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2753

4—679

2753 FEB 2- 1914

Book "S"

Subdivisions

BOOK 2753

FIELD NOTES

OF THE SURVEY OF THE

Subdivision of T.7 S.,R.9 E.

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

In the State of Arizona

EXECUTED BY

Jesse B. Wright,

and

William H. Elliott,

In the capacity of U. S. Surveyors, under instructions dated July 24, *1913, issued by the United States Surveyor General to govern surveys included in Group No.* 30, *which were approved by the Commissioner of the General Land Office,* August 4, *1913, pursuant to authority contained in the Act of Congress dated* June 23, *1913*

Survey commenced November 4,1913, *191*

Survey completed November 12,1913. *191*

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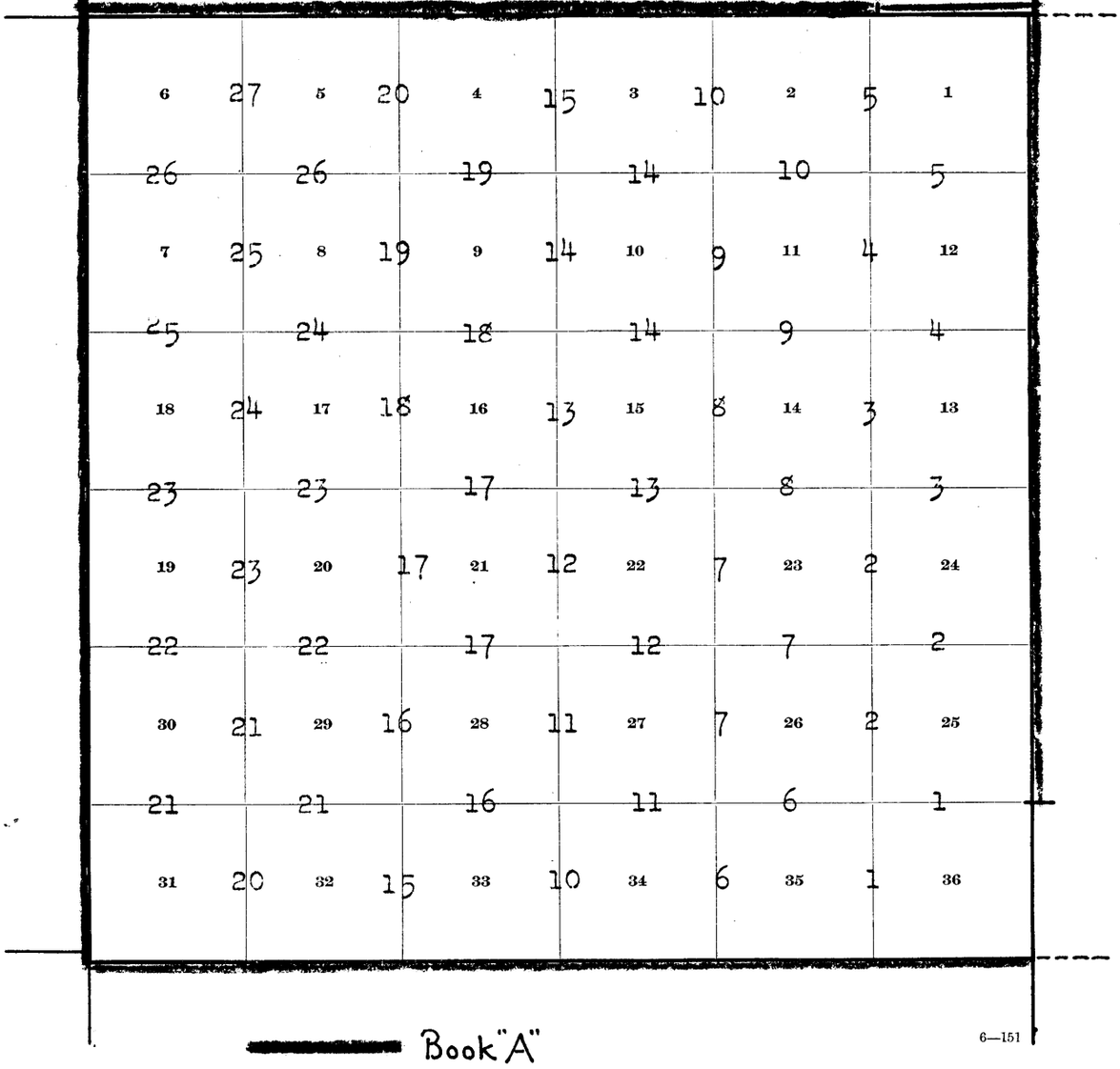
BOOK 2753

INDEX DIAGRAM.

Township 7 S., *Range* 9 E.



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Book "A"

Unsurveyed

Book "C"

Subdivision of T.7 S.,R.9 E

Chains.	
	Survey commenced Nov.4, 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, description and field tests heretofore given in books "D," and "E."
	(Lines run by Wright and Elliott designated by J. B. W. and W. H. E. respectively)
	Knowing by recent and repeated tests made on a true meridian established by observation of Polaris at our camp,that our instruments are in correct adjustment, we proceed as follows:- W. H. E.,
	At 8 a.m.,l.m.t.,at the cor of secs.1,2,35 and 36, recently established by J. B. Wright and by him desribed in book "C," ,I set off 15°17½'S.on the decl.arc,and 32°46'N.on the lat.arc,and determine a meridian with the solar,
	Thence I run,
	N.0°1'W.,bet.secs.35 & 36. Var. 14°30'E.
	Over mountainous land,ascending.
18.10	Ridge E.& W. desc.
27.00	Gulch,40 lks.wide,course ENE.,asc.
31.00	Ridge,E.& W.,desc.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground.for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 35 in W. and S 36 in E.half; Pits impracticable. No bearings available. raise a mound of stone,2 ft.base,1½ ft.high,W.of cor.
68.10	Canyon,30 lks.wide,course NW.,asc. along W.slope.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground.for cor.of secs.25,26,35 & 36,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 26 in NW., S 25 in NE., S 36 in SE.,and S 35 in SW. quad.;from which
	A palo verde tree,6 ins.dia.,bears N.25½°E. 83 lks.dist. marked T 7 S R 9 E S 25 B T
	A palo verde tree,6 ins.dia.,bears S.46° E. 24 lks.dist. marked T 7 S R 9 E S 36 B T
	A palo verde tree,6 ins.dia.,bears S.29° W. 60 lks.dist. marked T 7 S R 9 E S 35 B T
	A palo verde tree,6 ins.dia.,bears N.13½°W.134 lks.dist. marked T 7 S R 9 E S 26 B T
	Land,rough,mountainous.
	Soil,stoney,3rd rate.
	Scattering palo verde and sage brush.
	East,on a random line,bet.secs.25 & 36.
40.00	Set temp.¼ sec.cor.
80.00	Intersect E.bdry.of Tp.9 lks.S.of cor.of secs.25,30,31 & 36, with a mesquite post, as described by Jesse B.Wright in book "C."
	Thence I run,
	S.89°56'W.,on a true line,bet.secs.25 & 36.
	Over valley land,through scattering brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 25 in N.,and S 36 in S.half; from which
	A mesquite tree,8 ins.dia.,bears N.43°E.168 lks.dist., marked ¼ S 25 B T
	A mesquite tree,6 ins.dia.,bears S.10°E.186 lks.dist., marked ¼ S 36 B T
63.00	Gulch,10 lks.wide,course S.,asc.steep.
77.00	Ridge,N.& S.,desc.
80.00	Cor.of secs.25,26,35 & 36.
	Land,rolling in E.,and mountainous in W.portions.
	Soil,dry,loam,2nd rate,60 chs.,stoney 3rd rate,20 chs.

Subdivision of T.7 S.,R.9 E.

Chains.	
	N.0°1'W.,bet.secs.25 & 26.
	Along W.slope of ridge,ascending.
9.00	Spur from E.,desc.along WNW,slope.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,markedon brass cap, 1913 near S.edge; ¼ S 26 in W.,and S 25 in E.half; from which
	A palo-verde 10 ins.dia.,bears S.47½°W. 17 lks.dist., marked ¼ S 26 B T
	A palo-verde,12 ins.dia,,bears N.27¾°E.114 lks.dist., marked ¼ S 25 B T
41.00	Wash,20 lks.wide,course NW.
51.30	Wash,20 lks.wide,course NW.,asc.
64.00	Spur from E.,desc.
72.00	Canyon,100 lks.wide,course W.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground.for cor.of secs.23,24,25 & 26,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 23 in NW., S 24 in NE., S 25 in SE.,and S 26 in SW.quad.; from which
	A palo-verde,8 ins.dia.,bears N.81½°E.138 lks.dist., marked T 7 S R 9 E S 24 B T
	A palo-verde,6 ins.dia.,bears S.26½°E. 46 lks.dist., marked T 7 S R 9 E S 25 B T
	A palo-verde,8 ins.dia.,bears S.50½°W.148 lks.dist., marked T 7 S R 9 E S 26 B T
	A palo-verde,8 ins.dia.,bears N.80° W.114 lks.dist., marked T 7 S R 9 E S 23 B T
	Land,rough,mountainous.
	Soil,stoney,dry,3rd rate.
	Palo-verde and scattering greasewood.

