Book "I"

BOOK 2427

Accepted G.L.O. letter "E" Dec. 15-1913.

Field Notes

OF THE SURVEY OF THE

Subdivision of Township 25 North, Range 8 West,
Subdivision of lownship 2) Not on, 100000
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,
Of the Gila and Salt River Base and Meridian,
In the State of Arizona.
EXECUTED BY
William H. Elliott,
In the capacity of U.S. Surveyor, under instructions dated August 28, , 1911,
issued by the United States Surveyor General to govern surveys included in
Group No. 15, which were approved by the Commissioner of the General Land
Office, September 28, , 1911, pursuant to authority contained in the Act of
Congress dated June 25, , 1910.
Survey commencedJanuary_16,, 1912_
Survey completed January 21, 1912.

BOOK 2427

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16
Chains.
           Jan. 16, 1912.
           Knowing from recent and repeated tests that my instrument
              is in accurate adjustment, which instrument is a light mountain transit, made by Young & Son's, with Smith's
             patent solar attachment on side, the horizontal limb reading to 1 of arc by two double verniers placed
              opposite to each other, which is also the least reading of the verniers of the latitude and declination arcs;
              I begin at the Std. cor. of.secs, 35 & 36, on the South
              boundary of the Tp., which is an iron post 3 ins. in diam. I ft. above ground, with brass cap, marked and
           witnessed as described by the Surveyor-General, lat. 35°30′34″ N., long. 113°05′54″ W.,

At this cor. at 8h a.m., l.m.t., I set off 21°03′S. on the decl. arc, and 35°30½ N. on the lat. arc, and described an with the solar.
           Thence I run, as per instructions, N. 0° 1' W., bet. secs. 35 & 36, Var. 16° E.
 Over gently undulating valley.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
              the ground for \frac{1}{2} sec. cor., marked on brass cap,
                            1 S 35 in W., and
                               S 36 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. 80.00 Set an iron post 3 ft. long, 2 ibs. in diam. 24 ins. in
              the ground for cor. of secs. 25,26,35 & 36, marked on
              brass cap, T 25 N R 8 W in N. half,
                               S 26 in NW.,
S 25 in NE.,
                               S 36 in SE., and
              S 35 in SW. quad.; 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. Soil, 3rd rate, sandy, loose. Sparse sage brush, cacti, good native bunch grass.
          East, on a random line, bet. secs. 25 & 36.
 40.00 Set temp. \frac{1}{4} sec. cor.
 80.00 Intersect East bdy. of Tp. at cor. of secs. 25,30,31 & 36,
           hecently establish the & described in Book 1, whence I run,
          West, on a true line bet. secs. 25 &36.
 Over gently undulating grassy valley.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
             the ground for 1 sec. cor., marked on brass cap,
                            \frac{1}{4} S 25 in N., and
                               S 36 in S. half;
dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and raise a mound of earth 3½ ftb base, 1½ ft. high N. of cor. 80.00 To cor. of secs. 25,26,35 & 36, hereinbefore described.
          Land, rolling gently. Soil, 3rd rate, sandy, loose. Sparse sage brush, cacti, good native bunch grass.
            N. 0° 1' W., bet. secs. 25 & 26.
              Over gently rolling valley.
 40.00 Set annixon post Soft. long, 1 in. in diam. 26 ins. in
             the ground for \(\frac{1}{4}\) sec. cor., marked on brass cap,
                           1 S 26 in W., and S 25 in E. half;
             dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
             raise a mound of earth 3 ft.base, 1 ft.high W.of cor.
 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 25 N R 8 W, in N. half,
                              s 23 in NW.,
                              S 24 in NE.,
              S 25 in SE., and
S 26 in SW. quad.;
dig pits 18x18x12 ins. in each sec. 5 ft.dist., and
raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
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Land, undulating. Soil, 3rd rate, sandy. Good grass.

raise a mound of earth 3½ ft.base, 1½ ft.high N.of cor To cor. of secs. 13,14,23 & 24, hereinbefore described.
Land, level, undulating.
Soil, 3rd rate, sandy, loose, heavier, good grass.
Sparse sage brush, cacti, fine grass in places.
At this cor., at noon, I set off 21,03½ S. on the decl.
arc, and observe the sun on the meridian.
The resulting lat. is \$5°33 N.

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Chains.
             N. 0° 1' W., bet. secs. 13 & 14.
  Over undulating valley.

Set an iron lost 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 in W., and
\(\frac{1}{5}\) in F relf.
                                    S 13 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. 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 11,12,13 & 14, marked on
                 brass cap, T 25 N R 8 W, in N. half,
                                    S 11 in NW.,
                                    S 12 in NE.,
                                    S 13 in SE., and S 14 in SW. quad.;
                 dig pits 18x18x12 ins. in each sec. 5 ft.dist.,
                raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
             Land, undulating.
Soil, 3rd rate, sandy, loose, dry.
             Sparse sage brush, cacti, good native grass.
  N. 89°58' E., on a random line, bet. secs. 12 & 13.
40.00 Set temp. \(\frac{1}{4}\) sec. cor.
80.00 Intersect E. bdy. of To. 7 lks. N. of cor. of
  30.00 Intersect E. Ddy. OI TO. 7 IKS. N. OI GOF. OI secs. 7,12,13 & 18, recently establing me Adescribed in Book I, whence I run, N. 89°59' W., on a true line, bet. secs. 12 & 13.

Over level flat, subject to overflow in floods.

Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 1 sec. cor., marked on brass cap,
                                 \frac{1}{4} S 12 in N., and
                                    S 13 in S. half;
                 dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist.,
                raise a mound of earth 3 ft.base, 1 ft.high N.of cor.
  70.00 Leave overflow flat, brs. NNW. & SSE. 80.00 To cor. of secs. 11,12,13 & 14, hereinbefore described.
             Land, level, gently undulating.
Soil, 2nd & 3rd rate, sandy, loose, heavy in flat.
             Sparse sage brush, cacti, good native grass.
             N. 0° 1' W., bet. secs. 11 & 12.
                 Over gently undulating valley.
  16.00 Enter flat, subject to overflow, brs. NW. & SE.
  40.00 Set an iron post 3 ft. long, 1 ins. in diam. 26 ins. in
                the ground for \frac{1}{4} sec. cor., marked on brass cap, \frac{1}{4} S 11 in W., and
                                    S 12 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. Set an iron post 3 ft.long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 1,2,11 & 12, marked on
                 brass cap, T 25 N R 8 W, in N. half,
                                    S
                                       2 in NW.,
                                         1 in NE.,
                                    S
                                    S 12 in SE., and
S 11 in SW. quad.;
                dig pits 18x18x12 ins. in each sec. 5g ft.dist., and raise a mound of earth 4 ft.base,2 ft.high W.of cor.
            Land, level, gently undulating.
Soil, 2nd & 3rd rate, sandy, loose.
Sparse sage brush, cacti, fine grass in places.
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chains.
           Jan. 17, 1912.
           At 8h a.m., l.m.t., at the Std. cor. of secs. 34 & 35, on the S. bdy. of the Tp., which is an iron post 3 ins. in diam. 1 ft. above ground, with brass cap, marked and
              witnessed as described by the Surveyor-General,
           I set off 20°52'S. on the decl.arc, and 35°30' N. on the
              lat. arc,
                                  , and determine a meridian with the solar.
           Thence I run,
N. 0° 1' W., bet. secs. 34 & 35.
              Over gently undulating valley.
 40.00 Set an iron post 3 ft. long, I in. in diam. 26 ins. in
              the ground for 1 sec. cor., marked on brass cap,
                            \frac{1}{4} S 34 in W., and S 35 in E. half;
              raise a mound of earth 34 ft.base, 14 ft.high W.of cor.
 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 25 N R 8 W, in N. half,
                               S 27 in NW.,
                               S 26 in NE.,
                               S 35 in SE., and
             S 34 in SW. quad.; 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 undulating. Soil, 3rd rate, sandy, loose.
           Sage brush, cacti, good grass.
           East, on a random line, bet. secs. 20 & 35.
'40.00 | Set temp. \(\frac{1}{4}\) sec. cor.
 80.04 Intersect N. & S. line 21 lks. S. of cor. of
             secs. 25, 26, 35 & 36, hereinbefore described, whence I run,
 S. 89°59' W., on a true line, bet. secs. 26 & 35.

Over gently undulating valley.

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,
              1 S 26 in N., and
S 35 in S. half;
dig pits 18x18x12ins. E. & W. of cor. 3 ft.dist., and
 raise a mound of earth 3 ft.base, 1 ft.high N.of cor. 80.04 To cor. of secs. 26,27,34 & 35, hereinbefore described.
           Land, level, gently undulating. Soil, 3rd rate, loose.
           Sage brush, cacti, good grass.
           N. 0° 1' W., bet. secs. 26 & 27.
 Over gently undulating valley.

Set an iron post 3 ft. long, l 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 \( \frac{1}{2} \) S 26 in E. half:
              dig pits 18x18x12ins. N. & S. of cor. 3 ft.dist., and
 raise a mound of earth 3½ ft.base, 1½ ft.high W.of cor. 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 25 N R 8 W, in N. half,
                               S 22 in NW.,
                               S 23 in NE.,
                               S 26 in SE., and
S 27 in SW. quad.;
             dig pits 18x18x12 ins. in each sec. 52 ft.dist., and raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
           Land, level, gently undulating.
           Soil, 3rd rate, sandy, loose, dry. Sage brush, cacti, fine grass.
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6		Subdivision of T. 25 N., R. 8 W.
	Chains.	
	40.00 79.96	N. 89°59' E., on a random line, bet. secs. 23 & 26. Set temp. \(\frac{1}{4} \) sec. cor. Intersect N. & S. line 2\(\frac{1}{4} \) lks. N. of cor. of secs. 23,24,25 & 26, herein before described, whence I run, West, on a true line, bet. secs. 23 & 25.
		Over gently undulating valley. Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for \(\frac{1}{4}\) sec. cor., marked on brass cap, \(\frac{1}{4}\) S 23 in N., and \(\frac{1}{4}\) S 26 in S. half;
	79 .9 6	dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft.base, 1½ ft.high N.of cor To cor. of secs. 22,23,26 & 27, hereinbefore described. Land, gently undulating. Soil, 3rd rate, sandy, loose, gravelly. Sage brush, cacti, good grass.
		N. 0° 1' W., bet. secs. 22 & 23. Over gently undulating valley. 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 W., and
	80.00	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. Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 14,15,28 & 23, marked on
		brass cap, T 25 N R 8 W, in N. half, S 15 in NW., S 14 in NE., S 23 in SE., and S 22 in SW. quad.; dig pits 18x16x12 ins. in each sec. 5½ ft.dist., and raise a mound of earth 4 ft.base, 2 ft.high W.of cor. Land, level, gently undulating. Soil, 2nd & 3rd rate, sandy, loose, dry. Sage brush, cacti, fair grass.
		East, on a random Line, bet. secs. 14 & 23.
	40.00 80.02	Set temp. ½ sec. cor. Intersect N. & S. line 2½ lks. S. of cor. of secs. 13,14,23 & 24, hereinbefore described, whence Irun, S. 89°59' W., on a true line, bet. secs. 14 & 23.
	40.01	Over gently undulating valley. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 4 sec. cor., marked on brass cap,
		\$\frac{1}{4}\$ S 14 in N., and \$S 23 in S. half; dig pits \$18x18x1z\$ 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.
		To cor. of secs. 14,15,22 & 23, hereinbefore described. Land, undulating. Soil, 3rd rate, sandy, loose, dry. Sage brush, cacti, good grass. At this cor. at this cor. at noon, I set off 20°52' S. on the lat. arc, and observe the sun on the meridian. The resulting lat. is 35°33' N.

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Subdivision of T. 25 N., R. 8 W.
Chains
          N. 0° 1' W., bet. secs. 14 & 15.
 Over gently undulating valley.

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,
                           4 S 15 in W., and
                              S 14 in E. half;
 dig pits 18x18x12ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 3½ ft.base, 1½ ft.high W.of cor. 80.00 Set an iron post 3 ft.long, 2 ins. in diam. 24 ins. in
             the ground for cor. of secs. 10,11, 14 & 15, marked on
             brass cap, T 25 N R 8 W, in N. half,
                              S 10 in NW.,
S 11 in NE.,
                              S 14 in SE., and
             S 15 in SW. quad.; 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, undulating, level.
Soil, 3rd rate, sandy, loose, dry.
          Sage brush, cacti, good grass.
 N. 89°59' E., on a random line, bet. secs. 11 & 14.

40.00 Set temp. \( \frac{1}{4} \) sec. cor.
 80.00 Intersect N. & S. line 5 lks. N. of cor. of
          secs. 11,12,13 & 14, hereinbefore described, whence I run, N. 89°59' W., on a true line, bet. secs. 11 & 14.
 Over gently undulating valley.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
             the ground for \frac{1}{4} sec. cor., Larked on brass cap,
                           \frac{1}{4} S 11 in N., and
                              S 14 in S. half;
 dig pits 18x18x12 ims. E. & W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft.base, 1½ ft.high N. of cor. 80.00 To cor. of secs. 10,11,14 & 15, hereinbefore described.
          Land, undulating, level.
          Soil, 2nd & 3rd rate, sandy, loose, dry.
          Sparse sage brush, cacti, fine native grass.
          N. 0° 1' W., bet. secs. 10 & 11.
             Over gently undulating valley.
 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 10 in W., and \(S\) 11 in E. half;
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 32 ft.base, 12 ft.high W.of cor. 80.00 Set an iron post 3 ft.long, 2 ins. in diam. 24 ins. in
              the ground for cor. of secs. 2,3,10 & 11, marked on
             bruss cap, T 25 N R 8 W, in N. half,
                              S 3 in NW.,
                                  2 in NE.,
                              S
             S 11 in SE., and
S 10 in SW. quad.;
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, level, gently undulating.
Soil, 3rd rate, sandy, loose, dry.
Sage brush, cacti, fair grass.
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Subdivision of T. 25 N., R. 8 W.

