2490

JUN 2- 1913

BOOK 2490

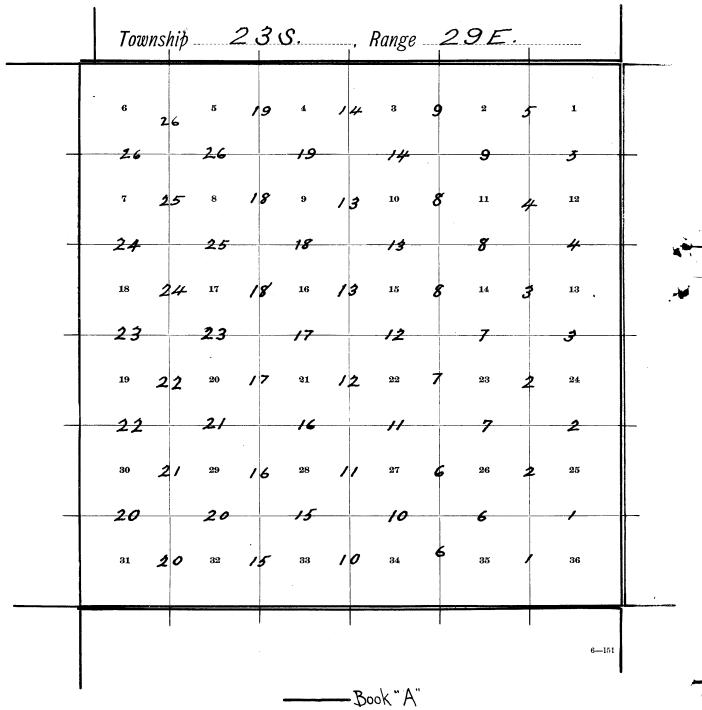
FIELD NOTES

OF THE SURVEY OF THE

Subdivision of T. 23 S., R. 29 E.
······································
• • • • • • • • • • • • • • • • • • •
•
Of the Gila and Salt River Base and Meridian,
In the State of
Jesse B. Wright,
and
William H. Elliott,
supplemental In the capacity of U.S. Surveyors, under instructions dated Average 27, 1912
issued by the United States Surveyor General to govern surveys included in
Group No. 17, which were approved by the Commissioner of the General Land
Office, December 5, 1912, pursuant to authority contained in the Act of
Congress dated August 24, 1912
Survey commenced January 15, 1913. , 191
Survey completed

BOOK 2490

INDEX DIAGRAM.



—— Book "A" —— Book "D" —— Book "G"

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Chains.
            Jan. 15, 1913.
            Survey commenced on Jan. 15, 1913, and executed jointly by Jesse B. Wright and William H. Elliott, U. S.
               Surveyors, using Young & Son's light mountain transits
               Nos. 8145 and 8492 respectively, with Smith solar
               attachments on sides of instruments.
               Knowing from recent and repeated tests made on a true meridian established by observation of Polaris, that the instruments are in correct adjustment,
               We proceed as follows:
               ( Lines run by Wright and Elliott noted by "J.B.W.;"
                  and "W. H. E. ", respectively.)
                                                                                   J. B. W.
            At 8h a.m., l.m.t., at the cor. of secs. 1,2,35 & 36,
            on the S. bdy. of the Tp., recently estab by me & described in, Book D set off, 21°06 s. on the decl. arc, and 31°22 s. on
           the lat. arc, and determine a meridian with the solar.
Thence I run, as per instructions
N. 0° 1' W., bet. secs. 35 & 36.
               Var. 13° E.
               Over rolling land, desc. grad. through dense sage
               brush and scrub mesquite.
 15.00
           Enter draw, course SE.
 20.00
           Wash, 20 lks. wide, course ESE.
           Leave draw, asc. grad.

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 35 in W., and

S 36 in E. half;
 30.00
 40.00
           raise a mound of stone 2 ft.base, 1\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. 25,26,35 & 36, marked on brass cap, T 23 S R 29 E, in N. half,
 00.08
                               8 26 in NW.,
                                S 25 in NE.,
              S 36 in SE., and
S 35 in SW. quad.;
raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high W.of cor.
           Land, rolling.
           Soil, 3rd rate, loose, gravelly, dry.
           Sage brush, mesquite, cacti, good grass.
           S. 89°44' E., on a random line, bet. secs. 25 & 36.
           Set temp. 1 sec. cor.

Intersect East bdy. of Tp. at cor. of secs. 25,30,31 & 36,

recently establish W.H.E. & described in Book G, whence I run,

het. secs. 25 & 36.
40.00
80.02
           N. 89°44' W., on a true line, bet. secs. 25 & 36.
              Over gently rolling land, through dense sage brush and
              scrub mesquite.
           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 25 in N., and
40.01
                               S 36 in S. half;
              raise a mound of stone 2 ft.base, 12 ft.high N.of cor.
80.02
           To cor. of secs. 25,26,35 & 36, hereinbefore described.
           Land, rolling.
           Soil, 3rd rate, gravelly, dry.
           Sage brush, mesquite, cacti, fair grass.
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Chains.	
Olicialise	N. 0° 1' W., bet. secs. 25 & 26.
	Over gently rolling land, through mesquite and sage
	brush.
31.00	Centre of draw 5 chs. wide, course E.
40.00	
1000	the ground for 1 sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 26 in W., and
	S 25 in E. half;
	raise a mound of stone 2 ft.base, 12 ft.high W.of cor.
56.00	Enter draw, course ENE.
	Wash, 60 lks. wide, course E.
58.75	
66.00	Leave draw, course E., asc.
68.00	Top of mesa, brs. E. & W., thence on same.
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 23 S R 29 E, in N. half,
	S 23 in NW.,
	S 24 in NE.,
	S 25 in SE., and
	S 26 in SW. quad.;
	raise a mound of stone 2 ft.base, la ft.high W.of cor.
	Land, rolling. Soil, 3rd rate, gravelly loose, dry,
	Sage brush, desert willow, mesquite, fair grass.
	S. 89044: E., on a random line, bet. secs. 24 & 25.
40.00	Set temp. 1 sec. cor.
80.02	Intersect East bdy. of Tp. 5 lks. N. of cor. of
	secs. 19.24.25 & 30, recently cestable by WHF& described in BookG, whence I run,
	N. 89042! W., on a true line, beth secs. 24 & 25.
	Over rolling, broken land, asc. grad. ,through dense
	scrub mesquite and greasewood.
17.00	Top of rise, brs. ESE. & WNW., desc.
22.00	Enter draw, course ESE.
33.65	Wash, 60 lks. wide, course ESE.
39.00	Wash, 80 lks. wide, course ESE.
40.01	Point for $\frac{1}{4}$ sec. cor. falls in wash, which runs nearly
+0.01	E. & W., along the line for some distance, therefore
	at a point 38 lks. S. of line, I
	Set an iron post 3 ft. long, 1 in diam. 26 ins. in
	the ground for witness cor. to \(\frac{1}{2}\) sec. cor., marked on
	brass cap, W Ca N. of centre,
	S 24 in NE., and
	S 25 in SE. quad.;
	raise a mound of stone 2 ft.base, la ft.high N.of cor.
	At this core, at noon, I set off 21006 s. on the decl.
	arc, and observe the sun on the meridian.
	The resulting late is 31°24 No.
	Continue line from true $\frac{1}{4}$ core point.
110 (0	Moch 160 1kg mide consee man
42.62	Wash, 180 lks. wide, course ENE.
50.00	Leave draw, asc. grad.
80.02	To cor. of secs. 23,24,25 & 26, hereinbefore described.
	Land, rolling, broken.
	Soil, 3rd rate, gravelly, dry.
	Mesquite and sage brush, cacti, fair grass.
	N 00 71 W hot coop 07 % 2)
	N. 0° 1' W., bet. secs. 23 & 24.
3	Over rolling land, through scrub mesquite and catclaw.
17.86	Wash, 20 lks. wide, course E.
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,
	the ground for $\bar{\tau}$ sec. cor., marked on brass cap,
,	$\frac{1}{4}$ S 23 in W., and
	S 24 in E. half;
	raise a mound of stone 2 ft.base, la ft.high W.of cor.
1	

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Chains.
           Wash, 12 lks. wide, course E.
Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 13,14, 23 & 24, marked on
brass cap, T 23 S R 29 E, in N. half,
70.00
80.00
                                 S 14 in NW.,
                                 S 13 in NW.,
S 24 in SE., and
               S 23 in SW. quad.; raise a mound of stone 2 ft.base, l\frac{1}{2} ft.high W.of cor.
           Land, rolling. Soil, 3rd rate, gravelly, dry.
            Sage brush, mesquite, cacti, catclaw, fair grass.
            S. 89°42' E., on a random line, bet. secs. 13 & 24.
          Set temp. ½ sec. cor.