	N.89°56'E.,on a random line,bet.secs,24 & 25.
40.00	Set temp.¼ sec.cor.
80.02	Intersect E.bdry.of Tp.,5 lks.N.of cor.of secs.19,24,25 & 30, recently established by Jesse B.Wright,and described in book "C."
	Thence I run,
	S.89°58'W.,on a true line,bet.secs.24 & 25.
	Asc.gradually.
12.80	Gulch,20 lks.wide,course SE.
40.01	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground.for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 24 in N.,and S 25 in S.half; from which
	A palo-verde,6 ins.dia.,bears N.36½°E.89 lks.dist., marked ¼ S 24 B T
	A palo-verde,6 ins.dia.,bears S.63°W.103 lks.dist., marked ¼ S 25 B T
50.30	Ridge,N.& S.,desc.
54.30	Gulch,20 lks.wide,course SW.
80.02	Cor.of secs.23,24,25 & 26.
	Land,rough.
	Soil,stoney,dry,3rd rate.
	Palo-verde and scattering greasewood.

Nov.4, 1913.

W. H. E.

J. B. W.

Nov.5, 1913. At 8h.,a.m.,l.m.t.,I set off 15°35½'S.on the decl.arc,32°48'N.on the lat.arc,and determine a meridian with the solar,at the cor.of secs.23,24,25 & 26.

Thence I run,

N.0°1'W.,bet.secs.23 & 24.

Over heavily rolling land,through palo-verde and greasewood.

Subdivision of T.7 S.,R.9 E.

Chains.	
3.10	Canyon,20 lks.wide,course W.
14.10	Wash,15 lks.wide,course NW.
31.70	Road,NE.& SW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 23 in W.,and S 24 in E.half; from which A palo-verde,10 ins.dia.,bears S.56°E.98 lks.dist., marked ¼ S 24 B T A palo-verde,10 ins.dia.,bears N.64°W.54 lks.dist., marked ¼ S 23 B T
48.60	Road,NE.& SW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.13,14,23 & 24,marked on brass cap, 1913 near S.edge; T 7 S R 9 E.in N.half; S 14 in NW., S 13 in NE., S 24 in SE.,and S 23 in SW.quad.; from which A palo-verde,10 ins.dia.,bears N.36¼°E.118 lks.dist., marked T 7 S R 9 E S 13 B T A palo-verde,10 ins.dia.,bears S. 7¾°E.122 lks.dist., marked T 7 S R 9 E S 24 B T A palo-verde, 8 ins.dia.,bears S.44¾°W.177 lks.dist., marked T 7 S R 9 E S 23 B T. A palo-verde,8 ins.dia.,bears N.58¾°W.150 lks.dist., marked T 7 S R 9 E S 14 B T
	Land,heavily rolling.
	Soil,stoney,dry,3rd rate.
	Palo-verde and scattering greasewood.

	N.89°58'E.,on a random line,bet.secs.13 & 24.
40.00	Set temp.¼ sec.cor.
80.00	Intersect E.bdry.of Tp.,at cor.of secs.13,18,19 & 24, recently established by me and described in book"C."
	Thence I run,
	S.89°58'W.,on a true line,bet.secs.13 & 24.
	Over heavily rolling land.
10.00	Road,NW.& SE.
18.00	Road,NE.& SW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 13 in N.,and S 24 in S.half; from which A palo-verde,6 ins.dia.,bears N. 2¾°W.116 lks.dist., marked ¼ S 13 B T A palo-verde,8 ins.dia.,bears S.54½°W.118 lks.dist., marked ¼ S 24 B T
68.00	Wash,30 lks.wide,course NW.
80.00	Cor.of secs.13,14,23 & 24.
	Land,heavily rolling.
	Soil,dry,stoney,3rd rate.
	Palo-verde and scattering greasewood.

	N.0°1'W.,bet.secs.13 & 14.
	Over rolling land,through thick brush.
30.50	Wash,15 lks.wide,course SW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 14 in W.,and S 13 in E.half; from which A palo-verde, 8 ins.dia.,bears S.38°E.49 lks.dist., marked ¼ S 13 B T A palo-verde,10 ins.dia.,bears S.25°W.70 lks.dist., marked ¼ S 14 B T
48.10	Wash,40 lks.wide,course NW.
62.00	Wash,15 lks.wide,course,NW.

Subdivision of T.7 S.,R.9 E.

Chains.

80.00 Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.11,12,13 & 14,marked on brass cap, 1913 near S.edge;
T 7 S R 9 E in N.half;
S 11 in NW.,
S 12 in NE.,
S 13 in SE.,and
S 14 in SW.quad.; from which
A palo-verde, 8 ins.dia.,bears N. 88°E. 82 lks.dist., marked T 7 S R 9 E S 12 B T
A palo-verde, 6 ins.dia.,bears S.61½°E.242 lks.dist., marked T 7 S R 9 E S 13 B T
A palo-verde,10 ins.dia.,bears S. 1¼°W. 85 lks.dist., marked T 7 S R 9 E S 14 B T
A palo-verde, 8 ins.dia.,bears N. 79°W. 78 lks.dist., marked T 7 S R 9 E S 11 B T
Land,rolling.
Soil,dry,gravelly,3rd rate.
Palo-verde,greasewood and other brush.

N.89°58'E.,on a random line,bet.secs.12 & 13.
40.00 Set temp.¼ sec.cor.
79.98 Intersect E.bdry.of Tp.at cor.of secs.7,12,13 & 18, recently established by me and described in book "C".
Thence I run,
S.89°58'W.,on a true line,bet.secs.12 & 13.
Over heavily rolling land,through scattering brush.
30.00 Ridge,NNE.& SSW.
39.99 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge;
¼ S 12 in N.,and
S 13 in S.half; from which
A palo-verde,10 ins.dia.,bears S.37½°W.135 lks.dist., marked ¼ S 13 B T
A palo-verde,10 ins.dia.,bears N.19½°W.143 lks.dist., marked ¼ S 12 B T
48.00 Ridge,NNW.& SSE.
79.98 Cor.of secs.11,12,13 & 14.
Land,heavily rolling.
Soil,dry,stoney,3rd rate.
Palo-verde,greasewood and other brush.
At this cor.,at noon,I set off 15°40'S.,on the decl.arc; and observe the sun on the meridian. The resulting latitude is 32°49'N.

N.0°1'W.,bet.secs.11 & 12.
Over heavily rolling land,through thick brush.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge.
¼ S 11 in W.,and
S 12 in E.half; from which
A palo-verde,10 ins.dia.,bears S.26°E.98 lks.dist., marked ¼ S 12 B T
A palo-verde,10 ins.dia.,bears N.57°W.66 lks.dist., marked ¼ S 11 B T
50.00 Road,WSW.& ENE.
60.40 Ridge,E.& W.,desc.
70.00 Wash,15 lks.wide,course NW.
80.00 Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.1,2,11 & 12,marked on brass cap, 1913 near S.edge.
T 7 S R 9 E in N.half;
S 2 in NW.,
S 1 in NE.,
S 12 in SE.,and
S 11 in SW.quad.; from which

Chains.	
	A palo-verde,6 ins.dia.,bears N.78½°E. 65 lks.dist., Marked T 7 S R 9 E S 1 B T A palo-verde,8 ins.dia.,bears S.26½°E.159 lks.dist., marked T 7 S R 9 E S 12 B T A palo-verde,6 ins.dia.,bears S.36½°W. 62 lks.dist., marked T 7 S R 9 E S 11 B T A palo-verde,8 ins.dia.,bears N. 37°W. 39 lks.dist., marked T 7 S R 9 E S 2 B T Land,heavily rolling. Soil,dry,stoney,3rd rate. Palo-verde,greasewood and other brush.
	N.89°58'E.,on a random line,bet.secs.1 & 12.
40.00	Set temp.¼ sec.cor.
79.94	Intersect E.bdry.of Tp.,2 lks.S.of point for cor.of secs. 1,6,7 & 12, recently established by me,and described in book "C." Thence I run, S.89°57'W.,on a true line,bet.secs.1 & 12. Over rolling land,through thick brush.
25.00	Wash,80 lks.wide,course NW.
31.00	Wash,150 lks.wide,course NW.
39.97	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground.for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 1 in N.,and S 12 in S.half; from which A palo-verde 8 ins.dia.,bears N.1¼°E.147 lks.dist., marked ¼ S 1 B T A palo-verde,6 ins.dia.,bears S.49°E. 76 lks.dist., marked ¼ S 12 B T
71.50	Road,WNW.& ESE.
79.94	Cor.of secs.1,2,11 & 12. Land,rolling. Soil,dry,stoney,3rd rate. Palo-verde,greasewood and other brush.
	N.0°1'W.,bet.secs.1 & 2. Over rolling land,through thick brush.
7.30	Road,WNW.& ESE.
7.90	Wash,15 lks.wide,course NW.
20.40	Wash,100 lks.wide,course NW.
28.10	Wash,30 lks.wide,course NW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 2 in W.,and S 1 in E.half; from which A palo-verde,8 ins.dia.,bears S.84¼°W.67 lks.dist., marked ¼ S 2 B T A palo-verde,8 ins.dia.,bears N.84½°E.91 lks.dist., marked ¼ S 1 B T
42.20	Wash,80 lks.wide,course NW.
78.63	Intersect N.bdry.of Tp,,at a point,whence the cor.of secs.35 & 36 of T.6 S.R.9 E.,bears S.89°20'E.101 lks.dist.,which is a granite stone,10x5x6 ins.above ground, recently described by William H. Elliott in book"A." Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.1 & 2,marked on brass cap, 1913 near S.edge. C C S.of center; T 6 S S 35 S 36 in N., T 7 S in S.,and R.9 E in W.half; S 1 in SE.,and S.2 in SW.quad.;from which A palo-verde,6 ins.dia.,bears S. 12°E. 35 lks.dist., marked T 7 S R 9 E S 1 B T A palo-verde,8 ins.dia.,bears S.10½°W.134 lks.dist., marked T 7 S R 9 E S 2 B T Land,rolling. Soil,dry,stoney,3rd rate. Palo-verde,greasewood and other brush.