ĺ	
Chains.	
	S. 89°59' E., on a random line, bet. secs. 2 & 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. & S. line 7 lks. S. of cor. of
	secs. 1,2,11 &12, hereinthefore described, whence I run,
	S. 89°58' W., on a true line, bet. secs. 2 & 11.
	Over level flat, subject to overflow.
16.00	Leave flat, brs. NW. & SE.
	Thence over gently rolling valley.
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,
	4 S 2 in N., and
	S 11 in S. half;
	dig pits 18x18x12ins. E. & W. of cor. 3 ft.dist., and
0.00	raise a mound of earth 3 ft.base, 1 ft.high N.of cor.
80.04	To cor. of secs. 2,3,10 & 11 hereinbefore described.
	Land, level, gently rolling.
,	Soil, 2nd & 3rd rate, sandy, loose, loamy.
	Sparse sage brush, cacti, fair grass.
	N. 0° 1' W., on a random line, bet. secs. 2 & 3.
40 00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect N. bdy. of Tp. 21 lks. W. of cor. of secs. 2,3,34 a 35,
00.00	recently estab by me &, described in Brook 1; whence I run.
4,	South, on a true line, bet. secs. 2 & 3.
	Over gently rolling valley.
40.06	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
	the ground for 1 sec. cor., marked on brass cap,
! !	$\frac{1}{4}$ S 3.in W., and
	S 2 in E. half;
	dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
	raise a mound of earth 34 ft. base. 14 ft. high W. of corl
80.06	To cor. of secs. 2,3,10 & 11, hereinbefore described.
	Land, gently rolling, undulating.
	Soil, 3rd rate, sandy, gravelly, loose.
	Cono branch anoti and around
	Sage brush, cacti, good grass.

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Chains Jan. 18, 1912.
          At 8h a.m., l.m.t., at the Std. cor. of secs. 33, & 34, on the S. bdy. of the Tp., which is an iron post 3 ins.
             in diam., I ft.above ground, with brass cap, marked
          and witnessed as described by the Surveyor-General, I set off 20°40 'S. on the decl. arc, and 35°30½ N. on
              the lat. arc, and determine a meridian with the solar.
             Thence I run,
          N. 0° 2' W., bet. secs. 33 & 34.
             Over gently rolling valley, through scattering grease-
 wood, sage brush, and cacti.
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 lexlex12 ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 3 ft.base, 1 ft.high W.of cor. 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 25 N R 8 W, in N. half,
                              S 28 in NW.,
S 27 in NE.,
S 34 in SE., and
S 33 in SW. quad.;
             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, rolling gently.
Soil, 3rd rate, sandy, gravelly, loose.
Greasewood, sage brush, good grass.
East, on a random line, bet. secs. 27 & 34. 40.00 Set temp. \(\frac{1}{4}\) sec. cor. 79.98 Intersect N. & S. line 5 lks. N. of cor. of
secs. 26,27,34&35, hereinbefore described, whence I run,
N. 89°58' W., on a true line, bet. secs. 27 & 34.

Over gently rolling valley.

Set an iron post 3 ft. long, l in. in diam. 26 ins. in
             the ground for - 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 ft.base, 1 ft.high W. of cor 79.98 To cor. of secs. 27,28,33 & 34, hereinbefore described.
          Land, rolling.
          Soil, 2nd & 3rd rate, sandy, loose, dry.
          Greasewood, sage brush, fair grass.
          N. 0° 2' W., bet. secs. 27 & 28.
            Over gently rolling valley.
 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, \(\frac{1}{2}\) S & in W., and \(\frac{1}{2}\) S & in E. half;
dig pits 18xlcx12 ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 3½ ft.base, 1½ ft.high W.of cor. 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 25 N R 8 W, in N. half,
                              S 21 in NW.,
             S 2z in NE.,
S 27 in SE., and
S 28 in SW. quad.;
dig pits 18x18x12 ins. in each sec. 5 ft.dist.,
             raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
          Land, rolling.
          Soil, 3rd rate, sandy, gravelly, loose, dry.
          Greasewood, sage brush, cacti, good grass.
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Chains.
  S. 89°58' E., on a random line, bet. secs. 22 & 27.

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

79.98 Intersect N. & S. line 7 lks. S. of cor. of
  secs. 22,23,26 & 27; hereinbefore described, whence I run,
S. 89°59' W., on a true line, bet. secs. 22 & 27.
Over gently rolling valley.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for \(\frac{1}{4}\) sec. cor., harked on brass cap,
\(\frac{1}{4}\) S 22 in N., and
\(\frac{1}{2}\) S 27 in S half.
                                 S 27 in S. half;
               dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., and
  raise a mound of earth 3 ft.base, 1 ft.high N.of cor. 79.98 To cor. of secs. 21,22,27 & 28, hereinbefore described.
            Land, rolling.
            Soil, 3rd rate, sandy, loose.
            Sparse greasewood, sage brush, cacti, good grass.
           N. 0° 2' W., bet. secs. 21 & 22. Over gently rolling land.
  40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
               the ground for 4 sec. cor., marked on brass cap,
                             4 S 21 in W., and S 22 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. 80.00 Set an iron post 3ft. long, 2 ins. in diam. 24 ins. in
               the ground for cor. of secs. 15,16,21 & 22, marked on brass cap, T 25 N R 8 W, in N. half,
                                 S 16 in NW.,
                                 S 15 in NE.,
               S 22 in SE., and S 21 in SW. quad.; dig pits 18x18x12 ins. in each sec. 5\frac{1}{2} ft.dist.,
              and puts reactive 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, 3rd rate, sandy, loose, dry.
            Sage brush, cacti, greasewood, fair grass.
           N. 89°59' E., on a random line, bet. secs. 15 & 22.
  40.00 Set temp. \frac{1}{4} sec. cor.
  80.00 Intersect North Swelline 21 lks. N. of cor. of
               secs. 14,15,22 &23, hereinthefore Idescribed, whence I run,
           West, on a true line, bet. secs. 15 & 22.
               Over gently rolling valley.
  40.00 Set an iron post 3ft. 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;
               dig pits 18x18x12 ins. E. & W. of cor. 3 f.dist., and
  raise a mound of earth 3½ ft.base, 1½ ft.high N.of cor. 30.00 To cor. of secs. 15,16,21 & 22, hereinbefore described.
            Land, rolling.
           Soil, 3rd rate, sandy, loose, dry.
Sage brush, cacti, sparse greasewood, fair grass.
At this cor. at noon, I set off 20 40 5. on the decl.
               arc, and observe the sun on the meridian. The resulting lat. is 35°33° N.
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Chains.
          N. 0° 2' W., Set. secs. 15 & 16.
   5.00 Road, brs. N.10°E. & S.10°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 16 in W., and
                              S 15 in E. half;
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 3 ft.base, 1 ft.nigh W.of cor. 80.00 Set an iron post 3 ft.long, 2 ins. in diam. 24 ins. in
              the ground for cor. of secs. 9,10,15 & 16, marked on
             brass cap, T 25 N R 8 W, in N. half,
                                  9 in NW.,
                    mail and Still in ME.
                              S 15 in SE., and
             Sloin SW. quad.;
dig pits 18x18x12 ins. in each sec. 5g ft.dist., and
raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
          Land, rolling.
Soil, 3rd rate, sandy, gravellt, loose, dry.
          Sparse sage brush, cacti, fair grass.
          East, on a random line, bet. secs. 10 & 15.
 40.00 Set temp. \frac{1}{4} sec. cor.
 79.96 Intersect N. & S. line 5 1ks. N. of cor. of
 secs. 10,11,14 & 151, hereinbefore described, whence I run,
N. 89 58 W., on a true line, bet. secs. 10 & 15.
Over gently rolling valley.