Intersect East bdy. of Tp. 5 lks. S. of cor. of
secs. 13,18,19 & 24, recently estab by WHF& described in BookG, whence I run,
vN. 89°44' W., on a true line, bet. secs. 13 & 24.
40.00
80.04
               Over rolling land, through scrub mesquite, catclaw, and
               greasewood.
           Wash, 30 lks. wide, course 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 13 in N., and
\( \text{S} 24 \) in S. half;
35.00
40.02
               raise a mound of stone 2 ft.base, 12 ft.high N.of cor.
           Road, brs. SE. & NW.
Wash, 10 lks. wide, course SE.
To cor. of secs. 13,14,23 & 24, hereinbefore described.
53.20
63.00
80.04
           Land, rolling.
           Soil, 3rd rate, grayelly, loose, dry.
           Sage brush, greasewood, cacti, mesquite, catclaw,
               good native grass.
                                                                        Jan. 15, 1913.
           Jan. 16, 1913.
                                                                             chereinbefore described
           At 8h a.m., l.m.t., at the cor. of secs. 13,14,23 & 24,7 I set off 20^{\circ}55\frac{1}{2} S. on the decl. arc, and 31^{\circ}25^{\circ} N. on
               the lat. arc, and determine a meridian with the solar.,
          Thence I run,
N. 0° 1' W., bet. secs. 13 & 14.
              Over rolling land, through scrub mesquite and catclaw.
           Road, brs. NW. & SE.
25.58
40.00
           Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
              the ground for \frac{1}{4} sec. core, marked on brass cap,

\frac{1}{4} S 14 in We, and

S 13 in E. half;

raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high We of core
           Wash, 15 lks. wide, course ESE.
Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
74.05
80.00
              the ground for cor. of secs. 11,12,13 & 14, marked on brass cap, T 23 S R 29 E, in N. half,
                                S ll in NW.,
                                S 12 in NE.,
              S 13 in SE., and S 14 in SW. quad.; raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high W.of cor.
           Land, rolling.
           Soil, 3rd rate, gravelly, loose, dry.
           Mesquite and sage brush, cacti, catclaw, fair grass.
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Subdivision of T. 23 S., R. 29 E.

_	OHGTHP	
	40.00 80.04	S. 89°44 E., on a random line, bet. secs. 12 & 13. Set temp. \(\frac{1}{4} \) sec. cor. Intersect East bdy. of Tp. 2 lks. N. of cor. of secs. 7,12,13 & 18, recently estab. by WHE& described in Book G, whence I run. N. 89°43 W., on a true line, bet. secs. 12 & 13.
	4.00 40.02	Over rolling land, asc. grad. Top of W. bank of draw, asc. gently. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 12 in N., and
	80•04	S 13 in S. half; raise a mound of stone 2 ft.base, $l\frac{1}{2}$ ft.high N.of cor. To cor. of secs. 11,12,13 & 14, hereinbefore described. Land, rolling. Soil, 3rd rate, gravelly, dry, loose. Sage brush, mesquite, fair grass.
		N. 0° 1' W., bet. secs. 11 & 12. Over gently rolling land, through scrub mesquite and catclaw.
	36.00	Enter Silver Creek draw, course E.
	39•40	As point for \(\frac{1}{2} \) sec. cor. will fall in \(\frac{1}{2} \) at Set an iron post 3 ft. long, 1 in in diam. 26 ins. in the ground for witness cor. to \(\frac{1}{2} \) sec. cor. marked on
		brass cap, W.C. N. of centre, S 12 in SE., and S 11 in SW. quad.;
	39• 60 148• 88	raise a mound of stone 2 ft.base, la ft.high W.of cor. S. bank of Silver Creek, (dry) course E. N. pank of Silver Creek, asc. grad.
	42.50	N. pankgoi Bilwers Creek, asc. grad.
	56.00 71.90	Leave draw, asc. 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. 1,2,11 & 12, marked on
		brass cap, T 23 S R 29 E, in N. half, S 2 in NW.,
	Mag≰an energi	S 1 in NE., S 12 in SE., and
		S ll in SW. quad.; raise a mound of stone 2 ft.base, la ft.high W.of cor.
		Land, rolling. Soil, 3rd rate, gravelly, dry. Sage brush, mesquite, cacti, catclaw, greasewood,
		fair grass. At this cor., at noon, I set off 20°55. S. on the decl. arc, and observe the sun on the meridian. The resulting lat. is 31°27' N.

5.

Subdivision of T. 23 S., R. 29 E.

	-
Chains	
	S. 89°43' E., on a random line, bet. secs. 1 & 12.
40.00	Set temp. \(\frac{1}{4}\) sec. cor.
ì	The page of Heat hely see How O They Constructed
80.06	Intersect East bdy. of Tp. 2 lks. S. of cor. of
	secs. 1,6,7 & 12, recently estable by WHIL & described in Book G, whence I run,
	secs. 1,6,7 & 12, recently estate by WHE& described in Book G, whence I run, N. 89°44' W., on a true line, bet. secs. 1 & 12.
	Over rolling land.
40.03	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
	the ground for ½ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 1 in N., and
	4 0 1 III No, Cillu
-	S 12 in S. half;
1	raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
45.75	Wash, 20 lks. wide, course SE., enter scrub mesquite and
_	catclaw, asc. grad.
80.06	To cor. of secs. 1,2,11 & 12, hereinbefore described.
	Land, rolling.
	Soil, 3rd rate, gravelly, dry.
	Mesquite, catclaw, cacti, fair grass.
	and former, controlly additional Branch
	N. O' l' We, bet. secs. 1 & 2, on a random line.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
1	
78.70	Intersect North bdy. of Tp. 9 lks. W. of
	cor. of secs. 1,2,35 & 36, recently re-established by me, and described and Book Ad, whence I run,
	by me, and described on Book Ad, whence I run,
	S. 0° 3' W., on a true line, bet. secs. 1 & 2.
	Over rolling land, through scrub mesquite,
38.70	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 2 in W., and
	S 1 in E. half;
	mode of many and the second of
70 00	raise a mound of stone 2 ft. base, 12 ft. high W. of cor.
74.00	Wash, 15 lks. wide, course ESE.
78.70	To cor. of secs. 1,2,11 & 12, hereinbefore described.
	Land, rolling.
	Soil, 3rd rate, gravelly, dry.
+	Sage brush, mesquite, cacti, catclaw, greasewood, fair
*	grass. Jan. 16, 1913.

J.B.W.

6

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Chains.
               Jan. 15, 1913.
                                                                                             W. H. E.
              At 8h a.m., 1.m.t., at the cor. of secs. 2,3,34 & 35, on the S. bdy. of the Tp., remently established by Bw. & described in Book D I set off. 20°06 s. on the decl. arc, and 31°22 s. N. on
                   the lat. arc, and determine a meridian with the solar.
              Thence I run,
N. 0° 1' W., bet. secs. 34 & 35.
                   Over rolling land, through scrub mesquite and catclaw.
               Wash, 10 lks. wide, course E. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
  39. 06
  40.00
                  the ground for \frac{1}{4} sec. cor., marked on brass cap, \frac{1}{4} S 34 in W., and S 35 in E. half;
               raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high W.of cor. Wash, 20 1ks wide, course E.
 62.20
               Road, brs. NW. & SE.
  66.00
               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 23 S R 29 E, in N. half,
  60.00
                                        s 27 in NW.,
                                       S 26 in NE.,
S 35 in SE., and
S 34 in SW. quad.;
                   raise a mound of stone 2 ft.base, 12 ft.high W.of cor.
               Land, rolling. Soil, 3rd rate, gravelly, dry, loose. Mesquite, catclaw, cacti, fair grass.
              'S. 89°44' E., on a random line, bet. secs. 26 & 35.
              Set temp. ½ sec. cor.

Intersect N. & S. line 2 lks. S. of cor. of
secs. 25,26,35 & 36, hersinherore described, whence I run,
N. 89°45' W., on a true line, bet. secs. 26 & 35.
  40.00
  80.02
              Over rolling land, through scrub mesquite and catclaw.

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 26 in N., and
\( \text{S 35 in S. half;} \)
 40.01
                   raise a mound of stone 2 ft.base, 12 ft.high N.of cor.
 80.02
               To core of secs. 26,27,34 & 35, hereinbefore described.
               Land, rolling. Soil, 3rd rate, gravelly, dry. Sage brush, cacti, mesquite, catclaw, fair grass.
             N. 0° 1' W., bet. secs. 26 & 27.
Over gently rolling land, through scattering mesquite.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins.in
  40.00
                  the ground for 4 sec. cor., marked on brass cap,
                  $ 27 in W., and
$ 26 in E. half;
raise a mound of stone 2 ft. base, late ft. high W. of cor.
              Centre of draw 5 chs. wide, course E.

Centre of draw, 7 chs. wide, course E.

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 23 S R 29 E, in N. half,
 57.00
 68.00
  80.00
                                       S 22 in NW.,
                  S 23 in NE.,
S 26 in SE., and
S 27 in SW. quad.;
raise a mound of stone 2 ft.base, l2 ft.high W.of cor.
              Land, rolling. Soil, 3rd rate, gravelly, dry.
              Sage brush, mesquite, greasewood, cacti, fair grass. At this cor., at noon, I set off 2006 218. on the decl.
                  arc, and observe the sun on the meridian. The resulting lat. is 31°24½ N.
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Chains.	
18000	8. 89°45' E., on a random line, bet. secs. 23 & 26.
40.00	Set temp. ½ sec. cor.
80:04	Intersect N. & S. line 5 lks. N. of cor. of
	secs. 23,24,25 & 26, hereinbefore descriped, whence I run,
	'N. 89°43' W., on a true line, bet. secs. 23 & 26.
	Over gently rolling land, asc. grad., through scrub
110 02	mesquite, cacti, etc.
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 23 in N., and
	S 26 in S. half;
	raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high N.of cor.
80.04	To cor. of secs. 22,23,26 & 27, hereinbefore described.
	Land, rolling.
	Soil, 3rd rate, gravelly, dry.
	Scrub mesquite, cacti, greasewood, catclaw, fair grass.
	"N. 0° 1° W., bet. secs. 22 & 23.
	Over gntly rolling land, through scrub mesquite.
15.70	Road. brs. NE. & 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,
	the ground for \(\frac{1}{4}\) sec. cor., marked on brass cap,
	$\frac{1}{4}$ 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 $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ 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. 14,15,22 & 23, marked on
	brass cap, T 23 S R 29 E, in N. half,
	S 15 in NW $_{\bullet}$,
	S 14 in NE.,
	S 23 in SE., and
	S 22 in SW. quad.; raise a mound of stone 2 ft.base, la ft.high W.of cor.
	Land, rolling.
	Soil, 3rd rate, gravelly, loose, dry, stony.
	Mesquite, catclaw, cacti, fair grass.
	g goglyt m on a monday later had
40.00	S. 89°43' E., on a random line, bet. secs. 14 & 23.
80.10	Set temp. * sec. cor. Intersect N. & S. line at cor. of secs. 13,14,23 & 24,
	hersinbefore described, whence I run,
	'N. 89°43' W., on a true line, bet. secs. 14 & 23.
	Over rolling land, through scrub mesquite and catclaw.
5.00	Wash, 10 lks. wide, course SSE., asc. grad.
40.05	Set an iron post 3 ft. long, 1 in. in diam. 26 ins.in
	the ground for \frac{1}{4} sec. cor., marked on brass cap,
	# S 14 in N., and S 23 in S. half;
	dig pits l8xl8xl2 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-
62.45	Road, brs. N. & S., desc. grad.
71.50	Wash, 10 lks. wide, course S., asc. grad.
80.10	To cor. of secs. 14,15,22 & 23, hereinbefore described
	Land, rolling.
	Soil, 3rd rate, gravelly, dry.
	Scrub mesquite, catclaw, greasewood, cacti, fair grass. Jan. 15, 1913. W.H.E.
	U CLIME I J J I J I J I J I J I J I J I J I J