J. B. W.
Nov.5, 1913.

Subdivision of T.7 S.,R.9 E. W. H. E.

Chains.	
	Nov.5,1913. At 8h.,a.m.,l.m.t.,I set off 15°35½'S.on the Decl.arc,32°46'N.on the lat.arc;and determine a meridian with the solar,at the cor.of secs.2,3,34 & 35,on the S.bdy.of Tp.recently established by me,and described in book"C."
	Thence I run,
	N.0°1'W.,bet.secs.34 & 35.
	Over mountainous land,descending,through scattering brush.
15.00	Canyon,150 lks.wide,course NW.,asc.
40.00	Set an iron post,3 ft.long,1 in in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S,edge; ¼ S 34 in W.,and S 35 in E.half; from which
	A palo-verde,8 ins.dia.,bears N.75¼°E.49 lks.dist., marked ¼ S 35 B T.
	A palo-verde,8 ins.dia.,bears S. 86°W.13 lks.dist., marked ¼ S 34 B T
41.50	Ridge,NW.& SE.,desc.
64.40	Canyon,150 lks.wide,course NW.
79.00	Wash,15 lks.wide,course NW.
80.00	Set an iron post,3 ft.long,2 ins.dia.,24 ins.in the ground,for cor.of secs.26,27,34 & 35,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 27 in NW., S 26 in NE., S 35 in SE.,and S 34 in SW.quad.;from which
	A palo-verde,8 ins dia.,bears N.20½°E.120 lks.dist., marked T 7 S R 9 E S 26 B T
	A palo-verde,8 ins.dia.,bears S. 34°E.200 lks.dist., marked T 7 S R 9 E S 35 B T
	A paloverde 10 ins.dia.,bears S. 27°W.141 lks.dist., marked T 7 S R 9 E S 34 B T
	A palo-verde,6 ins.dia.,bears N.13¾°W.192 lks.dist., marked T 7 S R 9 E S 27 B T
	Land,mountainous.
	Soil,dry,stoney,3rd rate.
	Palo-verde,greasewood and other brush.

	East,on a random line,bet.secs.26 & 35.
40.00	Set temp.¼ sec.cor.
80.02	Intersect N.& S.line,7 lks.S.of cor.of secs.25,26,35 & 36, hereinbefore described.
	Thence I run,
	S.89°57'W.,on a true line,bet.secs.26 & 35.
	Heavily rolling land,descend.
11.00	Gulch,110 lks.wide,course NW.
40.01	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 26 in N.,and S 35 in S.half; from which
	A palo-verde,6 ins.dia.,bears S.82¼°W.141 lks.dist., marked ¼ S 35 B T
	A palo-verde,8 ins.dia.,bears N.37¾°W. 80 lks.dist.,mark marked ¼ S 26 B T
65.20	Wash,20 lks.wide,course NW.
80.02	Cor.of secs.26,27,34 & 35.
	Land,heavily rolling.
	Soil,dry,stoney,3rd rate.
	Palo-verde,greasewood and other brush.

Subdivision of T.7 S.,R.9 E.

Chains.	
	N.0°1'W.,bet.secs.26 & 27.
	Over heavily rolling land,through thick brush.
15.00	Canyon,90 lks.wide,course NW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 27 in W.,and S 26 in E.half; from which
	A palo-verde,8 ins.dia.,bears S.32½°E.111 lks.dist., marked ¼ S 26 B T
	A palo-verde,8 ins.dia.,bears N.10½°W.108 lks.dist., marked ¼ S 27 B T
42.70	Road,NE.& SW.
55.10	Wash,10 lks.wide,course NW.
68.20	Wash,30 lks.wide,course NW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.22,23,26 & 27,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 22 in NW., S 23 in NE., S 26 in SE.,and S 27 in SW.quad.;from which
	A palo-verde,8 ins.dia.,bears N.12¼°E.322 lks.dist., marked T 7 S R 9 E S 23 B T
	A palo-verde,8 ins.dia.,bears,S.79¼°E. 51 lks.dist., marked T 7 S R 9 E S 26 B T
	A palo-verde,6 ins.dia.,bears S.81¼°W.241 lks.dist., marked T 7 S R 9 E S 27 B T
	A paloverde,10 ins.dia.,bears N.79¼°W. 15 lks.dist., marked T 7 S R 9 E S 22 B T
	Land,heavily rolling.
	Soil,dry,gravelly loam,2nd and 3rd rate.
	Palo-verde,greasewood and other brush.
	At this cor.,at noon,I set off 15°40'S.,on the decl.arc; and observe the sun on the meridian. The resulting latitude is 32°48'N.

	N.89°57'E.,on a random line,bet.secs.23 & 26.
40.00	Set temp.¼ sec.cor.
80.04	Intersect N.& S.line,7 lks.N.of cor.of secs.23,24,25 & 26, as hereinbefore described.
	Thence I run,
	West,on a true line,bet.secs.23 & 26.
	Over heavily rolling land.
26.50	Rocky hill,N.& S.,desc.
36.50	Road,NE.& SW.
40.02	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 23 in N.,and S 26 in S.half; from which
	A palo-verde, 8 ins.dia.,bears N. 6° E.60 lks.dist., marked ¼ S 23 B T
	A palo-verde,10 ins.dia.,bears S.76½°W.92 lks.dist., marked ¼ S 26 B T
80.04	Cor.of secs.22,23,26 & 27.
	Land,heavily rolling.
	Soil,dry,stoney,3rd rate.
	Palo-verde,greasewood and other brush,

	N.0°1'W.,bet.secs.22 & 23.
	Over rolling land,through scattering brush.
9.30	Road,ENE.& WSW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 22 IN W.,and S 23 in E.half;from which

Subdivision of T.7 S.,R.9 E.

Chains.	
	A palo-verde,12 ins.dia.,bears N.80½°E.202 lks.dist., marked ¼ S 23 B T
	A palo-verde, 8 ins.dia.,bears S.21¾°W.119 lks.dist., marked ¼ S 22 B T
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.14,15,22 & 23,marked on brass cap 1913 near S.edge; T 7 S R 9 E in N.half; S 15 in NW., S 14 in NE., S 23 in SE.,and S 22 in SW.quad.;from which
	A palo-verde,10 ins.dia.,bears N.68°E. 62 lks.dist., marked T 7 S R 9 E S 14 B T
	A palo-verde, 8 ins.dia.,bears S.13°E. 36 lks.dist.,m marked T 7 S R 9 E S 23 B T
	A palo-verde,8 ins.dia.,bears S.16°W.168 lks.dist., marked T 7 S R 9 E S 22 B T
	A palo-verde 8 ins.dia.,bears N.13°W.272 lks.dist., marked T 7 S R 9 E S 15 B T
	Land,rolling.
	Soil,dry,sandy loam,2nd and 3rd rate.
	Palo-verde,greasewood and other brush.

	East,on a random line,bet.secs.14 & 23.
40.00	Set temp.¼ sec.cor.
80.02	Intersect N.& S.line,5 lks.N.of cor.of secs.13,14,23 & 24, hereinbefore described.
	Thence I run,
	N.89°58'W.,on a true line,bet.secs.14 & 23.
	Over rolling land,through thick brush.
18.00	Wash,15 lks.wide,course NW.
38.00	Wash,40 lks.wide,course,NW.
40.01	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 14 in N.,and S 23 in S.half; from which
	A palo-verde,8 ins.dia.,bears N.42½°E.68 lks.dist., marked ¼ S 14 B T
	A palo-verde,8 ins.dia.,bears S.73½°E.42 lks.dist., marked ¼ S 23 B T
80.02	Cor.of secs.14,15,22 & 23.
	Land,rolling.
	Soil,dry,sandy loam,2nd and 3rd rate.
	Palo-verde,greasewood and other brush.

W.H.E. Nov.5,1913.

W.H.E.

Nov.6, 1913. At 8h.,a.m.,l.m.t.,I set off 15°54'S.on the decl.arc,32°48½'N.on the lat.arc;and determine a meridian with the solar,at the cor.of secs.14,15,22 & 23.

	Thence I run,
	N.0°1'W.,bet.secs.14 & 15.
	Over rolling land,through thick brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 15 in W.,and S 14 in E.half; from which
	A palo-verde,10 ins.dia.,bears S. 7¼°E. 56 lks.dist., marked ¼ S 14 B T
	A palo-verde,10 ins.dia.,bears S.78½°W.138 lks.dist., marked ¼ S 15 B T
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.10,11,14 & 15,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 10 in NW., S 11 in NE., S 14 in SE.,and S 15 in SW.quad.; from which

