cor. of
 secs. 25, 30, 31 & 36, whence I run,
 S. 89° 57' E., on a true line, bet. secs. 30 & 31.
 Over level plain, drains SW.
 39.73 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. 30 in N., and
 $\frac{1}{4}$ S. 31 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 52.83 Wash, 20 lks. wide, course SW.
 63.73 Enter greasewood, brs. N. & S.
 79.73 To cor. of secs. 29, 30, 31 & 32.
 Land, level.
 Soil, 2nd rate, loose, sandy loam.
 Greasewood, cacti, sage brush. Good native grass.

Chains.

- N. 0° 3' W., bet. secs. 29 & 30.
 Over gently undulating plain, through dense greasewood.
 17.02 Wash, 100 lks. wide, course W.
 33.22 Wash, 20 lks. wide, course 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,
 $\frac{1}{4}$ S. 30 in W., and
 S. 29 in E. half,
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 57.90 Wash, 15 lks. wide, course W.
 63.70 Road, brs. NNW. & SSE.
 78.00 Wash, 10 lks. wide, course W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
 the ground, for cor. of secs. 19, 20, 29 & 30,
 marked on brass cap,
 T. 26 N., R. 15 W. in N. half,
 S. 19 in NW.,
 S. 20 in NE.,
 S. 29 in SE., and
 S. 30 in SW. quadrants,
 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, level, slightly undulating.
 Soil, 2nd rate, loose, sandy loam, some gravel.
 Greasewood, sage brush. Good native grass.
-
- S. 89°58' E., on a random line, bet. secs. 20 & 29.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect cor. of secs. 20, 21, 29 & 29,
 whence I run,
 N. 89°58' W., on a true line, bet. secs. 20 & 29.
 Over gently undulating land, desc. slightly.
 40.02 Set an iron post 3 ft. long, $\frac{1}{2}$ in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S. 20 in N., and
 S. 29 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 80.04 To cor. of secs. 19, 20, 29 & 30.
 Land, level, gently undulating, drains LW.
 Soil, 2nd rate, loose, sandy, some gravel. dry.
 Scattering greasewood, sage brush. Good native grass.
-
- N. 89°57' W., on a random line, bet. secs. 19 & 30.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.67 Intersect W. bdy. of Tp. at cor. of secs. 19, 24, 25 & 30,
 whence I run,
 S. 89°57' E., on a true line, bet. secs. 19 & 30.
 Over level plain, drains W.
 39.67 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. 19 in N., and
 S. 30 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 43.70 Enter greasewood, brs. S. & N.
 58.45 Wash, 25 lks. wide, course SW.
 72.77 Road, brs. SSE. & NNW.
 79.67 To cor. of secs. 19, 20, 29 & 30.
 Land, level, gently undulating.
 Soil, 2nd rate, loose, sandy loam.
 Scattering greasewood, sage brush. Good native grass.
 At this cor. at apparent noon, I set off 22°45' N. on the
 decl. arc, and observe the sun on the meridian.
 The resulting lat. is 35°38' N.

Chains.

N. 0° 3' W., bet. secs. 19 & 20.
 Over gently undulating land, through dense greasewood.
 18.00 Wash, 200 lks. wide, course W.
 32.32 Road, from Music Mtn. Mine to valley, brs. SW. & NE.
 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. 19 in W., and
 $\frac{1}{4}$ S. 20 in E. half,
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 57.21 Wash, 40 lks. wide, course W.
 67.57 Wash, 20 lks. wide, course W.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
 the ground for cor. of secs. 17, 18, 19 & 20,
 marked on brass cap,
 T. 26 N., R. 15 W. in N. half,
 S. 18 in NW.,
 S. 17 in NE.,
 S. 20 in SE., and
 S. 19 in SW. quadrants,
 raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 Land, rolling.
 Soil, 2nd rate, loose, sandy, gravelly.
 Scattering greasewood, sage brush. Grass fair.

S. 89° 58' E., on a random line, bet. secs. 17 & 20.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect cor. of secs. 16, 17, 20 & 21, whence I run,
 N. 89° 58' W., on a true line, bet. secs. 17 & 20.
 Over broken, rolling land, drains SW.
 10.00 Wash, 400 lks. wide, course SW.
 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. 27 in N., and
 $\frac{1}{4}$ S. 20 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 40.96 Road, Valley to Music Mtn. Camp, brs. NNE. & SSW.
 66.40 Main road, Music Mtn. Camp, to valley and Hackberry,
 brs. NNE. & SSW.
 71.57 Wash, 30 lks. wide, course SSW.
 80.02 To cor. of secs. 17, 18, 19 and 20.
 Land, rolling. Soil, 3rd rate, gravelly, loose.
 Scattering greasewood, sage brush. Good native grass.