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W.H.E. chareinhafore described
Chains Jan. 16, 1913.
           At 8h a.m., l.m. t., at the cor. of secs. 14,15,22 & 23,
           I set off. 20°55\frac{1}{2}'S. on the decl. arc, and .31°25'N. on
          the lat. arc, and determine a meridian with the solar.
Thence I run,
N. 0° 1' W., bet. secs. 14 & 15.
           Over gently rolling land, through scrub mesquite.
Leave mesquite, brs. NW. & SE.
22.00
           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 15 in W., and S 14 in E. half;
40.00
               raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high W.of cor.
           Wash, 10 lks. wide, course E.
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
79.90
80.00
               brass cap, T 23 S R 29 E, in N. half,
                                S 10 in NW.,
S 11 in NE.,
S 14 in SE., and
                                 S 15 in SW. quad.;
              raise a mound of stone 2 ft.base, la ft.high W. of cor.
           Land, rolling. Soil, 3rd rate, gravelly, dry. Mesquite, gressewood, cacti, fair grass.
           S. 89°43' E., on a random line, bet. secs. 11 & 14. Set temp. \(\frac{1}{4}\) sec. cor.

Intersect N. & S. line 5 lks. S. of cor. of secs. 11,12,13 & 14, hardabeters described, whence I run,
40.00
80.10
           N. 89°45' W., on a true line, bet. secs. 11 & 14.
               Over rolling land, through scrub mesquite and catclaw.
           Road, brs. NW. & SE.
33•70
           Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for sec. cor., marked on brass cap,

$\frac{1}{4}$ S 11 in N., and
40.05
                                 S 14 in S. half;
               raise a mound of stone 2 ft.base, la ft.high N.of cor.
65.43
            Road, brs. N. & S. To cor. of secs. 10,11,14 & 15, hereinbefore described.
80.10
           Land, rolling. Soil, 3rd rate, gravelly, loose, dry.
            Sage brush, mesquite, catclaw, cacti, fair grass.
                                                               N. 0° 1' W., bet. secs. 10 & 11.
               Over rolling land.
           Wash, 15 lks. wide, course E.

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,
\( \frac{1}{4} \) S 10 in W., and
\( S \) 11 in E. half;
18.00
40.00
               raise a mound of stone 2 ft.base, 12 ft.high W. of cor.
           Road, brs. NW. & SE., desc. grad.

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 brass cap, T 23 S R 29 E, in N. half,

S 3 in NW.,
59.03
80.00
                                     2 in NE.,
                                 S
                                 S 11 in SE., and
                                 S 10 in SW. quad.;
               raise a mound of stone 2 ft.base, la ft.high W.of cor.
           Land, rolling. Soil, 3rd rate, gravelly, loose, dry.
           Sage brush, mesquite, cacti, good grass.
           At this cor., at noon, I set off 20°55'S. on the declarc, and observe the sun on the meridian. The resulting lat. is 31°27' N.
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Chains	
	S. 89°45' E., on a random line, bet. secs. 2 & 11.
40.00	
80.08	Intersect N. & S. line 5 lks. S. of cor. of
	secs. 1,2,11 & 12, beceintefore described, whence I run,
	WN. 89°47' W., on a true line, bet. secs. 2 & 11.
00.70	Over rolling land, through catclaw and mesquite.
20.30 40.04	
40.04	ground, on bed-rock, in mound of stone for $\frac{1}{4}$ sec. cor.,
	marked on brass cap,
	$\frac{1}{4}$ S 2 in N., and
	S 11 in S. half;
	raise a mound of stone 2 ft.base, 12 ft.high N.of cor.
71.50	Enter Silver Creek bottom, course ESE.
74.50	
80.08	To cor. of secs. 2,3,10 & 11, hereinbefore described.
	Land, rolling.
	Soil, 3rd rate, gravelly, dry, loose. Mesquite, sage brush, catclaw, cacti, fair grass.
	mesquive, sage brush, carciaw, cacci, lair grass.
	N. 0° 3' E., on a random line, bet. secs. 2 & 3.
40.00	Set temp. # sec. cor.
77.32	Intersect North bdy. of Tp. 7 lks. E. of cor. of
	secs. 2, 3, 34 & 35, which is a lava stone 18x6x6 ins. above ground, marked &
	Witnessed at described by the Surveyor General, whence I run,
	South, on a true line, bet's ecs. 2 & 3.
28.35	Over rolling land, desc. Wire fence, brs. E. & W.
29.40	Centre of single track of El Paso & Southwestern Railroad,
	brs. E. & W., on curve to ENE. & WNW.
29.70	Telegraph line, brs. E. & W., parallel to R.R.
30.00	Wire fence, brs. E. & W., parallel to R.R.
37-32	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
	the ground for & sec. cor., marked on brass cap,
	‡ S 3 in W., and
	raise a mound of stone 2 ft.base, la ft.high W.of cor.
54.15	Road, brs. E. & W., main road Douglas to Bernardino and
	NE. points.
56.65	Road, brs. ESE. & WNW.
73.15	Enter Silver Creek bottom, brs. E. & W.
75.65	Silver Creek wash, (dry) 100 lks. wide, course E.,
	asc. grad.
77.32	To cor. of secs. 2,3,10 & 11, hereinbefore described.
	Land, rolling.
1	Soil, 3rd rate, gravelly, dry.
	Sage brush, greasewood, mesquite, catti, cattlaw. fair grass.
	Jan. 16, 1913. W.H.E.

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Chains.
          Jan. 17, 1913.
                                                                          J. B. W.
          At 8h a.m., 1.m.t., at the cor. of secs. 3,4,33 & 34, on the S. bdy. of the Tp., are the recently established by
            me & described in Book D
          I set off 20° to on the decl. arc, and 31°22½ N. on
          the lat. arc, and determine a meridian with the solar.
Thence I run,
N. 0° 2' W., bet. secs. 33 & 34.
Over mts. land, asc.
          Spur, brs. E. & W., desc. grad. along broken ENE. slope. Wash, 20 lks. wide, course SE. Stone cabin 8 chs. to W., vacant., mear spring.
 8.00
34.00
37. 00
          Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
40.00
             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;
             raise a mound of stone 2 ft.base, 12 ft.high W. of cor.
          Asc. steep from cor.
Ridge, brs. NW. & SE., desc. grad.
48.00
66.00
          Desc. steep.
76.44
          Gulch, 20 lks. wide, course ESE. ,asc.
          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 23 S R 29 E, in N. half, S 28 in NW.,
80.00
                              S 27 in NE.,
S 34 in SE., and
                              S 33 in SW. quad.;
             raise a mound of stone 2 ft.base, la ft.high W.of cor.
          Land, mts., broken.
          Soil, 3rd rate, gavelly, stony, dry.
          Sage brush, mesquite, cacti, fair grass.
          S. 89°44' E., on a random line, bet. secs. 27 & 34.
          Set temp. ½ sec. cor.

Intersect N. & S. line 5 lks. N. of cor. of
secs. 26,27,34 & 35, hardinaford described, whence I run,
N. 89°42: W., on a true line, bet. secs. 27 & 34.
40.00
79.98
             Over mts. land, asc. grad.
          Road, brs. NNW. & SE.
16.00m
          Asc. steep.
30.00
38.00
          Spur, brs. SW. & NE.
          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;
39• 99
             raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high N.of cor.
             Desc. from cor.
          Wash, 20 lks. wide, course NE., asc. steep.
47.00
53.00
          Asc. grad.
76.00
          Desc.
          To core of secs. 27,28,33 & 34, hereinbefore described.
79.98
          Land, mts., broken.
          Soil, 3rd rate, gravelly, dry, stony.
          Greasewood, mesquite, cacti, fair grass.
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Chains.
             N. 0° 2' W., bet. secs. 27 & 28.
               Over mts. land, asc. grad.
Top of rise, brs. E. & W., desc. grad.
 25.00
              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 S 27 in E. half; raise a mound of stone 2 ft.base, l_{\frac{1}{2}} ft.high W. of cor.
 40.00
 44.00
              Desc. steep.
              Wash, 30 lks. wide, course ENE., asc. grad.