Chains.	
	A palo-verde,10 ins.dia.,bears N.40½°E.145 lks.dist., marked T.7 S R 9 E S 11 B T A palo-verde, 8 ins.dia.,bears S.81½°E.242 lks.dist., marked T 7 S R 9 E S 14 B T A palo-verde,12 ins.dia.,bears S.77½°W.201 lks.dist., marked T 7 S R 9 E S 15 B T A palo-verde,10 ins.dia.,bears N. 26°W. 43 lks.dist., marked T 7 S R 9 E S 10 B T Land,rolling. Soil,dry,sandy loam,2nd and 3rd rate. Palo-verde,greasewood and other brush.
	S.89°58'E.,on a random line,bet.secs.11 & 14.
40.00	Set temp.¼ sec.cor.
79,98	Intersect N.& S.line,9 lks.S.of cor.of secs.11,12,13 & 14, hereinbefore described.
	Thence I run,
	S.89°58'W.,on a true line,bet.secs.11 & 14.
	Over gently rolling land,through scattering brush.
39.99	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the grou ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge. ¼ S 11 in N.,and S 14 in S.half; from which An ironwood tree,6 ins.dia.,bears N.26½°W.123 lks.dist., marked ¼ S 11 B T A palo-verde,8 ins.dia.,bears S.83°W.71 lks.dist., marked ¼ S 14 B T.
79.98	Cor.of secs.10,11,14 & 15.
	Landgently rolling.
	Soil,dry,sandy,2nd and 3rd rate.
	Palo-verde,ironwood,greasewood and other brush.
	N.0°1'W.,bet.secs.10 & 11.
	Over gently rolling land,through scattering brush.
38.70	Road,WNW.& ESE.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 10 in W.,and S 11 in E.half; from which A palo-verde,8 ins.dia.,bears N.52½°E.260 lks.dist., marked ¼ S 11 B T A palo-verde,8 ins.dia.,bears S.15½°W. 83 lks.dist., marked ¼ S 10 B T
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.2,3,10 & 11,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 3 in NW., S 2 in NE., S 11 in SE.,and S 10 in SW.quad.;from which A palo-verde, 8 ins.dia.,bears N.65¾°E.200 lks.dist., marked T 7 S R 9 E S 2 B T A palo-verde,10 ins.dia.,bears S.36½°E.251 lks.dist., marked T 7 S R 9 E S 11 B T A palo-verde, 8 ins.dia.,bears S.25° W. 17 lks.dist., marked T 7 S R 9 E S 10 B T A palo-verde, 8 ins.dia.,bears N.22½°W. 72 lks.dist., marked T 7 S R 9 E S 3 B T Land,gently rolling. Soil,dry,sandy loam,2nd and 3rd rate. Palo-verde,ironwood,greasewood and other brush. At this cor.,at noon,I set off 15°58'S.on the decl.arc,and observe the sun on the meridian. The resulting latitude is 32°50'N.

Chains.

N.89°58'E.,on a random line,bet.secs.2 & 11.
40.00 Set temp.¼ sec.cor.
79.96 Intersect N.& S.line,7 lks.N.of cor.of secs.1,2,11 & 12, hereinbefore described.
Thence I run,
N.89°59'W.,on a true line,bet.secs.2 & 11.
Over rolling land,through scattering brush.
21.00 Wash,15 lks.wide,course NW.
39.98 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 2 in N.,and
S 11 in S.half; from which
A palo-verde,8 ins.dia.,bears S.13½°W. 18 lks.dist., marked ¼ S 11 B T.
A palo-verde,8 ins.dia.,bears N. 74°W.157 lks.dist., marked ¼ S 2 B T
79,96 Cor.of secs.2,3,10 & 11.
Land,rolling.
Soil,dry,sandy loam,2nd and 3rd rate.
Palo-verde,ironwood,greasewood and other brush.

N.0°1'W.,bet.secs. 2 & 3.
24.30 Road,E.& W.
36.10 Wash,10 lks.wide,course NW.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 3 in W.,and
S 2 in E.half; from which
A palo-verde,8 ins.dia.,bears S.89½°E.205 lks.dist., marked ¼ S 2 B T
A palo-verde,8 ins.dia.,bears S.17½°W.169 lks.dist., marked ¼ S 3 B T
79.47 Intersect N.bdry.of Tp.,at a point,whence the cor.of secs. 34 & 35,of T.6 S.,R.9 E.,brs.S.89°23'E.,91 lks.dist., recently re-established by me and described in book"A."
Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground.for closing cor.of secs.2 & 3,marked on brass cap,
1913 near S.edge;
C C S.of center;
T 6 S S 34 S 35 in N.,
T 7 S in S.,and
R 9 E in W.half;
S 2 in SE.,and
S 3 in SW.quad.; no bearings available.
dig pits,24x18x12 ins.,crosswise on each line,E.& W. 3 ft.,and S.of post,7 ft.dist.;and raise a mound of earth,4 ft.base,2 ft.high,S.of cor.
Land,slightly rolling.
Soil,dry sandy loam,2nd and 3rd rate.
Palo-verde,greasewood and other brush.
Nov.6,1913. W. H. E.

J. B. W.

Nov.6,1913. At 8h.,a.m.,l.m.t.,I set off 15°54'S.on the decl.arc,32°46'N.on the lat.arc;and determine a meridian with the solar,at the cor.of secs.3,4,33 & 34,on the S.bdy.of Tp.,as recently re-established by me and described in book"C".
Thence I run,
N.0°2'W.,bet.secs.33 & 34.
Over mountainous land,descending through thick brush.
10.00 Foot of slope,NE.& SW. and over gently rolling land.
26.00 Wash,15 lks.wide,course WSW.
36.00 Wash,15 lks.wide,course WSW.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 33 in W.,and
S 34 in E.half; from which

Chains.	
	A palo-verde,8 ins.dia.,bears,N.81¾°E.84 lks.dist., marked ¼ S 34 B T
	A palo-verde,8 ins.dia.,bears N.24¼°W.98 lks.dist., marked ¼ S 33 B T
58.57	Road,NE.& SW.
60.00	Wash,15 lks.wide,course WNW.
76.00	Wash,75 lks.wide,course W.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.27,28,33 & 34,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 28 in NW., S 27 in NE., S 34 in SE.,and S 33 in SW.quad.; from which
	A mesquite tree,10 ins.dia.,bears N.40°E.235 lks.dist., marked T 7 S R 9 E S 27 B T
	A mesquite tree,10 ins.dia.,bears S. 4°E.389 lks.dist., marked T 7 S R 9 E S 34 B T
	A mesquite tree, 8 ins.dia.,bears S.7¼°W.414 lks.dist., marked T 7 S R 9 E S 33 B T
	A mesquite tree,12 ins.dia.,bears N.0½°W.300 lks.dist., marked T 7 S R 9 E S 28 B T
	Land,S.10 chs.,mountainous,bal.gently rolling.
	Soil,dry,sandy loam,2nd and 3rd rate.
	Palo-verde,mesquite,greasewood and other brush.
	East,on a random line,bet.secs.27 & 34.
40.00	Set temp.¼ sec.cor.
79.96	Intersect N.& S.line,5 lks.N.of cor.of secs.26,27,34 & 35, hereinbefore described.
	Thence I run,
	N.89°58'W.,on a true line,bet.secs.27 and 34.
	Over gently rolling land,through scattering brush.
12.10	Wash,30 lks.wide,course NW.
35.10	Wash,15 lks.wide,course N.
39.98	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913,near S.edge; ¼ S 27 in N.,and S 34 in S.half; from which
	A palo-verde, 8 ins.dia.,bears N. 21°W.40 lks.dist., marked ¼ S 27 B T
	A palo-verde,10 ins.dia.,bears S.59½°E.89 lks.dist., marked ¼ S 34 B T
50.70	Wah,15 lks.wide,course N.
61.75	Road,NE.& SW.
79.96	Cor.of secs.27,28,33 & 34.
	Land,gently rolling.
	Soil,dry,sandy loam,2nd and 3rd rate.
	Palo-verde,greasewood and other brush.
	N.0°2'W.,bet.secs.27 & 28.
	Over undulating land,through thick brush.
2.00	Wash,10 lks.wide,course WNW.
16.00	Wash,15 lks.wide,course WNW.
25.60	Wash,15 lks.wide,course WNW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 28 in W.,and S 27 in E.half; dig pits,18x18x12 ins.,N.& S.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,W.of cor.
48.00	Wash,15 lks.wide,course WNW.
49.20	Road,NE.& SW.
57.50	Wash,10 lks.wide,course WNW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.21,22,27 & 28,marked on brass

12. Subdivision of T.7 S.,R.9 E.

Chains.

cap, 1913 near S.edge;
T 7 S R 9 E in N.half;
S 21 in NW.,
S 22 in NE.,
S 27 in SE.,and
S 28 in SW.quad.; from which
An ironwood tree,12 ins.dia.,bears N.25½°E. 75 lks.dist., marked T 7 S R 9 E S 22 B T
An ironwood tree,24 ins.dia.,bears S.75¼°E.217 lks.dist., marked T 7 S R 9 E S 27 B T
An ironwood tree,30 ins.dia.,bears S. 9½°W.224 lks.dist., marked T 7 S R 9 E S 28 B T
An ironwood tree,18 ins.dia.,bears N.87¾°W.320 lks.dist., marked T 7 S R 9 E S 21 B T
Land,undulating.
Soil,dry,gravelly,3rd rate.
Palo-verde,ironwood,greasewood and other brush.
At this cor.,at noon,I set off 15°58'S.on the decl.arc, and observe the sun on the meridian. The resulting latitude is 32°48'N.

S.89°58'E.,on a random line,bet.secs.22 & 27.
40.00 Set temp.¼ sec.cor.
80.00 Intersect N.& S.line,5 lks.S.of cor.of secs.22,23,26 & 27, as hereinbefore described.
Thence I run,West,on a true line,bet.secs.22 & 27
Over rolling land,through thick brush.
19.70 Wash,15 lks.wide,course WNW.
22.55 Road,NE.& SW.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 22 in N.,and
S 27 in S.half; from which
An ironwood tree,8 ins.dia.,bears N.25¼°E. 33 lks.dist., marked ¼ S 22 B T
An ironwood tree,8 ins.dia.,bears S.43½°W.226 lks.dist., marked ¼ S 27 B T
52.00 Wash,15 lks.wide,course NW.
71.50 Wash,15 lks.wide,course NW.
80.00 Cor.of secs.21,22,27 & 28.
Land,slightly rolling.
Soil,dry,gravelly,3rd rate.
Palo-verde,greasewood and other brush.