N. 89° 57' W., on a random line, bet. secs. 18 & 19.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.60 Intersect W. bdy. of Tp. at point 5 lks. S. of cor. of 1,
 secs. 13, 18, 19 & 24, whence I run,
 S. 89° 57' E., on a true line, bet. secs. 18 & 19.
 Over valley land, asc. grad., through sparse greasewood.
 32.93 Main road, brs. N. & S.
 39.60 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. 18 in N., and
 $\frac{1}{4}$ S. 19 in S. half,
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 63.26 Road, brs. NW. & SE. swings S. around spur.
 64.00 Asc. SW. slope of spur.
 68.00 Top of rocky spur, brs. SW. & NE. desc.
 72.00 Foot of spur, brs. NE. & SW.
 78.77 Road, brs. ENE. & WSW.
 79.60 To cor. of secs. 19, 20, 29 & 30.
 Land, gently rolling.
 Soil, 2nd rate, sandy, gravelly.
 Scattering greasewood, cacti. Fair grass in valley.

Chains.	
	N. 0° 3' W., bet. secs. 17 & 18. Over mts., broken, stony land, asc.
32.00	Top of high, rocky spur, brs. SW. & NE., desc.
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. 18 in W., and S. 17 in E. half, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
44.00	Head of gulch, course WSW., asc.
44.10	Top of butte, brs. W. & E., on ridge, brs. W. & E. desc.
52.00	Head of gulch, course WNW. asc.
60.00	Point of spur, brs. W. & E. desc.
64.00	Head of gulch, course WSW., asc.
72.50	Top of sharp, long spur, brs. WNW. & ESE. desc. prec.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 7, 8, 17 & 18, marked on brass cap, T. 26 N., R. 15 W. in N. half, S. 7 in NW., S. 8 in NE., S. 17 in SE., and S. 18 in SW. quadrants, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Land, mts., rough. Soil, 3rd rate, stony. Sparse greasewood, cacti, native grass.
<hr/>	
	S. 89° 58' E., on a random line, bet. secs. 8 & 17.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect N. & S. line at point 7 lks. N. of cor. of secs. 8, 9, 16 & 17, Whence I run, N. 89° 55' W., on a true line, bet. secs. 8 & 17. Over rough mts. stony land, along foot of N. slope.
10.00	Asc. prec. NE. slope.
25.00	Top of sharp butte, 400 ft. high, on spur, brs. NW. & SE., desc. prec. W. slope.
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, $\frac{1}{4}$ S. 8 in N., and S. 17 in S. half, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
42.00	Foot of steep, slope, desc. grad.
48.15	Old road, brs. N. & S., thence along foot of N. slope.
51.60	Wash, 50 lks. wide, course NNW.
66.00	Asc. steep, NE. slope.
74.00	Spur, brs. NNE. & SSW. Thence along prec. N. slope.
80.06	To cor. of secs. 7, 8, 17 & 18. Land, mts, stony. Soil, 3rd rate, gravelly, stony. Sparse greasewood, cacti. Good native grass in valley.

Chains.

N. 89°55' W., on a random line, bet. secs. 7 & 18.
 40.00 Set temp. ¼ sec. cor.
 79.50 Intersect W. bdy. of Tp. at point 5 lks. N. of cor. of
 secs. 7, 12, 13 & 18, whence I run,
 S. 89°57' E., on a true line, bet. secs. 7 & 18.
 Over rolling valley, asc. grad.
 89.50 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for ¼ sec. cor., marked on brass cap,
 ¼ S. 7 in N., and
 S. 18 in S. half,
 raise a mound of stone 2 ft. base, 1½ ft. high N. of cor.
 50.00 Foot of main slope of mts., brs. NE. & SW., asc. steep.
 67.00 Top of spur, brs. NW. & SE., desc. NE. slope.
 79.50 To cor. of secs. 7, 8, 17 & 18.
 Land, rolling, mts.
 Soil, 2nd & 3rd rate, sandy, gravelly, stony.
 Sparse sage brush, greasewood, cacti. Good grass in valley.
 Jan. 4, 1911.

Jan. 5, 1911.

At 8h a.m., l.m.t., at the cor. of secs. 7, 8, 17 & 18,
 I set off 22°38' S. on the decl. arc, and 35°39' N. on the
 lat. arc, and determine a true meridian with the solar.
 Thence I run,
 N. 0° 3' W., bet. secs. 7 & 8.
 Over mts. land, desc. steep, stony NE. slope.
 10.00 Foot of main slope, brs. E. & W., desc. grad., through
 dense low sage brush.
 14.00 Old road, brs. E. & W.
 18.85 Wash, 20 lks. wide, course WNW.
 31.00 Wash, 50 lks. wide, course W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for ¼ sec. cor., marked on brass cap,
 ¼ S. 7 in W., and
 S. 8 in E. half,
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
 raise a mound of earth 3½ ft. base, 1½ ft. high W. of cor.
 50.00 Road, brs. NE. & SW.
 54.40 Wash, 80 lks. wide, course W.
 62.23 Wash, 20 lks. wide, course WSW.
 77.00 Wash, 50 lks. wide, course WSW.
 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, & 8,
 marked on brass cap,
 T. 26 N., R. 14 W. in N. half,
 S. 6 in NW.,
 S. 5 in NE.,
 S. 8 in SE., and
 S. 7 in SW. quadrants,
 dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and
 raise a mound of earth 4 ft. base, 2 ft. high W. of cor.
 Land, mts., rolling.
 Soil, 2nd rate, gravelly, sandy, loose.
 Sage brush, greasewood, few mesquite. Good grass.