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 23 S R 29 E, in N. half,
S 21 in NW.,
 52.00
 80.00
                  S 22 in NE.,
S 27 in SE., and
S 28 in SW. quad.;
raise a mound of stone 2 ft.base, l\frac{1}{2} ft.high W.of cor.
              Land, mts., broken.
              Soil, 3rd rate, gravelly, dry, stony. Sage brush, mesquite, greasewood, cacti
              Sage brush, mesquite, greasewood, cacti, fair grass. At this cor., at noon, I set off -20°43 s. on the decl. arc, and observe the sun on the meridian.
                  The observed lat. is 31.24\frac{1}{2} N.
             S. 89°42 E., on a random line, bet. secs. 22 & 27. Set temp. ½ sec. cor. Intersect N. & S. line 7 lks. S. of cor. of secs. 22,23,26 & 27, harding fore described, whence I run,
 40.00
 79.96
             No 89°45' W., on a true line, bet. secs. 22 & 27.
                  Over mts. land, asc. grad.
 5.95
26.00
              Road, brs. NNE. & SSW.
              39.98
                                   \frac{1}{4} S 22 in N., and
                                       S 27 in S. half;
              raise a mound of stone 2 ft.base, l\frac{1}{2} ft.high N. of cor. Cor. on top of ridge, brs. N. & S., near S. end.
 41.00
              Desc. steep.
50.00
              Desc. grad.
58.52
58.90
79.96
              Wash, 30 lks. wide, course SE., Road, brs. NW. & SE. To cor. of secs. 21,22,27 & 28, hereinbefore described.
              Land, rolling, mts.
              Soil, 3rd rate, gravelly, dry. Greasewood, cacti, mesquite, fair grass.
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Chaina	
Oligatile	W 00 04 W bot good 01 % 22
	N. 0° 2' W., bet. secs. 21 & 22.
	Over mts. land, asc.
2.00	Top of rise, brs. E. & W., desc.
3~ U1	Wash, 30 lks. wide, course E., asc. grad.
	Road, brs. NNE. & SSE.
	Wash, 10 lks. wide, course SSW.
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 21 in W., and
	S 22 in E. half;
	raise a mound of stone 2 ft. base, l_2 ft. high W. of cor.
44.50	Wire fence brs. NE. & SW.
	Gulch, 20 lks. wide, course SW., asc. steep.
	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
00.00	Set an 110h post 5 10. 10hg, 2 1hs in trains 27 1hs in
	the ground for cor. of secs. 15,16,21 & 22, marked on
	brass cap, T 23 S R 29 E, in N. half,
	S 16 in NW.,
	S 15 in NE.,
	S 22 in SE., and
	5 22 in See, and
	S 21 in SW. quad.;
	raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high W.of cor.
	Land, rolling, broken, mts.
	Soil, 3rd rate, gravelly, dry.
	Sage brush, greasewood, cacti, mesquite, fair grass.
	sage brush, greasewood, cacti, mesquite, lair grass.
	S. '89°45' E., on a random line, bet. secs. 15 & 22.
40.00	Set temp. 1 sec. cor.
	Intersect N & G line 5 lkg N of con of
1707	Intersect N. & S. line 5 lks. N. of cor. of
	secs. 14,15,22 & 23, maintefore described, whence I run,
	N. 89°43' W., on a true line, bet. secs. 15 & 22.
	Over mts. land, asc. grad.
30.00	Asc. steep, over rocky ledges.
	Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in
27.71	
•	the ground, on bed-rock, in mound of stone for $\frac{1}{4}$ sec.
	cor., marked on brass cap,
	4 S 15 in N., and
	8 22 in S. half;
	raise a mound of stone 2 ft.base, $l\frac{1}{2}$ ft.high N.of cor.
(0.00	
	Ridge, brs. N. & S., desc. steep.
79.94	To cor. of secs. 15,16,21 & 22, hereinbefore described.
	Land, mts., broken, rough.
	Soil, 3rd rate, gravelly, stony, dry.
	Mesquite, cacti, greasewood, sparse grass.
	Entire has the management of the state of t
	Jan. 17, 1913.
	Chains 2.00 9.04 18.70 20.00 40.00 40.00 70.00 80.00 40.00 79.94

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	Chains.	Jan. 18, 1913. At 8h a.m., l.m.t., at the cor. of secs. 15,16,21 & 22, I set off 20°32' S. on the decl. arc, and 31°25' N. on the lat. arc, and determine a meridian with the solar,
	_	N. 0° 2' W., bet. secs. 15 & 16. Over mts. land, asc. prec.
	6.50 15.00 40.00	Spur, brs. SW. & NE., desc. Gulch, 30 lks. wide, course NNW., asc. steep.
	70.00	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;
	73: 00	raise a mound of stone 2 ft.base, $l\frac{1}{2}$ ft.high W. of cor. Asc. along W. slope.
	73.00 77.00 80.00	Top of mountain, brs. SSE. & NNW. Desc. prec. Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
		the ground for core of secs. 9,10,15 & 16, marked on brass cap, T 23 S R 29 E, in Ne half, S 9 in NW.,
		S 10 in NE., S 15 in SE., and
		S 16 in SW. quad.; raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high W.of cor.
		Land, mts., broken. Soil, 3rd rate, gravelly, dry, stony. Scrub oak, mesquite, cacti, sparse grass.
	40. 00	S. 89°43' E., on a random line, bet. secs. 10 & 15. Set temp, † sec. cor.
	79•96	Intersect N. & S. line 2 lks. S. of cor. of secs. 10,11,14 & 15, hereinbefore described, whence I run,
	15.00	N. 89°44' W., on a true line, bet. secs. 10 & 15. Over mts. land, desc. Gulch, 20 lks. wide, course SSE.
	26.00	Same gulch, course NE., asc. grad.
	39.98	the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 10 in N., and
	(0.00	S 15 in S. half; raise a mound of stone 2 ft.base, la ft.high N.of cor.
	60.00 79.96	Asc. steep. To cor. of secs. 9,10,15 & 16, hereinbefore described. Land, mts., broken.
		Soil, 3rd rate, gravelly, dry, stony. Scrub oak, cacti, fair grass.
		N. 0° 2' W., bet. secs. 9 & 10.
	40.00	Over mts. land, desc. NE. slope. Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for 1 sec. cor., marked on brass cap,
		\$\frac{1}{2}\$ \$ 9 in W., and \$\$ 10 in E. half; raise a mound of stone 2 ft.base, \$\frac{1}{2}\$ ft.high W.of cor. At this cor., at noon, I set off 20°31\frac{1}{2}\$. on the decl.
		arc; and observe the sun on the meridian. The resulting lat. is 31.26 % N.
	47.62 63.00	Wire nece, brs. NE. & SW., desc. grad. Gulch, 10 lks. wide, course E., asc. steep.
	70.00	Spur, brs. E. & W., desc. steep.
٠,		· •

Chains.	
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 3,4,9 & 10, marked on brass cap, T 23 S R 29 E, in N. half, S 4 in NW., S 3 in NE., S 10 in SE., and S 9 in SW. quad.; raise a mound of stone 2 ft.base, 1½ ft.high W.of cor. Land, mts., broken. Soil, 3rd rate, gravelly, stony, dry. Scrub oak, cacti, fair grass.
40.00 79.98	
12.00 15.50 16.00 39.99	Over rolling land, asc. grad. N. point of ridge, brs. N. & S., desc. grad. Wash, 20 lks. wide, course NNE. Road, brs. NNW. & SSE., asc. grad.
64.70 76.00 79.00 79.98	# S 3 in N., and S 10 in S. half; raise a mound of stone 2 ft.base, lt ft.high N. of cor. Wire Ence, brs. N. & S. Desc. grad. Wash, 10 lks. wide, course NW., asc. grad. To cor. of secs. 3,4,9 & 10, hereinbefore described.
40.00	Land, rolling, mts. Soil, 3rd rate, gravelly, dry. Mesquite, greasewood, sage brush, cacti, fair grass. N. 0° l' W., on a random line, bet. secs. 3 & 4. Set temp. 4 sec. cor.
76.90	Intersect North bdy. of Tp. 7 lks. E. of cor. of secs. 3,4,33 & 34, which is a granife stone 2xt0x6 instabove ground, marked & witnessed as described by the Surveyor General, whence I run, S. 0° 4° E., on a true line, bet. secs. 3 & 4. Over heavily rolling land. asc.
2.00 14.00 17.00 20.00	Desc. grad. Wash, 10 lks. wide, course NNE. Ridge, brs. NNE. & SSW., desc. grad. Wash, 10 lks. wide, course E.
22.00 27.00 36.90	Wash, 10 lks. wide, course NNE., asc. Ridge, brs. NE. & SW., desc. grad. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 2 sec. cor., marked on brass cap, 2 4 in W., and S 3 in E. half;
37.90 51.00 58.00 64.00 70.00	raise a mound of stone 2 ft.base, l2 ft high W.of corwash, 10 lks. wide, course E., asc. Ridge, brs. E. & W., desc. Wash, 10 lks. wide, course ENE., asc. Spur, brs. E. & W., desc. Wash, 10 lks. wide, course NE., asc.
73.00 75.90 76.90	Spur, brs. E. & W., desc. Wash, 10 lks. wide, course NW., asc. To cor. of secs. 3,4,9 & 10, hersinbefore described. Land, mts., very broken. Soil, 3rd rate, gravelly, dry. Scrub oak, greasewood, cacti, mesquite, fair grass. Jan. 18, 1913. J. B. W.