N.0°2'W.,bet.secs.21 & 22.
Over slightly rolling land,through thick brush.
7.00 Wash,15 lks.wide,course NW.
17.00 Wash,20 lks.wide,course NW.
34.00 Wash,30 lks.wide,course NW.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 21 in W.,and
S 22 in E.half; from which
A palo-verde,8 ins.dia.,bears S.34½°E.75 lks.dist., marked ¼ S 22 B T
A palo-verde,8 ins.dia.,bears N.49° W.75 lks.dist., marked ¼ S 21 B T
41.00 Wash,25 lks.wide,course WNW.
80.00 Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.15,16,21 & 22,marked on brass cap
1913 near S.edge;
T 7 S R 9 E in N.half;
S 16 in NW.,
S 15 in NE.,
S 22 in SE.,and
S 21 in SW.quad.;from which

Subdivision of T.7 S.,R.9 E.

Chains.

A palo-verde,10 ins.dia.,bears N. 5½°E.272 lks.dist.,
marked T 7 S R 9 E S 15 B T
A palo-verde, 8ins. dia.,bears S.30¾°E.173 lks.dist.,
marked T 7 S R 9 E S 22 B T
A palo-verde,12 ins.dia.,bears S. 26°W.133 lks.dist.,
marked T 7 S R 9 E S 21 B T
A palo-verde,10 ins.dia.,bears N.22½°W.258 lks.dist.,
marked T 7 S R 9 E S 16 B T
Land,slightly rolling.
Soil,dry,gravelly,3rd rate.
Palo-verde,greasewood,cacti.

East,on a random line,bet.secs.15 & 22.
40.00 Set temp.¼ sec.cor.
80.04 Intersect N.& S.line,7 lks.N.of cor.of secs.14,15,22 & 23, hereinbefore described.
Thence I run,
N.89°57'W.,on a true line,bet.secs.15 & 22.
Over slightly rolling land,through thick brush.
27.50 Wash,10 lks.wide,course NW.
40.02 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 15 in N.,and
S 22 in S.half; from which
A palo-verde, 8 ins.dia.,bears N. 14°W.221 lks.dist.,
marked ¼ S 15 B T
A palo-verde,10 ins.dia.,bears S.48½°W. 98 lks.dist.,
marked ¼ S 22 B T.
80.04 Cor.of secs.15,16,21 & 22.
Land,slightly rolling.
Soil,dry,gravelly,3rd rate.
Palo-verde,greasewood,cacti.

Nov.6, 1913.
J. B. W.

J. B. W.
Nov.7,1913. At 8h.,a.m.,l.m.t.,I set off 16°12'S.on the decl.arc; 32°48½'N.on the lat.arc; and determine a meridian with the solar,at the cor.of secs.15,16,21 & 22.
Thence I run,
N.0°2'W,bet.secs.15 & 16.
Over gently undulating land,through thick brush.
22.50 Wash,10 lks.wide,course NW.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 16 in W.,and
S 15 in E.half; from which
A palo-verde,6 ins.dia.,bears S.58°E. 91 lks.dist.,
marked ¼ S 15 B T
A palo-verde,8 ins.dia.,bears N.80°W.160 lks.dist.,
marked ¼ S 16 B T
54.50 Wash,10 lks.wide,course W.
77.00 Wash,10 lks.wide,course W.
80.00 Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.9,10,15 & 16,marked on brass cap,
1913 near S.edge;
T 7 S R 9 E in N.half;
S 9 in NW.,
S 10 in NE.,
S 15 in SE.,and
S 16 in SW.quad.; from which
A palo-verde,12 ins.dia.,bears N. 41°E.266 lks.dist.,
marked T 7 S R 9 E S 10 B T
A palo-verde, 6 ins.dia.,bears S.49½°E.215 lks.dist.,
marked T 7 S R 9 E S 15 B T
A palo-verde, 8 ins.dia.,bears S.21½°W.163 lks.dist.,
marked T 7 S R 9 E S 16 B T
A palo-verde,10 ins.dia.,bears N34¼° W. 74 lks.dist.,
marked T 7 S R 9 E S 9 B T
Land,gently undulating. Soil,dry,gravelly,3rd rate.
Palo-verde,greasewood,cacti.

Subdivision of T.7 S.,R.9 E.

Chains.	
	S.89°57'E.,on a random line,bet.secs.10 & 15.
40.00	Set temp.¼ sec.cor.
80.04	Intersect N.& S.line,9 lks.S.of cor.of secs.10,11,14 & 15, as hereinbefore described.
	Thence I run,
	S.89°59'W.,on a true line,bet.secs.10 & 15.
	Over gently undulating land,through thick brush.
40.02	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 10 in N.,and S 15 in S.half; from which A palo-verde,8 ins.dia.,bears N. 8°W.70 lks.dist., marked ¼ S 10 B T A palo-verde,8 ins.dia.,bears S.0½°W.73 lks.dist., marked ¼ S 15 B T
42.00	Wash,10 lks.wide,course WNW.
50.00	Wash,10 lks.wide,course WNW.
80.04	Cor.of secs.9,10,15 & 16.
	Land,gently undulating.
	Soil,dry,gravelly,3rd rate.
	Palo-verde,greasewood,cacti.

	N.0°2'W.,bet.secs.9 & 10.
	Over gently undulating land,through thick brush.
4.85	Wash,10 lks.wide,course W.
30.00	Road,NE.& SW.
32.00	Wash,15 lks.wide,course SW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 in S. rim; ¼ S 9 in W.,and S 10 in E.half; from which A palo-verde,10 ins.dia.,bears N.43½°E.155 lks.dist., marked ¼ S 10 B T A palo-verde, 8 ins.dia.,bears N.86½°W.273 lks.dist., marked ¼ S 9 B T
51.00	Wash,15 lks.wide,course W.
71.00	Wash,25 lks.wide,course W.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.3,4,9 & 10,marked on brass cap, 1913 near S.edge: T 7 S R 9 E in N.half; S 4 in NW., S 3 in NE., S 10 in SE.,and S 9 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,dry,gravelly,3rd rate.
	Palo-verde,greasewood,cacti.
	At this cor.,at noon,I set off 16°16'S.on the decl.arc, and observe the sun on the meridian. The resulting latitude is 32°50'N.

	N.89°59'E.,on a random line,bet.secs.3 & 10.
40.00	Set temp.¼ sec.cor.
80.08	Intersect N.& S.line,12 lks.N.of cor.of secs.2,3,10 & 11, as hereinbefore described.
	Thence I run,
	N.89°56'W.,on a true line,bet.secs.3 & 10.
	Over gently undulating land,through scattering brush.
40.04	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 3 in N.,and S 10 in S.half; from which A palo-verde,6 ins.dia.,bears N.20¾°E. 86 lks.dist., marked ¼ S 3 B T A palo-verde,8 ins.dia.,bears S. 50°E.201 lks.dist., marked ¼ S 10 B T

Chains.	
80.08	Cor.of secs.3,4,9 & 10. Land,gently undulating. Soil,dry,sandy,3rd rate. Palo-verde,greasewood and cacti.
	N.0°2'W.,bet.secs.3 & 4. Over gently rolling land,through scattering brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 4 in W.,and S 3 in E.half; dig pits,18x18x12 ins.,N.& S.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,W.of cor.
42.30	Road,E.& W.
77.15	Wash,15 lks.wide,course SW.
80.19	Intersect N.bdry.of Tp.,at a point,whence the cor.of secs.33 & 34 of T.6 S.R.9 E,bears S.89°23'E.89 lks.dist., recently re-established by William H. Elliott,and described in book "A". Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.3 & 4,marked on brass cap, 1913 near S.edge; C C S.of center. T 6 S S 33 S 34 in N., T 7 S in S.,and R 9 E in W.half; S 3 in SE.,and S 4 in SW.quad.; dig pits,24x18x12 ins.,crosswise on each line,E.& W.3 ft., and S.of post,7 ft.dist.,and raise a mound of earth, 4 ft.base,2 ft.high,S.of cor. Nov.7,1913. J. B. W.
	W. H. E.
	Nov.7,1913. At 8h.,a.m.,l.m.t.,I set off 16°12'S.on the decl.arc; 32°46'N.on the lat.arc;and determine a meridian with the solar,at the cor.of secs.4,5,32 & 33, on S.bdy.of Tp.,, recently re-established by Jesse B. Wright,and described in book"C." Thence I run, N.0°2'W.,bet.secs.32 & 33. Over rolling land,through thick brush.
19.00	Wash,10 lks.wide,course NW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ se.cor.,marked on brass cap, 1913 near S.edge; ¼ S 32 in W.,and S 33 in E.half; from which A mesquite tree,9 ins.dia.,bears S.65°E.229 lks.dist., marked ¼ S 33 B T An ironwood,16 ins.dia.,bears S.60°W.229 lks.dist., marked ¼ S 32 B T
43.00	Wash,15 lks.wide,course NW.
52.70	Road,NE.& SW.
54.80	Wire fence NE.& SW.
63.00	Wash,15 lks.wide,course NW.
80.00	Set an iron post,3ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.28,29,32 & 33,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half S 29 in NW., S 28 in NE., S 33 in SE.,and S 32 in SW.quad.;from which A mesquite tree, 6 ins.dia.,bears N.79¾°E.185 lks.dist., marked T 7 S R 9 E S 28 B T A palo-verde, 10 ins. dia.,bears S.80¼°E.194 lks.dist., marked T 7 S R 9 E S 33 B T

Subdivision of T.7 S.,R.9 E.