39.98 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,
                    4 S 10 in N., and
                              S 15 in S. half;
                                                                                         and
             dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., and raise a mound of earth 3½ ft.base, 1½ ft.high N.of cor.
 65.00 Road, brs. NNE. & SSW.
 79.96 To cor. of secs. 9,10,15 & 16, hereinbefore described.
          Land, rolling.
          Soil, 3rd rate, sandy, gravelly, loose, dry. Sage brush, greasewood, cacti, good grass.
          N. 0° 2' W., bet. secs. 9 & 10.
 Over gently rolling 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 9 in W., and
                              S 10 in E. half;
 dig pits 18x18x12 ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth \frac{3}{2} ft.base, \frac{1}{2} ft.high W.of cor. Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 3,4,9 & 10, marked on brass cap, T 25 N R 8 W, in N. half,
                              S 4 in NW.,
                                  3 in NE.,
                              S 10 in SE., and
                                  9 in SW. quad.;
             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, 3rd rate, sandy, loose, dry,
          Sage brush, cacti, greasewood, good grass.
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Chains
S. 89°58 E., on a random line, bet. secs. 3 & 10.
40.00 Set temp. ½ sec. cor.
80.00 Intersect N. & S. line 7 lks. S. of cor. of
secs. 2,3,10 & 11, hereinbefore Idescribed, whence I run,

S. 89°59° W., on a true line, bet. secs. 3 & 10.

Over gently rolling valley.

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 in N., and

S 10 in S. half;

dis pital 8x18x12 ins. E. & W. of cor. 3 ft. dist. are
               dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., add,
               raise a mound of earth 3 ft.base, 1 ft.high N.of cor.
 48.00 Road, brs. NNE. & SSW. 80.00 To cor. of secs. 3,4,9 & 10, hereinbefore described.
           Land, rolling.
           Soil, 3rd rate, sandy, gravelly, loose, dry.
           Sparse greasewood, sage brush, cacti, good grass.
 N. 0° 1' W., on a random line, bet. secs. 3 & 4. 40.00 Set temp. \(\frac{1}{4}\) sec. cor.
 80.11 Intersect N. bdy. of Tp. 24 1ks. E. of cor. of secs. 3,4,33&34,
            recently, estab., by me & described in Book I whence I run, a,
           S. 0° 2' É., on a true line, bet. secs. 3 & 4.
              Over gently rolling land.
 40.11 Set an iron post 3 ft. long, 1 in. in dian. 26 ins. in
             the ground for \(\frac{1}{4}\) sec. cor., marked on brass cap, \(\frac{1}{4}\) S 4 in W., and S 3 in E. half;
              dig pits 13x13x12 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.
 80.11 To cor. of secs. 3,4,9 & 10, hereinbefore described.
           Land, rolling,
           Soil, 3rd rate, sandy, gravelly, loose, dry. Sage brush, cacti, greasewood, good grass.
                                                                              Jan. 18, 1912.
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LOOK 2427
                     Subdivision of T. 25 N., R. 8 W.
                                                                                            13
Chains. Jan. 19,1912.
          At 8h a.m., 1.m.t., at the Std. cor. of secs. 32 & 33, on the S. bdy. of the Tp., which is an iron post 3 ins. in diam. 1 ft. above ground, with brass cap, marked and
           witnessed as described by the Surveyor-General, I set ouf 20°28; S. on the decl. arc, and 35°30; N. on
             the lat. arc, and determine a meridian with the solar.
 thence I run,

N. 0° 3' W., bet. secs. 32 & 33,

Over gently rolling grassy valley.

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,
                           14 S 32 in W., and S 33 in E. half;
             dig pits 18x18x12 ins. 1. & S. of cor. 3 ft.dist., and
             raise a mound of earth: 3 ft.base, 1 ft.high W.of cor.
  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 25 N R 3 W, in N. half,
                             S 29 in NW.,
                             S 28 in NE.,
                             S 33 in SE., and
             S 3% in SW. quad.; dig pits 18x18x1% ins. in each sec. 5½ ft.dist.,
             raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
          From this cor. a small tin shack at a dry well, brs. S. 77°30'E.
          Land, rolling. Soil, 2nd & 3rd rate, loose, sandy loam. Sage brush, few cacti, fine grass.
 East, on a random line, bet. secs. 23 & 33.
40.00 Set temp. \( \frac{1}{4} \) sec. cor.
  80.00 Intersect N. & S. line at cor. of secs. 27,28,33 & 34,
           hereinbefore described, whence I run,
          West, on a true line, bet. secs. 28 & 33.
 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 23 in N., and
                             S 33 in S. half;
             dig pits laxlaxla ins. E. & W. of cor. 3 ft.dist., and
             raise a mound of earth 3; ft.base, 1; ft.high N.of cor.
          From this cor. a shall tin shack and dry well, brs. S. 17°30' E.
 61.00 Road, brs. NNE. & SSW.
 80.00 To cor. of secs. 28,29,32 & 33, hereinbefore described.
          Land, rolling. Soil, 3rd rate, sandy, loose, dry. Sage brush, few cacti, good grass.
          N. 0° 3' W., bet. secs. 28 & 29.
             Over gently rolling land.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in the ground for \( \frac{1}{4} \) sec. cor., \( \text{marked on 5 rass cap} \),
                          $ S 29 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 3 ft.base, 1 ft.nigh W.of cor. 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 10 ins. in
             the ground on underlying hard-pan, in mound of stone for cor. of secs. 20,21,25 & 29, marked on brass cap,

T 25 N R 8 W, in N. half,
                             S 20 in NW.,
                             S 21 in NE.,
                             S 28 in SE., and
                             S 29 in SW. quad.;
             raise a mound of stone 2 ft.base, la ft.high W.of cor. No bearings available. Pits impracticable.
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Land, gently rolling.