Chains.	
	Jan. 17, 1913. W. H. E.
	At 8h a.m., 1.m.t., at the cor. of secs. 4,5,32 & 33,
	on the G bar of the me recently retail to C. R. M. advantis at 2.1""
	on the S. bdy. of the Tp. recently establiby J.B.W. & described in Book D
	I set off.20°44' S., on the decl. ac, and 31°22½'N. on
	the lat. arc, and determine a meridian with the solar.
	Thence I run,
	N. 0° 2' W, bet. secs. 32 & 33.
	Over mts. land, asc. steep.
28.00	Ridge, brs. ESE. & WEW., desc. steep.
I -	
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 onbrass cap,
	the ground for 4 sec. cor, marked onbrass cap,
	$\frac{1}{4}$ S 32 in W., and
	S 33 in E. half;
	raise a mound of stone 2 ft.base, $l_{\frac{1}{2}}$ ft.high W.of cor.
54.00	Desc. grad.
69.00	
80.00	get on inon nogt 2 ft love 2 to de de de de
00.00	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 23 S R 29 E, in N. half,
	$829 \text{ in } NW_{\bullet}$
	S 28 in NE.,
	S 33 in SE., and
	S 32 in SW. quad.;
	maiga a manual of stone of the harm of the harm of
	raise a mound of stone 2 ft. base, la ft. high W. of cor.
	Land, mts., broken"
	Soid, 3rd rate, gravelly, stony.
	Scrub oak, cacti, fair grass.
	Scrub oak, cacti, fair grass.
	Scrub oak, cacti, fair grass.
40.00	S. 89°44' Espon a random line, bet. secs. 28 & 33.
40.00	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. $\frac{1}{4}$ sec. cor.
40.00 79.96	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of
1	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run,
1	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33.
1	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34,hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc.
79.96	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34,hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc.
79.96	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc.
7.00 16.00	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbetere described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc.
79.96 7.00 16.00 20.00	S. 89°44; E., on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43; W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S.
7.00 16.00	S. 89°44; E., on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43; W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
79.96 7.00 16.00 20.00	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbeter described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap,
79.96 7.00 16.00 20.00	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and
79.96 7.00 16.00 20.00	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinter described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half;
79.96 7.00 16.00 20.00	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbet are described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor.
7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbet are described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad.
7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described. Land, mts., broken.
79.96 7.00 16.00 20.00 39.98	S. 89°44; E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43; W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. con a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry. Scrub oak, cacti, greasewood, fair grass.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, harding for described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ 8 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hersinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry. Scrub oak, cacti, greasewood, fair grass. At this cor., at noon, I set off.20°43½'S. on the decl.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry. Scrub oak, cacti, greasewood, fair grass. At this cor., at noon, I set off.20°33½'S. on the decl. arc. and observe the sun on the meridian.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry. Scrub oak, cacti, greasewood, fair grass. At this cor., at noon, I set off.20°33½'S. on the decl. arc. and observe the sun on the meridian.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, harding for described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ 8 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hersinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry. Scrub oak, cacti, greasewood, fair grass. At this cor., at noon, I set off.20°43½'S. on the decl.
79.96 7.00 16.00 20.00 39.98	S. 89°44' E. on a random line, bet. secs. 28 & 33. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. N. of cor. of secs. 27,28,33 & 34, hereinbefore described, whence I run, N. 89°43' W., on a true line, bet. secs. 28 & 33. Over mts. land, desc. Gulch, 10 lks. wide, course SE., asc. Ridge, brs. N. & S., desc. Foot, brs. N. & S. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 28 in N., and S 33 in S. half; raise a mound of stone 2 ft.base, 1½ ft.high N.of cor. Wash, 20 lks. wide, course NNE., asc. grad. To cor. of secs. 28,29,32 & 33, hereinbefore described. Land, mts., broken. Soil, 3rd rate, stony, dry. Scrub oak, cacti, greasewood, fair grass. At this cor., at noon, I set off.20°33½'S. on the decl. arc. and observe the sun on the meridian.

	Chains.	
	OHCHID	N. 00 2 W., bet. secs. 28 & 29.
		Over broken land, desc.
İ	22.50	Wask, 20 lks. wide, course NE.
		Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
	40.00	
		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;
		raise a mound of stone 2 ft. base, l_2 ft. high W. of cor.
	44.15	Wash, 12 lks. wide, course E., asc.
	54.00	Spur, brs. E. & W., desc.
	62.50	Wash, 10 lks. wide, course E.
	79.50	Wash, 20 lks. wide, course SSE. ,asc.
	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 23 S R 29 E, 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, $l\frac{1}{2}$ ft.high W.of cor.
		Land, broken, mts.
		Soil, 3rd rate, gravelly, dry.
		Sage brush, greasewood, cacti, fair grass.
		S. 89°43' E., on a random line, bet. secs. 21 & 28.
	40.00	Set temp. ½ sec. cor.
	79-90	Intersect N. & S. line 2 lks. S. of cor. of
		secs. 21,22,27 & 28, hereinherore described, whence I run,
		N. 89°44' W., on a true line, bet. secs. 21 & 28.
		Over broken land, asc.
	2.0.00	Top of small hild, hreads NW., desc,
	34.40	Wash, 20 1ks. wide, course S., asc.
	39.95	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;
		raise a mound of stone 2 ft.base, la ft.high N.of cor.
	46.00	Low spur, brs. S. & N., desc.
	53.00	Head of wash, course S., asc.
	53.71	Wire fence, brs. NE. & SW.
	62.00	Desc.
	73.00	Foot, brs. NW. & SE.
	76.77	Wine fence, brs. ESE. & WNW.
	79.90	To cor. of secs. 20,21,28 & 29, hereinbefore described.
	',-,-	Land, broken, rolling, mts.
		Soil, 3rd rate, gravelly, dry.
		Scrub oak, cacti, sparse grass.
		Jan. 17, 1913.
		(,,)

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Chains
                At 8h a.m., l.m.t., at the cor. of secs. 20,21,28 & 29, I set off .20°32' S. on the decl. arc, and 31°24½'N. on the lat. arc, and determine a meridian with the solar. Thence I run,
              Thence I run,

N. 0° 2' W., bet. secs. 20 & 21.

Over mts. land, asc.

Ridge, brs. NNW. & SSE., desc.

Wash, 20 lks. wide, course NNW., 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 20 in W., and

$S 21 in E. half;

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

Wash, 30 lks. wide, course NE.

Wash, 30 lks. wide, course E.

Wire fence, brs. WNW. & ESE.
 17.00
29.25
 40.00
 42.30
 47.00
                 Wire fence, brs. WNW. & ESE.
Wire fence around tank, brs. E. & W.
 48.72
 51.10
                 S. bank of tank, earth.
Wire fence on N. side of tank, brs. E. & W.
 52.00
 52.80
 53.00
                 House of Peter Johnson brs. West, 5 chs. dist.
                 Road, brs. E. & W.
 56.00
                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 23 S R 29 E, in N. half,

S 17 in NW.,

S 16 in NE.,

S 21 in SE., and
S 20 in SW. guad.:
 80.00
                     S 20 in SW. quad.; raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high W.of cor.
                Land, broken, rolling, mts.
                 Soil, 3rd rate gravelly, dry.
                Scrub oak, cacti, mesquite, greasewood, sparse grass.
              S. 89°44 E., on a rendom line, bet. secs. 16 & 21. Set temp. ½ sec. cor. Intersect N. & S. line 2 lks. S. of cor. of secs. 15,16,21 & 22, hereinbefore described, whence I run, N. 89°45 W., on a true line, bet. secs. 16 & 21.
 40.00
 79.96
                     Over broken, rolling land, asc. prec.
   6.00
                Spur, brs. SW. from NE., desc. prec.
25.00
                Desc. 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 16 in N., and S 21 in S. half;
39.98
                    raise a mound of stone 2 ft.base, l\frac{1}{2} ft.high N.of cor.
40.50
                Wash, 30 lks. wide, course SSE., asc.
                Ridge, brs. N. & S., desc. grad.
To cor. of secs. 16,17,20 & 21, hereinbefore described.
57.00
79.96
                Land, rolling, mts.
               Soil, 3rd rate, gravelly, stony.
Scrub oak, cacti, fair grass.
At this cor., at noon, I set off.20°31½ S. on the decl.
arcm and observe the sun on the meridian.
                    The resulting lat. is 31.25' N.
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Chains	
no Tialina	
A PAIN	N. 0° 2° W., bet. secs. 16 & 17.
	Over mts. land, asc. grad. over heavily rolling hills.
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
	S 16 in E. half;
	raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
E7 00	
51.00	Ridge, brs. NNW. & SSE.
64.52	Wash, 15 lks. wide, course SE., asc. grad.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
	the ground for cor. of secs. 8,9,16 & 17, marked on
	the graduate for our seeds of just to 15
	brass cap, T 23 S R 29 E, in N. half,
	S 8 in NW.,
	S 9 in NE.,
	S 16 in SE., and
	S 17 in SW. quad.;
	raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high W.of cor.
	Land, mts., broken.
	Soil, 3rd rate, gravelly, dry.
İ	
	Surub oak, cacti, fair grass.
	K
	S. 89°45' E., on a random line, bet. secs. 9 & 16.
110 00	Cot town 1 and and
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect N. & S. line 7 lks. S. of cor. of
	secs. 9,10,15 & 16, hereinbefore described, whence I run,
	'N. 89°48' W., on a true line, bet. secs. 9 & 16.
	Over mts. land, asc. prec.
4.00	Top of mountain, brs. NNW & SSE., desc. steep.
16.00	Gulch, 30 lks. wide, course SSW., asc. steep.
27.68	Spur, brs. SSW. & NNE., desc. steep.
	Option in the proof of the long of the diam of the diam
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,
	the ground for $\frac{1}{2}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 9 in N., and
	S 16 in S. half;
	o to the second of the second
7 1	raise a mound of stone 2 ft. base, 12 ft. high Nof cor.
64.00	Desc. grad.
68.00	Wash, 20 lks. wide, course SSE., asc.
79.96	To cor. of secse 8, 9, 16 & 17, hereinbefore described.
17070	
	Land, mts., broken.
	Soil, 3rd rate, gravelly, dry.
	Scrub oak, cacti, greasewood, mesquite brush, fair grass.
	Jan. 18, 1913.
	10 0 1 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Jan. 19, 1913. Chereinbefore described
	At 8h a.m., l.m.t., at the cor. of secs. 8,9,16 & 17,
	I set off .20°19 $\frac{1}{2}$ 'S. on the decl. arc, and .31°26' N. on
	1 11- 7-4 7 3 3-4-1 3
	the lat. arc. and determine a meridian with the solar.
	the lat. arc, and determine a meridian with the solar.
	Thence I run,
	N. 0° 2' W., bet. secs. 8 & 9.
	N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad.
10.00	N. 0° 2' W., bet. secs. 8 & 9.
	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep.
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep.
	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
21.00	Whence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for pase. cor., marked on brass cap,
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for a sec. cor., marked on brass cap, \[\frac{1}{4} S \times \text{in W., and} \]
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for a sec. cor., marked on brass cap, \$\frac{1}{4}\$ S in W., and \$S 9 in E. half;
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 2 sec. cor., marked on brass cap, 4 S & in W., and S 9 in E. half; raise a mound of stone 2 ft.base, 1½ ft.high W.of cor.
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for a sec. cor., marked on brass cap, \$\frac{1}{4}\$ S in W., and \$S 9 in E. half;
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 2 sec. cor., marked on brass cap, 4 S & in W., and S 9 in E. half; raise a mound of stone 2 ft.base, 1½ ft.high W.of cor.
21.00	Thence I run, N. 0° 2' W., bet. secs. 8 & 9. Over mts. land, asc. grad. Top of rise, brs. NNW. & SSE., desc. steep. Wash, 20 lks. wide, course SE., asc. steep. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 2 sec. cor., marked on brass cap, 4 S & in W., and S 9 in E. half; raise a mound of stone 2 ft.base, 1½ ft.high W.of cor.