Chains.	
	A mesquite tree,12 ins.dia.,bears S. 6°W. 81 lks.dist., marked T 7 S R 9 E S 32 B T
	A mesquite tree,10 ins.dia.,bears N.64°W.205 lks.dist., marked T 7 S R 9 E S 29 B T
	Land,slightly rolling.
	Soil,dry,fine loam,2 nd rate.
	Palo-verde,ironwood,mesquite,greasewood and other brush.
	East.on a random line,bet.secs.28 & 33.
40.00	Set temp.¼ sec.cor.
80.00	Intersect ... cor.of secs.27,28,33 & 34, hereinbefore described.
	Thence I run,
	West,on a true line,bet.secs.28 & 33.
	Over gently undulating land,through scattering brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 28 in N.,and S 33 in S.half;
	dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,N.of cor.
69.60	Wire fence,NW.& SE.
80.00	Cor.of secs.28,29,32 & 33.
	Land,gently undulating.
	Soil,dry,sandy loam,2nd rate.
	Scattering palo-verde,mesquite and greasewood.
	N.0°2'W.,bet.secs.28 & 29.
	Over gently undulating land,through scattering brush.
5.00	House of Gregorio Vasquez bears E.about 3 chs.dist.
10.52	Wire fence,NW.& SE.
13.00	Wash,15 lks.wide,course NW.
15.70	Road,NNW.& SSE.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 29 in W.,and S 28 in E.half; from which
	A mesquite tree,9 ins.dia.,bears S. 10°E.191 lks.dist., marked ¼ S 28 B T
	A mesquite tree,9 ins.dia.,bears S.44½°W. 81 lks.dist., marked ¼ S 29 B T.
60.00	Wash,30 lks.wide,course NW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.20,21,28 & 29,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 20 in NW., S 21 in NE., S 28 in SE.,and S 29 in SW.quad.;from which
	A mesquite tree,9 ins.dia.,bears N.84°E.122 lks.dist., marked T 7 S R 9 E S 21 B T
	no other bearings available.
	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,dry,fine loam,2nd rate.
	Scattering mesquite,palo-verde,greasewood and other brush.
	At this cor.,at noon,I set off 16°16'S.on the decl.arc, and observe the sun on the meridian. The resulting latitude is 32°48'N.

Subdivision of T.7 S.,R.9 E

Chains.	
	East,on a random line,bet.secs.21 & 28.
40.00	Set temp.$\frac{1}{4}$ sec.cor.
79.98	Intersect N.& S.line,2 lks.S.of cor.of secs.21,22,27 & 28, hereinbefore described.
	Thence I run,
	S.89°59'W.,on a true line,bet,secs.21 & 28.
	Over gently undulating land,through thick brush.
39,99	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 near S.edge; $\frac{1}{4}$ S 21 in N.,and S 28 in S.half; from which
	An ironwood,10 ins.dia.,bears S.65°E. 64 lks.dist., marked $\frac{1}{4}$ S 28 B T
	An ironwood,12 ins.dia.,bears N.57°W.100 lks.dist., marked $\frac{1}{4}$ S 21 B T
42.00	Wash,10 lks.wide,course NW.
78.00	Wah,15 lks.wide,course NW.
79.98	Cor.of secs.20,21,28 & 29.
	Land,gently undulating.
	Soil,dry,gravelly,3rd rate.
	Palo-verde,ironwood,greasewood and other brush.

	N.0°2'W.,bet.secs.20 & 21.
	Over gently rolling land,through scattering brush.
0.30	Wash,15 lks.wide,course W.
18.00	Wash,10 lks.wide,course NW.
28.90	Wash,20 lks.wide,course NW.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 near S.edge; $\frac{1}{4}$ S 20 in W.,and S 21 in E.half;
	dig pits,18x18x12 ins.,N.& S.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,W.of cor.
44.25	Wash,10 lks.wide,course NW.
57.00	Wash,30 lks.wide,course NW.
62.50	Wash,20 lks.wide,course NW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.16,17,20 & 21,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 17 in NW., S 16 in NE., S 21 in SE.,and S 20 in SW.quad.; from which
	A mesquite tree,10 ins.dia.,bears N. 49°E.196 lks.dist., marked T 7 S R 9 E S 16 B T
	A mesquite tree, 9 ins.dia.,bears S.56½°E.236 lks.dist., marked T 7 S R 9 E S 21 B T
	A mesquite tree, 8 ins.dia.,bears S. 6½°W.640 lks.dist.,m marked T 7 S R 9 E S 20 B T
	A mesquite tree,8 ins.dia.,bears N. 4½°W. 162 lks.dist., marked T 7 S R 9 E S 17 B T
	Land,gently rolling.
	Soil,dry,fine loam,2nd and 3rd rate.
	Mesquite,palo-verde,greasewood and other brush.

	N.89°59'E.,on a random line,bet.secs.16 & 21.
40.00	Set temp.$\frac{1}{4}$ sec.cor.
79.94	Intersect N.& S.line,5 lks.S.of cor.of secs.15,16,21 & 22, hereinbefore described.
	Thence I run,
	S.89°57'W.,on a true line,bet,secs.16 & 21.
	Over gently rolling land,through scattering brush.
22.40	Wash,15 lks.wide,course NW.
39.97	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap,

Subdivision of T.7 S.,R.9 E.

Chains.

1913 near S.edge;
¼ S 16 in N.,and
S 21 in S.half;from which
A mesquite tree,10 ins.dia.,bears N.57°W.224 lks.dist.,
marked ¼ S 16 B T
A palo-verde, 10 ins. dia., bears S.13°E.175 lks.dist.,
marked ¼ S 21 B T

65.00 Wash,10 lks.wide,course NW.
79.94 Cor.of secs/16,17,20 & 21.
Land,gemtly rolling.
Soil,dry,gravelly,2nd and 3rd rate.
Mesquite,palo-verde,greasewood and other brush.

Nov.7,1913.

W.H.E.

W. H. E.

Nov.8, 1913. At 8h.,a.m.,l.m.t.,I set off 16°29'S.on the decl.arc;32°48½'N.on the lat.arc,and determine a meridian with the solar,at the cor.of secs.16,17,20 & 21.
Thence I run,
N.0°2'W.,bet.secs.16 & 17.
Over gently undulating land,through scattering brush.
14.00 Wash,20 lks.wide,course NW.
37.90 Wire fence,E.& W.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge.
¼ S 17 in W.,and
S 16 in E.half;from whioh
A mesquite tree,10 ins.dia.,bears S.80°E.63 lks.dist.,
marked ¼ S 16 B T
A mesquite tree,10 ins.dia.,bears West 98 lks.dist.,
marked ¼ S 17 B T
53.50 Wash,20 lks.wide,course WNW.
76.00 Wash,15 lks.wide,course WNW.
79.90 Wire fence ESE.& WNW.
80.00 Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.8,9,16 & 17,marked on brass cap,
1913 near S.edge;
T 7 S R 9 E in N.half;
S 8 in NW.,
S 9 in NE.,
S 16 in SE.,and
S 17 in SW.quad.; from which
A mesquite tree,10 ins.dia.,bears N.53¼°E.271 lks.dist.,
marked T 7 S R 9 E S 9 B T
A mesquite tree,12 ins.dia.,bears S.19¼°E.450 lks.dist.,
marked T 7 S R 9 E S 16 B T
A mesquite tree,16 ins.dia.,bears S. 9¾°W.434 lks.dist.,
marked T 7 S R 9 E S 17 B T
A mesquite tree, 8 ins.dia.,bears N. 73°W.377 lks.dist.,
marked T 7 S R 9 E S 8 B T
Land,gently undulating.
Soil,dry,fine loam,2nd rate.
Mesquite,greasewood and other brush.

N.89°57'E.,on a random line,bet.secs.9 & 16.
40.00 Set temp.¼ sec.cor.
79.96 Intersect N.& S.line,12 lks.N.of cor.of secs.9,10,15 & 16, hereinbefore described.
Thence I run,
N.89°58'W.,on a true line,bet.secs.9 & 16.
Over gently undulating land,through scattering brush.
20.20 Wash,10 lks.wide,course NW.
30.00 Wash,15 lks.wide,course WSW.
39.98 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 9 in N.,and
S 16 in S.half;
dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,N.of cor.
64.00 Wash,15 lks.wide,course WNW.

Subdivision of T.7 S.,R.9 E.

Chains.	
79.96	Cor.of secs.8,9,16 & 17. Land,gently undulating. Soil,dry,sandy,3rd rate. Palo-verde,ironwood,greasewood,cacti.
	N.0°2'W.,bet.secs.8 & 9. Over gently undulating land,through scattering brush.
6.25	Wash,10 lks.wide,course WNW.
12.00	Wash,15 lks.wide,course NW.
15.00	Road,ENE.& WSW.
29.60	Wash,30 lks.wide,course W.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 8 in W.,and S 9 in E.half; from which A mesquite tree, 4 ins.dia.,bears S.79¾°E.184 lks.dist., marked ¼ S 9 B T A mesquite tree,24 ins.dia.,bears N. 81°W.320 lks.dist., marked ¼ S 8 B T
54.50	Wash,20 lks.wide,course WSW.
75.00	Wash,10 lks.wide,course WNW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.4,5,8 & 9,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 5 in NW., S 4 in NE., S 9 in SE.,and S 8 in SW.quad.; from which A mesquite tree, 8 ins.dia.,bears N.89½°E.193 lks.dist., marked T 7 S R 9 E S 4 B T A mesquite tree,10 ins.dia.,bears S.13¾°E.263 lks.dist., marked T 7 S R 9 E S 9 B T A mesquite tree, 9 ins.dia.,bears S.68¼°W.238 lks.dist., marked T 7 S R 9 E S 8 B T A mesquite tree, 4 ins.dia,,bears N.25½°W. 86 lks.dist., marked T 7 S R 9 E S 5 B T Land,gently undulating. Soil,dry,fine loam,2nd and 3rd rate. Mesquite,greasewood and other brush. At this cor.,at noon,I set off 16°33½'S.on the decl.arc, and observe the sun on the meridian. The resulting latitude is 32°50'N.
	S.89°58'E.,on a random line,bet.secs.4 & 9.
40.00	Set temp.¼ sec.cor.
80.02	Intersect N.& S.line,14 lks.S.of cor.of secs.3,4,9 & 10, hereinbefore described. Thence I run, S.89°56'W.,on a true line,bet.secs.4 & 9. Over gently undulating land,through scattering brush.
40.01	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 4 in N.,and S 9 in S.half; from which A mesquite tree, 6 ins.dia.,bears S.69½°E.298 lks.dist., marked ¼ S 9 B T A mesquite tree,10 ins.dia.,bears N. 88°W.246 lks.dist., marked ¼ S 4 B T
64.00	Wash,15 lks.wide,course NW.
80.02	Cor.of secs.4,5,8 & 9. Land,gently rolling. Soil,dry,fine loam,2nd and 3rd rate. Mesquite,greasewood and other brush.