Soil, 3rd rate, sandy, gravelly, Sage brush, cacti, fair grass.

loose, dry.

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14
                          Subdivision of T. 25 N., R. 8 W.
Chains!
         East, on a random line, bet. secs. 21 & 28.
 40.00 Set temp. 1 sec. cor.
 80.02 Intersect N. & S. line 5 lks. S. of cor. of
           secs. 21,22,27 & 28,0 herein before described, whence I run,
         S. 39°53' W., on a true line, bet. secs. 21 & 28.
           Over gently rolling valley.
 36.00 Road, brs. NNW. & SSE.
 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,
                       $ S 28 in S. half;
           dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., and raise a mound of earth 3g ft.base, 1g ft.high N.of cor.
 80.02 To cor. of secs. 20,21,23 & 29, hereinbefore described.
         Land, rolling.
         Soil, 3rd rate, sandy, gravelly, loose, dry. Sage brush, cacti, good grass.
         N. 0° 3' W., bet. secs. 20 & 21.
           Over gently rolling land.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
           the ground for 1 sec. cor., marked on brass cap,
                       \frac{1}{4} S 20 in W., and
                          S 21 in E. half;
 dig pits laxlaxl2 ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 32 ft.base, 12 ft.high W.of cor. 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, T 25 N R 3 W, in A. half,
                         S 17 in NW.,
S 10 in NE.,
S 21 in SE., and
                          S 20 in SW. quad.;
            dig pits 18x18x12 ins. in each sec. 5g ft.dist., and
            raise a mound of earth 4 ft.base, & ft. high W.of cor.
         Land, rolling.
         Soil, 3rd rate, sandy, gravelly, loose, dry. Sage brush, few cacti, good grass.
 N. 89°58' E., on a random line, bet. secs. 16 & 21.
40.00 Set temp. \( \frac{1}{4} \) sec. cor.
 80.00 Intersect N. & S. line z_4^1 las. N. of cor. of
           secs. 15,10,21 & 22, hereinbefore described, whence I run,
         S. 39 59 W., on a true line, bet. secs. 16 & 21.
    Over gently rolling land.
Road, brs. N. 10° E. & S. 10° W.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in
            the ground for \(\frac{1}{4}\) sec. cor., marked on brass cap,
                       $ S lo in N., and S 21 in S. half;
            dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
            raise a mound of earth 3g ft.base, lg ft.nigh N.of cor.
  80.00 To cor. of secs. 16,17,20 & 21, hereinbefore described.
         Land, rolling.
         Soil, 3rd rate, sandy, loose, dry.
Sage brush, cacti, good grass.
At this cor. at noon, I set off 20°282'S. on the decl.
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arc, and observe the sum on the meridian. The resulting lat. is 35°33' N.