	Chains.	
	80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 4,5,8 & 9, marked on brass cap, T 23 S R 29 E, in N. half,
	80.04	S. 89°48' E., on a random line, bet. secs. 4 & 9. Set temp. ½ sec. cor. Intersect N. & S. line 9 lks. N. of cor. of secs. 3,4,9 & 10, hereinbefore described, whence I run, N. 89°44' W., on a true line, bet. secs. 4 & 9.
	_	Over rolling, stony land, desc. grad.
	12.00	Wash, 10 lks. wide, course NNE., asc. gad.
	36.00 40.02	Ridge, brs. N. & SE., desc. Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 4 in N., and S 9 in S. half;
٠	•	raise a mound of stone 2 ft.base, 12 ft.high N.of cor.
	42.50 60.00 80.04	Wash, 10 lks. wide, course N., asc. Asc. steep. To cor. of secs. 4,5,8 & 9, hereinbefore described. Land, mts., rolling. Soil, 3rd rate, gravelly, stony, dry.
	40•00	At this cor, at noon, the sky is overcast, impracticable to observe the lat. N. 0° 4° W., on a random line, bet. secs. 4 & 5. Set temp. ½ sec. cor.
	76.70	Intersect North bdy. of Tp. 2 lks. E. of cor. of secs. 4,5,32 & 33, which is a dramite stone 10x8x6 lhs above ground, marked & witnessed as described, by the Surveyor General, whence I run, 'S. 0° 5' E., on a true line, bet. secs. 4 & 5. Over heavily rolling land, asc.
	7.00 20.00	Wash, 20 lks. wide, course E. asc.
	27.00	Low spur, brs. WSW. & ENE. desc. Wash, 30 lks. wide, course ENE., asc.
	32.00	Low spur, brs. E. & W., desc.
	36.70	Set an iron post 3 ft. long, l in. in diam. 26 ins. in the ground for ½ sec. cor., marked on brass cap, ½ S 5 in W., and S ¼ in E. half; raise a mound of stone 2 ft.base, l½ ft.high W.of cor.
	37.00	Wash, 20 lks. wide, course ENE., asc.
	40.00	Low ridge, brs. E. & W., desc.
	45.00	Wash, 20 lks. wide, course ENE., asc. grad.
	52.00 76.00	Asc. prec. Top of mountain, brs. ESE. & WNW.
	76.70	To core of secs. 4,5,8 & 9, hereinbefore described.
		Land, rolling, mts., broken.
		Soil, 3rd rate, gravelly, stony, dry. Scrub oak, cacti, good grass.
		Jan. 19, 1913. W. H. E.

	-	
Chains.		
023021120	Jan. 19, 1913. J. B. W.	
	At 8h a.m., 1.m.t., at the cor. of secs. 5,6,31 & 32,	
	On the S. bdy. of the Tp., recently establishing me & described in Book D	
	I set off. 20°19 $\frac{1}{2}$ ' S. on the decl. arc, and 31°22 $\frac{1}{2}$ ' N. or	n
	the lat. arc, and determine a meridian with the solar.	
	•	
	Thence I run,	
	N. 0° 3' W., bet. secs. 31 & 32.	
	Over rough mts. land, desc. along ENE. slope of mt'n.	
4.00	Low gap 20 chs. to E.	
22.00	Gulch, 30 lks. wide, course NE.	
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in	
10.00	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;	
	raise a mound of stone 2 ft.base, $l_{\frac{1}{2}}$ ft.high W.of cor.	
41.00	Gulch, 30 lks. wide, course NE.	
77.00	Wash, 10 lks. wide, course NE., asc. grad.	
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in	
00.00	the ground for cor. of secs. 29,30,31 & 32, marked on	
	brass cap, T 23 S R 29 E, in N. half,	
	8 30 in NW.,	
	S 29 in NE.,	
	S 32 in SE., and	
	S 31 in SW. quad.;	
	raise a mound of stone 2 ft.base, 12 ft.high W.of cor.	
	Land, mts., broken.	
	Soil, 3rd rate, stony, dry.	
	Scrub oak, cacti, greasewood, fair grass.	
	S. 89°44' E, on a random line, bet. secs. 29 & 32.	
40.00	Set temp. 4 sec. cor.	
79.94	Intersect N. & S. line 7 lks. N. of cor. of	
	secs. 28,29,32 & 33, hereinbefore described, whence I run,	
	*N. 89°41' W., on a true line, bet. secs. 29 & 32.	
4.00	Over mts. land, asc.	
1 1	Top of spur from N., desc. along S. slope of ridge.	
15.00	Asc. steep.	
31.00	Ridge, brs. ENE. & WSW., desc.	
35.00	Head of wash, course N., asc.	
39-97	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in	1
	the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,	l
	$\frac{1}{4}$ S 29 in N., and	
	S 32 in S. half;	l
	noise a manual of stema Oft base 11 ft bigh Was and	ĺ
1111 00	raise a mound of stone 2 ft.base, la ft.high N.of cor.	ĺ
44.00	Spur, brs. S. & N., to N., desc.	
70.00	Wash, 30 lks. wide, course NE., asc. grad.	l
79.94	To cor. of secs. 29,30,31 & 32, hereinbefore described.	ĺ
	Land, mts., broken.	ĺ
	Soil, 3rd rate, gravelly, dry.	
	Scrub oak, mesquite, greasewood, cacti, good grass.	1
	At this car at mean 33 and 38 and 1 good grass.	ĺ
	At this cor., at noon, blouds obscure the sun,	ĺ
	impractivable to observe the lat.	
	(ĺ
	N. 89°44' W., on a random line, bet. secs. 30 & 31.	ĺ
40.00	Set temp. ½ sec. cor.	1
97.40	Intersect West bdy. of Tp. 5 lks. N. of cor. of	ĺ
	secs 25,30,31 & 36, which is a porphyry stone 12x8x7	1
	ins. above ground, marked and witnessed as described by	1 4
	the Surveyor-General, whence I run,	ĺ.
	AG 6001C1 A on o three line For the 20 of 22	
	S. 89°96: E., on a true line, bet. secs. 30 & 31.	
20.00	Over mts. land, asc.	
20.00	Top of mountain, brs. N. & S., desc. steep.	
57.40	Set an iron nost 3 ft. long. I in in diam 26 ing 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;	
1	~)	1