Subdivision of T.7 S.,R.9 E.

Chains.	
	N.0°2'W.,bet.secs.4 & 5,
	Over gently undulating land,through scattering brush.
9.20	Road,NNE.& SSW.
10.60	Wash,20 lks.wide,course SW.
26.50	Wash,25 lks.wide,course W
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 5 in W.,and S 4 in E.half; from which A mesquite tree, 8 ins.dia.,bears N.25¾°E.135 lks.dist., marked ¼ S 4 B T A mesquite tree,10 ins.dia.,bears N.87½°W.111 lks.dist., marked ¼ S 5 B T
41.50	wash,10 lks.wide,course W.
48.50	Road,E.& W.
72.50	Wash,25 lks.wide,course SW.
81.21	Intersect N.bdry.of Tp.,at a point,whence the cor.of secs. 32 & 33 of T.6 S.R.9 E.brs S.89°25'E.70 lks.dist., recently re-established by me,and described in book "A".
	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.4 & 5,marked on brass cap, 1913 near S.edge; C C S.of center; T 6 S S 32 S 33 in N., T.7 S in S.,and R.9 E in W.half; S 4 in SE.,and S 5 in SW.quad.; dig pits,18x18x12 ins.,crosswise on each line,E.& W.3 ft.,and S.of post,7 ft.dist.,and raise a mound of earth, 4 ft.base,2 ft.high,S.of cor.
	Land,gently undulating.
	Soil,dry,mostly fine loam,2nd and 3rd rate.
	Mesquite,greasewood and other brush.
	Nov.8,1913. W. H. E.

J. B. W.

Nov.8,1913. At 8h.,a.m.,l.m.t.,I set off 16°29'S.on the decl.arc,32°46'N.on the lat.arc; and determine a meridian with the solar,at the cor.of secs.5,6,31 & 32, on the S.bdry.of Tp.recently established by me,and and described in book "C."

Thence I run,

N.0°3'W.,bet.secs.31 & 32.

Over gently rolling land,through scattering brush.

15.75	Road,NW.& SE.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge. ¼ S 31 in W.,and S 32 in E.half; dig pits,18x18x12 ins.,N.& S.of post,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 dia.,24 ins.in the ground,for cor.of secs.29,30,31 & 32,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 30 in NW., S 29 in NE., S 32 in SE.,and S 31 in SW.quad.;from which A mesquite tree,18 ins.dia.,bears N.39¾°W.62 lks.dist., marked T 7 S R 9 E S 30 B T no other bearings available. 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,dry,fine loam,2nd and 3rd rate.
	Scattering mesquite,greasewood and other brush.

Chains.	
	East,on a random line,bet.secs.29 & 32.
40.00	Set temp.¼ sec.cor.
79.90	Intersect N.& S.line,7 lks.S.of cor.of secs.28,29,32 & 33, hereinbefore described.
	Thence I run,
	S.89°57'W.,on a true line,bet.secs.29 & 32.
	Over gently rolling land,through scattering brush.
24.37	Wire fence,NW.& SE.
24.75	Wash,20 lks.wide,course NE.
30.80	Road,N.& S.
39.95	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 29 in N.,and S 32 in S.half; from which A mesquite tree,10 ins.dia.,bears S.14½°E. 95 lks.dist.,m marked ¼ S 32 B T A mesquite tree,10 ins.dia.,bears N.62¾°W.104 lks.dist., marked ¼ S 29 B T
79.90	Cor.of secs.29,30,31 & 32.
	Land,gently rolling.
	Soil,dry,fine loam,2nd rate.
	Scattering mesquite,greasewood and other brush.

	West,on a true line,bet.secs.30 & 31,
	Over gently rolling land,through scattering brush.
19.00	Wash.10 lks.wide,course NE.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 30 in N.,and S 31 in S.half; dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,N.of cor.
63.90	Wash,30 lks.wide,course NE.
73.20	Road,NNE.& SSW.
76.19	Intersect W.bdry.of Tp.,at a point,whence the cor.of secs 25 & 36 of T.7 S.,R.8 E.,bears N.0°9'E.275 lks.dist.,as recently re-established by me,and described in book "A."
	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.30 & 31,marked on brass cap, 1913 near S.edge; C C W.of center; T 7 S in N. and S 25 S 36 R 8 E in W.half; S 30 in NE.,and S 31 R 9 E in SE.quad.; dig pits,24x18x12 ins.,crosswise on each line,N.& S.3 ft.,and E.of post,7 ft.dist.,and raise a mound of earth, 4 ft.base,2 ft.high,E.of cor.
	Land,gently rolling.
	Soil,dry,fine loam,2nd rate.
	Scattering mesquite,greasewood and other brush.
	At this cor.,at noon,I set off 16°33½'S.on the decl,arc, and observe the sun on the meridian. The resulting latitude is 32°47'N.

	N.0°3'W.,bet.secs.29 & 30,
	Over gently rolling land,through scattering brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 30 in W.,and S 29 in E.half; from which A mesquite tree,16 ins.dia.,bears N.88¾°E.293 lks.dist., marked ¼ S 29 B T. No other bearings available. Dig pits 18x18x12 ins.N.and S.of post 3 ft. dist.,and raise a mound of earth 3½ ft.base.1½ ft.high, west of cor.
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 and 30,marked on brass

Subdivision of T.7 S.,R.9 E.

Chains.

cap, 1913 near S.edge;
T 7 S R 9 E in N.half;
S 19 in NW.,
S 20 in NE.,
S 29 in SE.,and
S 30 in SW.quad.;from which
A mesquite tree,12 ins.dia.,bears N.75½°E. 26 lks.dist.,
marked T 7 S R 9 E S 20 B T
A mesquite tree,10 ins.dia.,bears S.16½°E.431 lks.dist.,
marked T 7 S R 9 E S 29 B T
A mesquite tree,14 ins.dia.,bears S. 55°W.235 lks.dist.,
marked T 7 S R 9 E S 30 B T
A mesquite tree,12 ins.dia.,bears N.23½°W.254 lks.dist.,
marked T 7 S R 9 E S 19 B T
Land,gently rolling.
Soil,dry,fine loam,2nd rate.
Scattering mesquite,greasewood and other brush.

N.89°57'E.,on a random line,bet.secs.20 & 29.
40.00 Set temp.¼ sec.cor.
79.86 Intersect N.& S.line,5 lks.N.of cor.of secs.20.21,28 & 29,
hereinbefore described.
Thence I run,
S.89°59'W.,on a true line,bet.secs.20 & 29.
Over gently rolling land,through scattering brush.
28.20 Road,N.& S.
31.10 Wash,10 lks.wide,course NW.
37.50 Wash,30 lks.wide,course NW.
39.93 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the
ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 20 in N.,and
S 29 in S.half from which
A mesquite tree,10 ins.dia.,bears N.44¾°E. 67 lks.dist.,
marked ¼ S 20 B T
A mesquite tree,10 ins.dia.,bears S.44¾°W.130 lks.dist.,
marked ¼ S 29 B T
46.80 Wash,15 lks.wide,course NW.
79.86 Cor.of secs.19,20,29 & 30.
Land,gently rolling.
Soil,dry,fine loam,2nd and 3rd rate.
Scattering mesquite,greasewood and other brush.

West,on a true line bet.secs.19 & 30.
Over gently rolling land,through scattering brush.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the
ground,for ¼ sec.cor.,marked on brass cap,
1913 near S.edge;
¼ S 19 in N.,and
S 30 in S.half; from which
A mesquite tree,10 ins.dia.,bears S.73½°E.77 lks.dist.,
marked ¼ S 30 B T No other bearings available.
dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and
raise a mound of earth,3½ ft.base,1½ ft.high.N.of cor.
50.40 Road,NNE.& SSW.
67.30 Road,N.& S.
75.87 Intersect W.bdry.of Tp.,at a point,whence the cor.of secs.24
&25,of T.7 S., R.8 E.,bears N.0°9'E.273 lks.dist.,
recently re-established by me,and described in book"A.".
Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the
ground,for closing cor.of secs.19 & 30,marked on brass
cap, 1913 near S.edge;
C C W.of center;
T 7 S in N.,and
S 24 S 25 R 8 E in W.half;
S 19 in NE.,and
S 30 R 9 E in SE.quad.; from which
A mesquite tree,8 ins.dia.,bears N.54°E.208 lks.dist.,
marked T 7 S R 9 E S 19 B T
No other bearings available