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Chains
         N. 0° 3' W., bet. secs. 16 & 17.
            Over gently rolling 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 17 in W., and \(\frac{1}{5}\) in E. half;
             dig pits 18x18x12 ins. M. & S. of cor. 3 ft.dist., and raise a mound of earth 3z ft.base, 1z ft.high W.of cor.
80.00 Set an iron post & ft.long, & ins. in diam. 24 ins. in the ground for cor. of secs. 8,9,16 & 17, marked on brass cap, T 25 N R 8 W, in N. half,
                                8 in NW.,
                             S
                                 9 in NE.,
            S 15 in SE., and S 17 in SW. quad.; dig pits laxlaxiz ins. in each sec. 5g ft.dist., and raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
          Land, rolling. Soil, 3rd rate, sandy, gravelly, loose.
         Sage brush, few cacti, fair grass.
         N. 89°59' E., o. a random line, bet. secs. 9 & 16.
40.00 Set temp. \frac{1}{4} sec. cor.
79.98 Intersect N. & S. line 5 1ks. N. of cor. of
         secs. 9,10,15&16; hereinbefore described, whence I run, 89°59' W., on a true line, bet. secs. 9 & 16. Over gently rolling land.
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 9 in N., and S 16 in S. half;
                          <u>‡</u> S
             dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist.,
raise a mound of earth 35 ft.base, 15 ft.high N. of cor. 79.95 To cor. of secs. 8,9,16 & 17, hereinbefore described.
         Land, gently rolling.
Soil, 3rd rate, sandy, gravelly, loose, dry.
Sage brush, cacti, good grass.
         N. 0° 3' W., bet. secs. 8 & 9.
Over gently rolling land.
40.00 Set an iron post 3 ft.long, 1 in. in diam. 20 ins. in
             the ground for 4 sec. cor., marked on brass cap,
                          \frac{1}{4} S 8 in W., and
                             S 9 in E. half;
dig pits lexlexiz ins. N. & S. of cor. 3 ft.dist., and raise a mound of earth 3 ft.base, 1 ft.high W.of cor. Set an iron post 3 ft.long, 2 ins. in diam. 24 ins. in
             the ground for cor. of secs. 4,5,8 & 9, marked on
             brass cap, T 25 N R 8 W, in N. half,
                             S 5 in NW.,
                             S 4 in NE.,
                             S 9 in SE., and
                             S 8 in SW. quad.;
            dig pits 18x13x12 ins. in each sec. 5 ft.dist., and raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
         Land, rolling.
         Soil, 3rd rate, sandy, loose.
         Sage brush, cacti, good grass.
```

	Chains.	
	01104110	S. 89°59' E., on a random line, bet. secs. 4 & 9.
	40.00	Set temp. $\frac{1}{4}$ sec. cor.
		Intersect N. & S. line 21 lks. N. of cor. of
		secs. 3.4.9 & 10, herein before idescribed, whence I run,
-	7	N. 89°58' W., on a true line, bet. secs. 4 & 9.
	5 () 00	Over gently rolling valley.
	39.98	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
		the ground for \(\frac{1}{2} \) sec. cor., marked on brass cap, \(\frac{1}{2} \) S 4 in N., and
		$\frac{4}{5}$ S in S. half:
		dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., and
i		raise a mound of earth 3 ft.base, 1 ft.high N.of cor.
	79.96	To cor. of secs. 4,5,8 & 9, hereinbefore described.
		Land, rolling.
		Soili, 3rd rate, sandy, loose, dry.
		Sage brush, cacti, good grass.
		N. 0° 3' W., on a random line, bet. secs. 4 & 5.
	40.00	Set temp. \(\frac{1}{4}\) sec. cor.
	80.05	Intersect N. bdy. of Tp. at cor. of secs. 4.5.32 & 33.
		recently estab. by me & described in Book 1, whence I run, S. 0° 3' E., on a true line, bet. secs. 4 & 5.
	}	S. 0° 3' E., on a true line, bet. secs. 4 & 5.
	40.05	Over gently rolling valley.
	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,
		1 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 ft. base, 1 ft. high W. of cor.
	80.05	To cor. of secs. 4,5,8 & 9, hereinbefore described.
		Land, rolling.
		Soil, 3rd rate, sandy, gravelly, loose, dry. Sage brush, cacti, fair grass.
		Jan. 19, 1912.
	· .	Jan. 13, 1310.

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BOOK 2427
                          Subdivision of T. 25 N., R. 8 W.
                                                                                            17
Chains.
          Jan. 20, 1912.
          At 8h a.m., l.m.t., at the Std. cor. of secs. 31 & 32, on the S. bdy. of the Tp., which is an iron post 3 ins.
              in diam., 1 ft.above ground, with brass cap, marked and
          witnessed as described by the Surveyor-General, I set off 20°16'S. on the decl. arc, and 35°30'N. on the
          lat. arc, and determine a meridian with the solar, thence I run,
N. 0° 3' W., bet. secs. 31 & 32.
             Over rolling land, through sparse cedar and pinon.
 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
                              S 32 in E. half; No trees available,
              dig pits 18x10x12 ins. N. & S. of cor. 3 ft.dist., and
 raise a mound of earth 3½ ft.base, 1½ ft.high W.of cor. 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 25 N R 8 W, in N. half, S 30 in NW.,
                             S 29 in NE.,
                             S 32 in SE., and
S 31 in SW. quad.;
                                                           from which,
              A pinon tree 10 ins.diam.brs. S.602 W. 190 lks. dist.,
              marked T 25 N R 8 W S 31 B T.
A cedar tree 9 ins.diam.brs. N.21 W.
                                                                          93 lks. dist.,
                          marked T 25 N R 8 W S 30 B T., No other tree avail.
               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, 3rd rate, sandy, loose, gravelly, dry.
          Sage brush, few cacti, sparse cedar, pinon, good grass.
         East, on a random line, bet. secs. 29 & 32.
 40.00 Set temp. 1 sec. cor.
 80.02 Intersect N. & S. line 21 lks. N. of cor. of
          secs. 28,29,32 & 33, hereinbefore Testab, & described by me, whence N. 89 59 W., on a true line, bet. secs. 29 & 32. I run,
             Over rolling, grassy valley.
 40.01 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
             the ground for 1 sec. cor., marked on brass cap,
                          1 S 29 in N., and
S 32 in S. nalf;
             dig pits ldxlexiz ins. E. & W. of cor. 5 ft.dist., and, raise a mound of earth 35 ft.base, 15 ft.high N.of cor.
 80.02 To cor. of secs. 29,30,31 & 32, hereinbefore described.
          Land, rolling. Soil, 3rd rate, sandy, gravelly. Sage brush, cacti, few cedars, good grass.
          West, on a random line, bet. secs. 30 & 31.
 Set temp. \(\frac{1}{4}\) sec. cor.

79.90 Intersect W. bdy. of Tp. 2\(\frac{1}{4}\) Las. S. of cor. of secs. 25, 30, 31& 36, recently estable me & described in Book 1, whence 1 tun;
          S. 89°59' É., on a true line, bet. secs. 30 & 31.
             Over gently rolling land, desc. slightly, through dense
             cedar.
 39.90 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
             S 31 in S. half; from which,
A cedar tree 6 ins.diam.brs. S.274 E. 121 lks. dist.,
marked 4 S 31 B T.
A cedar tree 7 ins.diam.brs. N.334 W. 255 lks. dist.,
                         marked 4 S 30 B T.
 44.00 Leave dense cedar, brs. N. & S., thence through sparse
            cedar, and pinon,
 79.90 To cor. of secs. 29,30,31 & 32, hereinbefore described.
          Land, rolling,
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Soil, 3rd rate, sandy, gravelly.

Sage brush, cacti, cedar, pinon, good grass.

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Chains
        N. 0° 3' W., bet. secs. 29 & 30.