Chains	
Onding	raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high N. of cor.
	Desc. grad. from cor. along S. bank of gulch.
97.40	To cor. of secs. 29,30,31 & 32, hereinbefore described.
1	Land, mts.
	Soil, 3rd rate, gravelly, stony, dry.
	Scrub oak, cacti, good grass.
	bords can, casor, good grass.
	N. 0° 3' W., bet. secs. 29 & 30.
	Over mts. land, desc.
70.00	Culab 20 lkg wide course E can and
40.00	Gulch, 20 lks. wide, course E., asc. grad.
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,
	the ground for f sec. cor., marked on brass cap,
	4 S 30 in W., and
	S 29 in E. half;
	raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high W.of cor.
	desc. from cor.
52.00	Wash, 12 lks. wide, course ESE., asc.
60.00	
62.00	
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 23 S R 29 E, in N. half
	S 19 in NW.,
	S 20 in NE.,
	S 29 in SE., and
	S 30 in SW. quad.;
	raise a mound of stone 2 ft.base, 12 ft.high W. of cor.
	Land, mts., broken.
	Soil, 3rd rate, gravelly, dry.
	Scrub oak, greasewood, cacti, good grass.
	S. 89°41' E., on a random line, bet. secs. 20 & 29.
40.00	Set temp. ½ sec. cor.
79.90	Intersect N. & S. line 5 lks. S. of cor. of
136 30	geog 20 27 28 % 00 average 8 01 Core of
	secs. 20,21,28 & 29, hereinheroral described, whence I run,
	N. 89°43' W., on a true line, bet. secs. 20 & 29.
3 00	Over mts. land, desc.
1.00	Wash, 35 lks. wide, course ESE.
12.65	Wash, 40 lks. wide, course NE., asc. grad.
39.95	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
	the ground for 4 sec. cor., marked on brass cap,
	$\frac{1}{2}$ S 20 in N., and
	S 29 in S. half;
	raise a mound of stone 2 ft. base, la ft. high N. of cor.
1.5	Desc. grad. from cor.
45.00	Wash, 50 lks. wide, course ESE., asc. over granite ledges.
70.00	Desc. grad.
79.90	To core of secs. 29,20,29 & 39, hereinbefore described.
	Land, broken, mts.
	Soil, 3rd rate, gravelly, stony.
	Scrub oak, greasewood, cacti, good grass in places.
	Jan. 19, 1913. J.B. W.
	U 6 13 6 W6

7		J.B.W. & W.H.E.
	Chains.	· · · · · · · · · · · · · · · · · · ·
		Jan. 22, 1913. hereinbefore described
1		At 8h a.m., l.m.t., at the cor. of secs. 19,20,29 & 30,
-		we set off 19°40 'S. on the decl. arc, and 31°24 N.
	•	on the lat.arc, and determine a meridian with the solar.
		Thence We run,
1		'N. 89°46' W., on a random line, bet. secs. 19 & 30.
	40.00	Set temp. $\frac{1}{4}$ sec. cor.
		Intersect West bdy. of Tp. 7½ lks. 5. of cor. of
İ	97 • 35	intersect west only of the light in a growth it is
1		secs. 19,24,25 & 30, which is a quartzite stone l0x8x7
I		ins. above ground, marked and witnessed as described by
-		the Surveyor-General, whence we run,
١		'S. 89°43' E., on a true line, bet. secs. 19 & 30.
-		Over mts. land, asc. along S. side of spur.
	40.00	Top of mountain, brs. N. & S.
	42.00	
	57.35	Set an iron post 3 ft. long. 1 in. in diam. 26 ing. in
Ì	71477	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,
-		and grown in the second of blass cap,
1		1 S 19 in N., and
		S 30 in S. half;
	(0.55	raise a mound of stone 2 ft. base, l2 ft. high N. of cor.
1	60.00	Desc. abrupt, cliff 75 ft. high, brs. N. & S.
	65.00	Cliff 100 ft. high 15 ft. to S. of line. desc. prec.
1	72.00	Desc. grad.
	87.00	Gulch, 30 lks. wide, course ENE.
	97 • 35	To cor. of secs. 19,20,29 & 30, hereinbefore described.
	. (-) -	Land, mts., broken.
		Soil, 3rd rate, gravelly, stony.
		Scrub oak, cacti, fair grass.
ĺ		bolkb car, cacci, lail glass.
		W 00 71 W hot 2002 70 8 00
		N. 0° 3' W., bet. secs. 19 & 20.
	1, 00:	Over mts. land, desc. steep.
		Gulch, 40 lks. wide, course ENE., asc. steep.
	18.00	
	33.00	
	39.65	Ridge, brs. E. & W., desc. steep.
١	40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
		the ground for 1 sec. cor., marked on brasc cap,
İ		$\frac{1}{4}$ S 19 in W., and
		S 20 in E. half;
		raise a mound of stone 2 ft.base, la ft.high W. of cor.
	55.00	Wash, 20 lks. wide, course E., asc. grad.
		Cot on inch not 7 ft long Original in River On
	80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
	,	the gound for cor. of secs. 17,18,19 & 20, marked on
		brass cap, T 23 S R 29 E, in N. half,
		S 18 in NW.,
		S 17 in NE.,
		S 20 in SE., and
	ĺ	S 19 in SW. quad.;
		raise a mound of stone 2 ft. base, 12 ft. high W. of cor.
		Land, mts., broken.
		Soil, 3rd rate, gravelly, stony.
		Scrub oak, cacti, good grass.
-		sorms omes and a sour Stabs.
		,
1		

Chains	
	S. 89°43' E., on a random line, bet. secs. 17 & 20.
40.00	Set temp. ‡ sec. cor.
79.96	Intersect N. & S. line 2 lks. N. of cor. of secs. 16,17,20 & 21, hereinbefore I described, whence run,
	N. 89°42' W., on a true line, bet. secs. 17 & 20.
	Over broken rolling land.
10.50	Wash, 10 lks. wide, course S.
15.70	Wash, 20 lks. wide, course SSE. Road, brs. ESE. & WNW.
23.00	Set an iron post 3 ft. long, 1 in.in diam. 10 ins. in
),,,,	the ground, on bed-rock, in mound of stone for $\frac{1}{4}$ sec.
	cor., marked on brass cap,
	4 S 17 in N., and
	S 20 in S. half; raise a mound of some 2 ft. base, $l^{\frac{1}{2}}$ ft. high N. of cor.
40.50	Wash, 20 lks wide, course ESE., thence along same.
45.50	Leave wash to N. of line., asc. gad.
79.96	To core of secs. 17,18,19 & 20, hereinbefore described.
•	Land, rolling, broken.
	Soil 3rd rate, gravelly, dry. Greasewood, mesquite brush, cacti, fair grass.
	- Classe, and defect of delight of the state
40.00	N. 89.43' W., on a random line, bet. secs. 13 & 19.
97.25	Set temp. ‡ sec. cor. Intersect West bdy. of Tp. 9 lks. N. of cor. of
71667	secs. 13,18,19 & 24, which is audimestone lox6x6 ins.
	above ground, marked and witnessed as described by the
	Surveyor-General, whence we run,
	'S. 89°47' E., on a true line, bet. secs. 18 & 19.
7.00	Over rolling land, asc. grad. Low ridge, brs. NW. & SE., desc.
17.00	Wash, 20 lks. wide, course SW., asc. steep.
41.00	Top of N. slope of ridge, cliffs 50 ft. high, E. & W., 1
57.05	ch. to S. of line, desc. prec.
57-25	Set an iron post 3 ft. long, 1 in. in diam. 10 ins. in the ground, on bed-rock, in mound of stone for \frac{1}{2} sec.
	cor., marked on brass cap,
	$\frac{1}{4}$ S 18 in N., and
	S 19 in S. half;
77.00	raise a mound of stone 2 ft.base, $1\frac{1}{2}$ ft.high N.of cor.
77.00 92.00	Wash, 10 lks. wide, course NE., thence over rolling land. Wash, 20 lks. wide, courseN., joins above wash 5 chs. to
72.00	N.
97 • 25	To cor. of secs. 17,18,19 & 20, hereinbefore described.
	Land, rolling, broken, mts.
	Soil, 3rd rate, gravelly, stony, dry. Scrub oak, mesquite brush, cacti, fair grass.
•	porgo car, meadare progue carer, rate arass.

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Chains.
             N. 00 3' W., bet. secs. 17 & 18. Over mts. land. desc. grad.
             Wash, 40 lks. wide, course E., asc. grad.
11.00
             Low ridge, bre. E. & W., desc.
14.00
             Wash, 25 lks. wide, course ESE., asc.
Road, brs. ESE. & WNW.,
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,
21.80
22.00
40.00
                                   \frac{1}{4} S 18 in W., and
             S 17 in E. half; raise a mound of stone 2 ft. base, l\frac{1}{2} ft. high W. of cor. Rocky butte brs. N. & S., 3 chs. to W. of cor.
             Gulch, 40 lks. wide, course SSE., thence along E. edge of
48.00
                  same.
             House of Patrick Smith brs. West, 20 chs. dist.

Leave gulch to W. of line, asc. prec.

Set an iron post 3 ft. long, 2 ins. in diam. 25 ins. in the ground for cor. of secs. 7,8,17 & 18, marked on brass cap, T 23 S R 29 E, in N. half;

S 7 in NW.,
S 8 in NE:,
S 17 in SE., and
50.00
70.00
80.00
                                       S 17 in SE., and
                                       S 18 in SW. quad.;
                  raise a mound of stone 2 ft. b^{\mu} se, 1\frac{1}{2} ft. high W. of cor.
              Land, mts., broken.
Soil, 3rd rate, stony, gravelly, dry.
              Sage brush, mesquite, greasewood, cacti, sparse grass.
              S. 89°42' E., on a random line, bet. secs. 8 & 17. Set temp. \( \frac{1}{4} \) sec. cor.
40.00
             Intersect N. & S. line 5 lks. N. of cor. of secs. 8,9,16 & 17, hereinbefore described, whence we run, N. 89°40' W., on a true line, bet. secs. 8 & 17.
79.98
              Over broken , mts. land, desc. grad. Gulch, 20 lks. wide, course SE., asc. Ridge, brs. NW. & SE., desc.
  8.00
15.00
             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 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.
39.99
                  Asc. prec. from cor.
              Ridge, brs. NW. & SE., desc. prec.
To cor. of secs. 7,8,17 & 18, hereinbefore described.
56.00
79.98
              Dand, broken, mts.
              Soil, 3rd rate, gravelly stony.
              Scrub oak, cacti, greasewood, fair grass. At noon, on this date, clouds overcast the sun,
                  impracticable to observe the lat.
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Chains
          N. 89°47' W., on a random line, bet. secs. 7 & 18.
          Set temp. ½ sec. cor.
Intersect West bdy. of Tp. 2 lks. S. of cor. of
40.00
97.01
             secs. 7,12,13 % 18, which is a cross chiseled on
             porphyry bed-rock, marked and witnessed as described
             by the Surveyor-General, whence we run,
         S. 89°46' E., on a true line, bet. secs. 7 & 18.
             Over mts. land, desc. grad.
          Wash, 30 lks. wide, course SE., asc. Road, brs. NW. & SE.
45.00
46.50
         Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
57.01
             the ground for 1 sec. cor., marked on brass cap,
                          $ 7 in N., and S 18 in S. half;
             raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high N.of cor.
601.00
          Asc. steep.
67.00
          S. point of spur from N., desc. steep.
          Gulch, 30 lks. wide, course S., asc. prec. High ridge, brs. SSW. & NNE., desc. prec. Gulch, 40 lks. wide, course SSE., asc. steep.
73.00
84.00
93.00
97.01
          To cor. of secs. 7,8,17 & 18, hereinbefore described.
          Land, mts., broken.