- Chains.
- S. 89°55' E., on a random line, bet. secs. 5 & 8.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. & S. line at point 5 lks. S. of cor. of
 secs. 4, 5, 8 & 9, whence I run,
 N. 89°57' W., on a true line, bet. secs. 5 & 8.
 Over mts. stony land, desc.
 20.00 Bottom of hills, asc.
 30.00 Top of spur, brs. WNW. & ESE., desc. prec.
 40.02 Foot of slope, brs. NW. & SE.,
 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. 5 in N., and
 S. 8 in S. half,
 raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 Desc. grad., from cor.
 42.00 Road, brs. SW. & NE.
 50.00 Road, brs. NE. & SW.
 80.04 To cor. of secs. 5, 6, 7, & 8.
 Land, mts., stony, rolling,
 Soil, stony, gravelly, sandy, 2nd rate.
 Sage brush, greasewood, few cacti. Good native grass.
-
- N. 89°57' W., on a random line, bet. secs. 6 & 7.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.40 Intersect W. bdy. of Tp. at point 2 lks. S. of cor. of
 secs. 1, 6, 7 & 12, whence I run,
 S. 89°56' E., on a true line, bet. secs. 6 & 7.
 Over rolling land, asc. grad.
 11.47 Wash, 50 lks. wide, course SW.
 22.00 Wash, 40 lks. wide, course SW.
 35.45 Wash, 20 lks. wide, course WNW.
 39.40 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. 6 in N., and
 S. 7 in S. half,
 raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
 46.00 Wash, 20 lks. wide, course WSW.
 79.40 To cor. of secs. 5, 6, 7 & 8.
 Land, rolling,
 Soil, 2nd rate, gravelly. loose, dry.
 Scattering greasewood, sage brush, mesquite. Good native
 grass in places.
-
- N. 0° 3' W., on a random line, bet. secs. 5 & 6.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect cor. of secs. 5, 6, 31 & 32, on N. bdy. of Tp.,
 whence I run,
 S. 0° 3' E., on a true line, bet. secs. 5 & 6 .
 Over gently rolling land, desc. grad.
 20.00 Wash, 10 lks. wide, course WSW.
 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,
 $\frac{1}{4}$ S. 6 in W., and
 S. 5 in E. half,
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 67.60 Wash, 30 lks. wide, course W.
 80.10 To cor. of secs. 5, 6, 7 & 8.
 Land, rolling.
 Soil, 2nd rate, gravelly, loose, dry.
 Scattering greasewood, sage brush, mesquite,
 good native grass.
 At this cor. at apparent noon I set off 22°39' S. on the
 decl. arc, and observe the sun on the meridian.
 The resulting lat. is 35°40' N.

Jan. 5, 1911.

General Description of T. 26 N., R. 15 W.

This Township is somewhat broken, rolling, and mountainous in the SE. and NW., and nearly level in the SW. portions as surveyed.

The soil is in general a loose, gravelly, or sandy loam, very fertile in the SW. portion, and would produce well if irrigated.

There is no water or timber in the lands surveyed.

Nearly all of the surveyed portion is good grazing land, being covered mostly with a good growth of native bunch grass in places, and in other parts by the lighter short grass, called, gramma grass, guayata, and six week grass, or summer grass.

The only settlement in the Tp. is the small mining camp located near the centre of sec. 17, consisting of several small frame residence buildings, bunk-house, tool house, shop, etc., in addition to the machinery sheds etc.

There are some indications of mineral in the NW. part of the Tp.

The rock formation is mostly granite gneiss, with quartz outcroppings in places, and trends into trap-rock in the sharp buttes in the North portion.

The portion as unsurveyd by me is very rough and mountainous, and impracticable to survey, and being a succession of barren granite ledges, and bluffs, rising from the valley at elevation of 3200 ft. to an elevation of 6500 ft. in the high broken mesa which touches on part of sec. 1, as determined by triangulation during my survey.

The portion unsurveyd is therefore worthless as grazing or agricultural land.

Jesse B. Wright
U. S. Surveyor.

APPROVAL.

BOOK 2301

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ariz. March 25, 1912

The foregoing field notes of the survey of *the fragmentary Subdivision*
of N 26 71. R 15 W, T 3 S R. Meriden, Arizona

executed by *Wesley B. Wright M.D. Surveyor*
under his special instructions dated *Sept. 16*, 1910, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Frank J. Ingalls
U. S. Surveyor General.