            Over rolling land, through scattering cedar and pinon.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in
            the ground for \frac{1}{4} sec. cor., marked on brass cap,
                        4 S 30 in W., and
                          S 29 in E. half; from which,
                                                                  95 lks. dist.,
           A cedar tree 8 ins.diam.brs. S.41 E.
                      marked \frac{1}{4} S 29 B T.
           A cedar tree 8 ins.diam. brs. N.41°W. 84 lks. dist.,
                      marked \frac{1}{4} S 30 B T.
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 25 N R 8 W, in N. half,
                          S 19 in NW.,
                          s 20 in NE.,
                          S 29 in SE., and
             S 30 in SW. quad.; from which,
A cedar tree ô ins.diam.brs. N.7 2 E. 400 lks. dist.,
marked T 25 N R 8 W S 20 B T.
             A cedar tree 6 ins.diam.brs. S.243°E.220 lks. dist.,
                        marked T 25 N R 8 W S 29 B T.
            A cedar tree 6 ins.diam.brs. S.332 W.256 lks. dist., marked T 25 N R 8 W S 30 B T.
A cedar tree 8 ins.diam.brs. N.59 W. 328 lks. dist.,
                       marked T 25 N R 8 W S 19 B T.
         Land, rolling.
         Soil, 3rd rate, sandy, gravelly.
        Cedar, pinon, sage brush, few cacti, good grass.

At this cor., at noon, I set off 20°16°S. on the decl.

arc, and observe the sun on the meridian.

The resulting lat. is 35°32½°N.
S. 89°59' E., on a random line, bet. secs. 20 & 29. 40.00 Set temp. \(\frac{1}{4}\) sec. cor.
80.02 Intersect N. & S. line 21 lks. N. of cor.
        of secs. 20,21,28 & 29, hereinbefore described, whence I run, N. 89°58' W., on a true line, bet. secs. 20 & 29.
            Over rolling land.
34.00 Enter cedar and pinon, brs. NNE. & SSW.
40.01 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
           the ground for \frac{1}{2} sec. cor., marked on brass cap,
                        $ S 20 in N., and
S 29 in S. half; from which,
           A scedars tree 6 ths. diam.brs. S.59°E. 365 lks. dist.,
                     marked \frac{1}{4} S 29 B T.
           A pinos tree 10 ins.diam.brs. N.43°W. 303 lks. dist.,
                      marked 1 S 20 B T.
80.02 To cor. of secs. 19,20,29 & 30, hereinbefore described.
         Land, rolling.
         Soil, 3rd rate, sandy, gravelly.
         Cedar, pinon, sage brush, few cacti, good grass.
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and the first of the grant set of the set of

Chains.	
	N. 39°59' W., on a random line, bet. secs. 19 & 30.
40 W	Set temp: $\frac{1}{4}$ sec. cor.
19.02	Intersect West bdy. of To. 5 lks. N. of cor. of secs. 19,24,25&
	30, recently estable by me & described in Book 1, whence I run;
	N. 89°59' É., on a true line, bet. secs. 19 & 30.
	Over rolling land, through dense cedar.
39.32	Set an iron post 3 ft. long, 1 in, in diam. 26 ins. in
	the ground for 4 sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 19 in N., and
	S 30 in S. half; from which,
	A cedar tree 9 ins.diam.brs. N.603 E. 120 1ks. dist
	marked 1 S 19 B T.
	A cedar tree 8 ins.diam.brs. S.27 E. 92 lks. dist.,
	marked $\frac{1}{4}$ S 30 B T.
79 89	To cor. of secs. 19,20,29 & 30, hereinbefore described.
13.02	
	Land, rolling.
	Soil, 3rd rate, sandy, gravelly, dry.
	Cedar, pinon, cacti, good grass.
	N. 0° 3' W., bet. secs. 19 & 20.
	Over rolling land, through dense cedar.
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
	S 20 in E. nalf; from which,
	A cedar tree 8 ins.diam.brs. N.52°E. 94 lks. dist.
	marked $\frac{1}{4}$ S 20 B T.
	A cedar tree 7 ins.diam.brs. N.41 %W.180 lks.dist.,
	marked $\frac{1}{4}$ S 19 B T.
80.00	Cot on the post 7 ft love 9 ing in dien. 96 ing in
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 25 N R 8 W, in N. half,
	S 18 in NW.,
	S 17 in NE.,
	S 20 in SE., and
	S 19 in SW. quad.; from which,
	A cedar tree 10 ins.diam.brs. S.48 E. 225 lks. dist.,
	marked T 25 N R 8 W S 20 B T.
	A cedar tree 6 ins.diam.brs. N.141°W. 138 1ks. dist.,
	marked T 25 N R 8 W S 18 B T.
	No other trees in limits.
	Dig pits 18x13x12 ins. in each sec. 5g ft.dist., and
	raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
	Land, rolling.
	Soil, 3rd rate, sandy, gravelly, loose, dry.
	Cedar, few pinons, sage brush, cacti, good grass.
	Jan. 20, 1912.

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Jan. 21, 1912.
Chains.
          At 8h a.m., 1.m.t., at the above described corner, in a 20, I set off 20,03 S. on the decl. arc, and 35,33 N. on
              the lat. arc, and determine a meridian with the solar.
              Thence I run,
           S. 89°58' E., on a random line, bet. secs. 17 & 20.
  40.00 Set temp. \frac{1}{4} sec. cor.
  79.98 Intersect N. & S. line 5 lks. S. of cor. of
              secs. 16,17,20 & 21 hereinbefore described, whence I run,
           West, on a true line, bet. secs. 17 & 20.
  Over rolling land, through scattering cedar brush.

Enter cedar, brs. NNE. & SSW., asc. grad.

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 17 in N., and

S 20 in S. half; from which,
              A' cedar tree 10 ins.diam.brs. N.l. W. 242 lks. dist.,
             marked \frac{1}{4} S 17 B T.
A cedar tree 8 ins.diam.brs.S.45\frac{3}{4}W. 137 lks. dist.,
                         marked \frac{1}{4} S 20 B T.
  79.98 To cor. of secs. 17,18,19 & 20, hereinbefore described.
           Land, rolling. Soil, 3rd rate, sandy, gravelly, dry. Cedar, few pinons, cacti, good grass.
          $. 89°59' W., on a random line, bet. secs.18 & 19.
  40.00 Set temp. \frac{1}{4} sec. cor.
  79.70 Intersect West bdy. of Tp.14 lks. S. of cor. of secs 13,18,19 & 24, recently establiby me & described in Book of whence I run, S. 89°55' E., on a true line, bet. secs. 18 & 19.
              Over rolling land, asc. grad. through sparse cedar.
  39.70 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
                             S 19 in S. half;
             dig pits 18x13x12 ins. E. & W. of cor. 3 ft.dist., and raise a mound of earth 3g ft.base, 1g ft.high N.of cor.
             No trees in limits.
  79.70 To cor. of secs. 17,18,19 & 20, hereinbefore described.
           Land, rolling. Soil, 3rd rate, sandy, gravelly. Sparse cedar, pinon, sage brush, few cacti, good grass.
          N. 0° 3' W., but. secs. 17 & 18.
  Over rolling land, through sparse cedar. 28.00 Leave cedar, 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 18 in W., and
             S 17 in E. half;
dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
             raise a mound of earth 32 ft.base, 12 ft.high W.of cor.
  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 25 N R 8 W, in N. half,
                             S 7
                                    in NW.,
                                8 in NE.,
                             S
                             S 17 in SE., and
                             S 18 in SW. quad.;
               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, 3rd rate, sandy, gravelly.
          Few cedars, pinons, cacti, good grass.
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Chains.
 East, on a random line, bet. secs. 8 & 17.
40.00 Set temp. \(\frac{1}{4}\) sec. cor.
80.00 Intersect N. & S. line 7 lks. S. of cor. of
           secs. 8, 9, 16 & 17, hereinbefore described, whence I run, S. 89°57' W., on a true line, bet. secs. 8 & 17.
 Over rolling land.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 20 ins. in
              the ground for 1 sec. cor., marked on brass cap,
                             1 S 8 in N., and