Soil, 3rd & 4th rate, gravelly, stony, dry.

Scrub oak, greasewood, sage brush, cacti, fair grass.

Jan. 22, 1913, J.B.W. & W.H.E.
                                                                               J.B.W.
          Jan. 23, 1913.

At 8h a.m., l.m.t., at the cor. of secs. 7,8,17 & 18,

I set off 19°26½'S. on the decl. arc, and 31°26'N. on
             the lat. arc, and determine a meridian with the solar.
          Thence I run,
N. 0° 3' W., bet. secs. 7 & 8.
Over very rough, mts. land, desc.
          Gulch, 20 lks. wide, course W., asc. steep over barren granite ledges and bluffs.
 5.50
23.00
          Over jutting granite crags.
          Top of high spur from ENE., desc. prec. Canyon 150 lks. wide, course W., asc. prec.
30.00
36.00
          Top of granite peak, brs. NNE. & SSE.
Set an iron post 3 ft. long, 1 in. in diam. 6 ins. in
40.00
             the ground, on bed-rock in mound of stone for \frac{1}{2} sec.
            cor., marked on brass cap,

1 S 7 in W., and
S 8 in E. half;
            raise a mound of stone 2 ft.base, 12 ft.high W.of cor.
         Desc. prec. from cor.

Foot of granite bluffs, brs. NE. & SW., thence along west slope, small plateau on mountain side.

Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
60.00
80.00
            the ground for cor. of secs. 5,6,7 & 8, marked on
            brass cap, T 23 S R 29 E, in N. half,
S 6 in NW.,
S 5 in NE.,
                            S 8 in SE., and
                            S 7 in SW. quad.;
           raise a mound of stone 2 ft.base, l^{\frac{1}{2}} ft.high W.of cor.
         Land, rough, mts.
         Soil, 3rd rate, stony, gravelly, dry.
         Scrub oak, greasewood, cacti, good grass in places.
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Chains.
               S. 89°40' E., on a random line, bet. secs. 5 & 8.
             Set temp. ½ sec. cor.

Intersect N. & S. line 2 lks. S. of cor. of

secs. 4,5,8 & 9,herdinbsfore described, whence I run,

N. 89°41' W., on a true line, bet. secs. 5 & 8.
40.00
80.02
                   Over broken, mts. land, desc. SSW. slope.
               Gulch, 30 lks. wide, course SSE., asc. steep.
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
 29.00
 40.01
                                        S 8 in S. half;
                   raise a mound of stone 2 ft.base, 1\frac{1}{2} ft.high N.of cor.
               Asc. prec. from cor. over bluffs.

Granite ledge, 100 ft. high, brs. N. & S., asc. abruptly.

Top of mountain, brs. S. & N., high peak 25 chs. to N.

desc. over rough, broken land.
 53.00
 54.00
               To cor. of secs. 5,6,7 & 8, hereinbefore described. Land, mts., very rough.
 80.02
               Soil, 3rd rate, stony, dry.
Scrub oak, cacti, few oak trees, fair grass.
               N. 89646' W., on a mandom line, bet. secs. 6 & 7.
               Set temp. 2 sec. cor.
Intersect West bdy. of Tp. 5 lks. N. of cor. of
 40.00
 96.81
                   secs. 1,6,7 & 12, which is a porphyry stone 6x6x6 ins.
                   above ground, marked and witnessed as described by the
               Surveyor-General, whence I run, S. 89°48' E., on a true line, bet. secs. 6 & 7.
                   Over broken land, desc. grad.
56.25 Wash, 15 lks. wide, course WNW., asc. prec. bluffs.
56.81 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.
              At this cor., at noon, the sky is overcast, impracticable to observe the latitude.

Top of bluff, brs. N. & S., asc. grad.

To cor. of secs. 5,6,7 & 8, hereinbefore described.
 90.00
 96.81
               Land, mts., very rough in places.
               Soil, 3rd rate, stony, dry. Scrub oak, cacti, fair grass.
             N. 0° 6' W., on a random line, bet. secs. 5 & 6.

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

Intersect North bdy. of Tp. 19 lks. E. of cor. of secs. 5,6,31 & 32, as heretently re-established by me,
 40.00
 76.40
             & described, in Book A, whence, I run,
S. 0° 14' E., on a true line, bet. secs. 5 & 6.
Over very rough, mts. land, asc. prec. NE. slope.
Top of rise, on E. side of College Peak, desc. prec.
 10.00
                   SE. slope.
              Gulch, near head, course E., asc. prec.

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 6 in W., and

S 5 in E. half;
 26.40
 36.40
                   raise a mound of stone 2 ft.base, laft.high W.of cor.
               Foot of cliff, brs. NW. & SE., asc. abrupt.

Top of high mountain ridge, brs. NW. & SE., 2,000 ft. above valley to E. & W., desc. over rough granite
44.40
47.00
                  ledges, WSW. slope, through dense scrub oak.
              To cor. of secs. 5,6,7 & 8, hereinbefore described.

Land, rough, mts. Soil, 3rd rate, stony, dry.

Scrub oak, cacti, few oak and cedar trees, sparse grass.
76.40
                                                                      Jan. 23, 1913.
                                                                                                         J. B. W.
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----General Description. -----

T. 23 S., R. 29 E. is rolling in the eastern, and broken and mountainous in the western portions.

There is considerable land suitable for dry farming in the eastern portion, and along the valleys of the broad draws and washes, in many places in the Tp.

Peter Johnson is located in sec. 20, and has good houses, windmills, corrals, fences, and valuable improvements.

A small stone cabin at a spring in sec. 33 was noted, owner, unknown. No water available for irrigation.

The rock formation of the mountains is syenite, basalt, with ledges of limestone in places. No indications of mineral noted.

There is no timber in the Tp.

Jan. 23, 1913.

Milliam It. Ellist

U. S. Surveyors.

For CERTIFICATE OF ASSISTANTS.

See Book "C"

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he	Meridian, in t	he State of	
ch are represented in the forego	ing field notes as havir	g been executed by h	im, and under his d
a; and that said survey has been	on, in all respects, to the	e best of our knowled	lge and belief, well
hfully executed.			
NAME.	PERIOD OF SERVICE.		- CAPACITY.
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Por FINAL OATH OF UNITED STATES SURVEYOR.

of special instructions received from the U. S. Surveyor General for bearing date of the day of 191 , I have well, faithfully, and ten in my own proper person, and in strict conformity with said instructions, the Manual of Survey Instructions, and the laws of the United States, surveyed all those parts or portions of 191 and the laws of the United States, surveyed all those parts or portions of 191 and)Y-	See Book " C "			
Subscribed by said	I,, U. S. Surveyor, do solemnly swear				
in my own proper person, and in strict conformity with said instructions, the Manual of Survey Instructions, and the laws of the United States, surveyed all those parts or portions of	of special instructions	received from the U.S. Surveyor General for			
Instructions, and the laws of the United States, surveyed all those parts or portions of	bearing date of the	day of, 191 , I have well, faithfully, and tru			
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the foregoing field notes as having been executed by me, and under my direction; and I do furt solemnly swear that all the corners of said survey have been established and perpetuated in strict acce ance with the Manual of Surveying Instructions, and the special written instructions of the U.S. Surveyor General for		of the			
Subscribed by said		Meridian, in the State of, which are represented			
ance with the Manual of Surveying Instructions, and the special written instructions of the U.S. Surveyors General for	the foregoing field not	es as having been executed by me, and under my direction; and I do furt			
General for and in the specific manner described in the field notes, and the foregoing are the original field notes of such survey. **C. S. Surveyor** **Subscribed by said	solemnly swear that al	l the corners of said survey have been established and perpetuated in strict acco			
Subscribed by said	ance with the Manual o	of Surveying Instructions, and the special written instructions of the U.S. Survey			
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APPROVAL. OFFICE OF THE UNITED STATES SURVEYOR GENERAL, Phoenix, Ariz., Jan. 26, 1916 The foregoing field notes of the survey of the Subdivision lines of Township 23 South, Range 29 East, of the Cila & Salt River Base & MEridian, Arizona. executed by Jesse B. Wright & William H. Elliott, U.S. Surveyors their supplemental under his special instructions dated November: 27,1912, 1011, having be critically examined, and the necessary corrections and explanations made, the said field notes, and surveys they describe, are hereby approved. Adam A. L. Magalla. W.S. Surveyor General Large of the above described surveys in		U. S. Surveyor			
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