                                S 17 in S. half;
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., and raise a mound of earth 3½ ft.base, 1½ ft.high N.of cor. 80.00 To cor. of secs. 7,8,17 & 18.hereinbefore described
           Land, rolling.
           Soil, 3rd rate, sandy, gravelly.
           Sage brush, few cacti, good grass.

At this cor., at noon, I set off 20°03' S. on the decl.

arc, and observe the sun on the meridian.

The resulting lat. is 35°34' N.
 N. 89°55' W., on a random line, bet. secs. 7 & 18.
40.00 Set temp. \( \frac{1}{4} \) sec. cor.
 78.58 Intersect West bdy. of Tp. 7 lks. N. of cor. of
           secs. 7,12,13 & 18, recently established and described in Book h, whence I run. S. 89°58 E., on a true line, bet. secs. 7 & 18.
 Over rolling land, through sparse cedar. 10.50 Leave cedar, brs. NW. & SE.
 39.58 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
              the ground for 1 sec. cor., marked on brass cap,
                            1 S 7 in N., and S 18 in S. half;
              raise a mound of earth 35 ft.base, 15 ft.high N.of corocor. of secs. 7.3.17 & 18 hereinhefore
 79.58 To cor. of secs. 7.3.17 & 18 hereinbefore described
           Land, rolling.
           Soil, 3rd rate, sandy, gravelly, loose, dry. Sparse cedar, sage brush, cacti; good grass.
           N. 0° 3' W., bet. secs. 7 & 8.
             Over gently rolling land, smooth and open.
 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 7 in W., and \(S \) 8 in E. half;
 dig phts 18x18x12 ins. N. & S. of cor. 3 ft. dist., and raise a mound of earth 3½ ft.base, 1½ ft.high W.of cor. 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 25 N R 8 W, in N. half,
                               S 6 in NW.,
                                S 5 in NE.,
                               S 8 in SE., and
                                S 7 in SW. quad.;
                dig pits 18x13x12 ins. in each sec. 5g ft.dist., and
             raise a mound of earth 4 ft.base, 2 ft.high W.of cor.
           Land, rolling.
Soil, 3rd rate, sandy, gravelly, loose, dry.
           Sage brush, cacti, good grass.
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Chains.
 N. 89°57' E., on a random line, bet. secs. 5 & 8.
40.00 Set temp. 1 sec. cor.
 80.02 Intersect N. & S. line 9 lks. N. of cor. of
          secs. 4,5,3 & 9, hereinbefore described, whence I run, N. 89°59' W., on a true line, bet. secs. 5 & 8.
              Over rolling valley.
 40.01 Set an iron post 3 ft. long, 1 in. in diam. 20 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;
dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist., and
             raise a mound of earth 32 ft.base, 12 ft.high N.of cor.
 80.02 To cor. of secs. 5,6,7 & 8 hereinbefore described
          Land, rolling. Soil, 3rd rate, sandy, gravelly.
          Sage brush, few cacti, good grass.
          N. 89°58' W., on a random line, bet. secs. ô & 7.
 40.00 Set temp. \frac{1}{4} sec. cor.
 79.45 Intersect West bdy. of Tp. 5 lks. II. of cor. of secs.1,6,7 & 12, hecentiquestably and & described ringbook I, whence I run,
          East, on a true line, bet. secs. 6 & 7.
             Over gently rolling land.
  39.45 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 \(\frac{1}{5}\) in S. half;
 dig pits 18x18x12 ins. E. & W. of cor. 3 ft.dist,, and raise a mound of earth 3½ ft.base, 1½ ft.high N.of cor. 79.45
To cor. of secs. 5,6,7 & 8.hereinbefore described
Land, rolling. Soil, 3rd rate, gravelly.
Sage brush, cacti, good grass.
 N. 0° 3' W., on a random line, bet. secs. 5 & 6.
40.00 Set temp. 4 sec. cor.
80.02 Intersect N. bdy. of Tp. at cor. of secs. 5,6,31 & 32,
           recently estab. by me & described in Book I, whence I run,
           S. 0° 03' E., on a true line, bet. secs. 5 & 6.
             Over gently rolling land.
 Set an iron post 3 ft. long, 1 in. in diam. 20 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. 80.02 To cor. of secs. 5,0,7 & 8. hereinbefore described
           Land, rolling. Soil, 3rd rate, gravelly, loose, dry.
           Sage brush, cacti, good grass.
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General Description.
T. 25 N., R. 8 W. lies on the west side of the Aubrey Valley and consists of smooth or gently rolling land well covered with native grass. The eastern portion is the more fertile, and would produce well, if watered, or if cultivated in good seasons.
The soil is in general a loose, sandy loam in the eastern portion, trending to gravel in the western part. There is no timber in the Tp. The western portion is partly covered with cedar and pinon.
There is no water in the Tp., nor any indications of settlement or occupation of the land. The land is of but little value except for grazing purposes.

Jan. 21, 1912.

William N. Ellios

U. S. Surveyor.

BOOK 2427

Subdivisions Group 15 for CERTIFICATE OF ASSISTANTS. to WILLIAM H. ELLIOTT, U.S. Surveyor See Book "U"

We, the undersigned, hereby	certify upon honor that	we assisted, to the bes	t of our skill and ability
	, U. S. Su	rveyor, during the per	iods and in the capacitie
tated opposite our several signatu	ires, in surveying all th	ose parts or portions o	f
	·		
			·
			
·			
		•	
f the	Meridian, in	the State of	
which are represented in the foreg	oing field notes as havi	ng been executed by	him, and under his direc
ion; and that said survey has be	en, in all respects, to t	he best of our knowle	edge and belief, well an
aithfully executed.			
NAME.	PERIOD (OF SERVICE.	CAPACITY.
	Begun.	Ended.	
·			
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······································			

Subscribed and certified to before me on the dates of the final service as shown above.

6-2764

U. S. Surveyor.

BOOK 2421

Subdivisions Group 15 for FINAL OATH OF UNITED STATES SURVEYOR. WILLIAM H. ELLIOTT

See Book "U"

I,	, U. S. Surve	yor, do solemnly s	swear that, in pursuance
of special instructions received from	the U.S. Surveyor Genera	l for	
earing date of theda	ay of	., 191 , I have we	oll, faithfully, and truly,
n my own proper person, and in s	strict conformity with said	l instructions, the	Manual of Surveying
Instructions, and the laws of the Un	nited States, surveyed all th	nose parts or porti	ons of
		of the	
Meridian, in	the State of	, v	which are represented in
he foregoing field notes as having	been executed by me, and	l under my direc	tion; and I do further
colemnly swear that all the corners of	of said survey have been est	tablished and perp	etuated in strict accord-
nce with the Manual of Surveying I	nstructions, and the special	written instruction	ons of the U.S. Surveyor
General for		•	
the foregoing are the original field n	-		,
	+ + + + + + + + + + + + + + + + + + +		
	. 		U. S. Surveyor.
Subscribed by said	and sworn	to before me)	
thisday of		}	
thisuay or	101		
>>>>>			·
SEAL X			
	APPROVAL	-	
	OFFICE OF THE UNITED S	STATES SURVEYOR	R GENERAL,
			•
	<i> 110e1</i>	TIX, FAFELONIA,	April 21, 1913
The foregoing field notes of the	survey of		
The foregoing field notes of the fine subdivision li	ines of Township 25	North, Kange	e 8 West
Gila F	Salt River Base a	F Meridian	
	Arizona.		·
executed by William H. Ell for Group 15 under his special instructions dated	liott, U.S. Surveyor		·.
for Group /5 inder his special instructions, dated	. <u> </u>	lugust 28	$\frac{1}{1}$, having been
critically examined, and the necessa		•	
surveys they describe, are hereby ap			
	dna	uhbong	alls. S. Surveyor General.
I certify that the foregoing tran		ν	
•	s been correctly copied from		
, па	,	J.1511W1 HOU	The same of the sa
			·