Chains.	
	dig pits,24x18x12 ins.,crosswise on each line,N.& S. 3 ft.and E.of post,7 ft.dist.,and raise a mound of earth 4 ft.base,2 ft.high,E.of cor.
	Land,gently rolling.
	Soil,dry sandy loam,2nd and 3rd rate.
	Scattering mesquite,greasewood and other brush.
	Nov.8,1913. J. B. W.
	W. H. E.
	Nov.11,1913. At 8h.,a.m.,l.m.t.,I set off 17°20'S.on the decl.arc;32°48'N.on the lat.arc;and determine a meridian with the solar,at the cor.of secs.19,20,29 & 30,
	Thence I run,
	N.0°3'W.,bet secs.19 & 20.
	Over gently rolling land,through scattering brush.
28.40	Wash,40 lks.wide,course NE.
40.90	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 19 in W.,and S 20 in E.half; from which
	A mesquite tree,10 ins.dia.,bears N.33°W. 42 lks.dist., marked ¼ S 19 B T
	A mesquite tree,10 ins.dia.,bears N.35°E.187 lks.dist., marked ¼ S 20 B T
49.70	Road,NW.& SE.
55.20	Road,NE.& SW.
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.17,18,19 & 20,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 18 in NW., S 17 in NE., S 20 in SE.,and S 19 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,dry,fine loam,2nd and 3rd rate.
	Scattering mesquite,greasewood and other brush.
	N.89°59'E.,on a random line,bet.secs.17 & 20.
40.00	Set temp.¼ sec.cor.
79.92	Intersect N.& S.line,5 lks.N.of cor.of secs.16,17 20 & 21 hereinbefore described.
	Thence I run,
	N.89°59'W.,on a true line,bet.secs.17 & 20.
	Over gently rolling land,through scattering brush.
24.91	Wash,30 lks.wide,course NW.
27.50	Road,N.& S.
39.96	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,markedon brass cap, 1913 near S.edge; ¼ S 17 in N.,and S 20 in S.half; from which
	A mesquite tree,10 ins.dia.,bears S.41°W.129 lks.dist., marked ¼ S 20 B T
	A mesquite tree,10 ins.dia.,bears N.8¼°E. 44 lks.dist., marked ¼ S 17 B T
59.99	Road,N.& S.
67.90	Road,NE.& SW.
79.92	Cor.of secs,17,18,19 & 20.
	Land,gently rolling.
	Soil,dry,fine loam,2nd and 3rd rate.
	Scattering mesquite,greasewood and other brush.
	West,on a true line,bet.secs.18 & 19.
	Over gently rolling land,through scattering brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the

Subdivision of T.7 S.,R.9 E.

Chains.	
	ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 near N.edge; $\frac{1}{4}$ S 18 in N.,and S 19 in S.half; dig pits,18x18x12 ins.E.& W.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,N.of cor.
43.50	Road,NW.& SE.
62.00	Road,N.& S.
75.51	Intersect W.bdry.of Tp.,at a point,whence the cor.of secs.13 & 24,of Tp.7 S.,R.8 E. bears N.0°9'E.275 lks.dist. recently re-established by Jesse B.Wright,and described in book A. Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.18 & 19,marked on brass cap, 1913 near S.edge. C C W.of center; T 7 S in N.,and S 13 S 24 R 8 E in W.half; S 18 in NE.,and S 19 R 9 E in SE.quad.;from which A mesquite tree,6 ins.dia.,bears S.9¾°E.120 lks.dist., marked T 7 S R 9 E S 19 B T No bearings avail. dig pits,24x18x12 ins.,crosswise on each line,N.& S.3 ft. and E.of post,7 ft.dist.,and raise a mound of earth, 4 ft.base,2 ft.high,E.of cor. Land,gently rolling. Soil,dry gravelly,2nd and 3rd rate. Scattering mesquite,greasewood and other brush. At this cor.,at noon,I set off 17°24½'S.on the decl.arc, and observe the sun on the meridian. The resulting latitude is 32° 49'N.

N.0°3'W.,bet.secs.17 & 18.
Over gently undulating land,through scattering brush.

40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for $\frac{1}{4}$ sec.cor.,marked on brass cap, 1913 near S.edge; $\frac{1}{4}$ S 18 in W.,and S 17 in E.half; from which A mesquite tree,10 ins.dia.,bears N.38°E.82 lks.dist., marked $\frac{1}{4}$ S 17 B T A mesquite tree, 8 ins.dia.,bears N.56°W.87 lks.dist., marked $\frac{1}{4}$ S 18 B T
80.00	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for cor.of secs.7,8,17 & 18,marked on brass cap, 1913 near S.edge; T 7 S R 9 E in N.half; S 7 in NW., S 8 in NE., S 17 in SE.,and S 18 in SW.quad.;from which A mesquite tree, 6 ins.dia.,bears N.50½°E. 96 lks.dist., marked T 7 S R 9 E S 8 B T A mesquite tree,12 ins.dia.,bears S.70¾°E.113 lks.dist., marked T 7 S R 9 E S 17 B T A mesquite tree, 8 ins.dia.,bears S. 47°W.353 lks.dist., marked T 7 S R 9 E S 18 B T A mesquite tree, 8 ins.dia.,bears N. 40°W.255 lks.dist., marked T 7 S R 9 E S 7 B T Land,gently undulating. Soil,dry,sandy loam,2nd and 3rd rate. Scattering mesquite,greasewood and other brush.

S.89°59'E.,on a random line,bet.secs.8 & 17.

40.00	Set temp.¼ sec.cor.
79.90	Intersect N.& S.line,7 lks.N.of cor.of secs.8,9,16 & 17, hereinbefore described. Thence I run, N.89°56'W.,on a true line bet.secs.8 & 17. Over gently rolling land,throughscattering brush.
2.00	Wire fence,ESE.& WNW.
22.00	Wash,15 lks.wide,course NW.

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Chains.	
25.60	Wire fence,N,& S.
31.00	Road,N.& S.
32.00	House,corral and well of Juan Verdugo bears N.10 chs.dist.
39.95	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 8 in N.,and S 17 in S.half; from which A mesquite tree,8 ins.dia.,bears S. 65°W.134 lks.dist., marked ¼ S 17 B T A mesquite tree,6 ins.dia.,bears N.75¾°W.222 lks.dist., marked ¼ S 8 B T.
55.00	Wash,10 lks.wide,course NW.
77.50	Wash,15 lks.wide,course N.
79.90	Cor.of secs.7,8,17 & 18.
	Land,gently rolling.
	Soil,dry,fine loam,2nd rate.
	Scattering mesquite,greasewood and other brush.
	Nov.11, 1913.
	W. H. E.
	W.H.E.
	Nov.12,1913. At 8h.,a.m.,l.m.t.,I set off 17°37'S.on the decl.arc,32°49½'N.on the lat.arc,and determine a meridian with the solar,at the cor.of secs.7,8,17 & 18.
	Thence I run,
	West,on a true line,bet.secs.7 & 18.
	Over gently rolling land,through scattering brush.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S edge. ¼ S 7 in N.,and S 18 in S.half; dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,N.of cor.
59.50	Road,N.& S.
75.31	Intersect W.bdry.of Tp.,at a point,whence the cor.of secs.12 & 13,of T.7 S.R.8 E.,bears N.0°9'E.283 lks.dist., recently re-established by Jesse B.Wright,and described in book A.
	Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.7 & 18,marked on brass cap, 1913 near S.edge; C C W.of center; T 7 S in N.,and S 12 S 13 R 8 E in W.half; S 7 in NE.,and S 18 R 9 E in SE.quad.;from which A mesquite tree,24 ins.dia.,bears N.49½°E.40 lks.dist., marked T 7 S R 9 E S 7 B T A mesquite tree, 8 ins.dia.,bears S. 61°E.32 lks.dist., marked T 7 S R 9 E S 18 B T
	Land,gently rolling.
	Soil,dry,fine loam,2nd rate.
	Scattering mesquite,greasewood and other brush.
	N.0°3'W.,bet.secs.7 & 8.
	Over gently rolling land,through scattering brush.
3.10	Wash,15 lks.wide,course WNW.
15.00	Wash,10 lks.wide,course W.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground.for ¼ sec.cor.,marked on brass cap, 1913 near S.edge; ¼ S 7 in W.,and S 8 in E.half; from which A mesquite tree,18 ins.dia.,bears S.33¾°E.632 lks.dist., marked ¼ S 8 B T A mesquite tree,12 ins.dia.,bears S.68¼°W.307 lks.dist., marked ¼ S 7 B T
49.50	Wash,10 lks.wide,course W.
69.50	Wash,10 lks.wide, course W

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Chains.

80.00 Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground.for cor.of secs.5,6,7 & 8,marked on brass cap, 1913 near S.edge;
T 7 S R 9 E in N.half;
S 6 in NW.,
S 5 in NE.,
S 8 in SE.,and
S 7 in SW.quad.;from which
A mesquite tree, 8 ins.dia.,bears N.51¼°E.200 lks.dist., marked T 7 S R 9 E S 5 B T
A mesquite tree,10 ins.dia.,bears S.28¼°E.157 lks.dist., marked T 7 S R 9 E S 8 B T
A mesquite tree, 8 ins.dia.,bears S. 29°W. 57 lks.dist., marked T 7 S R 9 E S 7 B T
A mesquite tree,12 ins.dia.,bears N.51¼°W. 90 lks.dist., marked T 7 S R 9 E S 6 B T
Land,gently rolling.
Soil,dry,fine loam,2nd rate.
Scattering mesquite,greasewood and other brush.

S.89°56'E.,on a random line,bet.secs.5 & 8.
40.00 Set temp.¼ sec.cor.
79.96 Intersect N.& S.line,2 lks.N.of cor.of secs.4,5,8 & 9, hereinbefore described.
Thence I run,
N.89°55'W.,on a true line,bet.secs.5 & 8.
Over gently rolling land,through scattering brush.
4.00 Road,NNE.& SSW.
22.50 Wash,10 lks.wide,course WSW.
34.50 Wash,10 lks.wide,course WSW.
39.98 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge;
¼ S 5 in N.,and
S 8 in S.half;
dig pits,18x18x12 ins.,E.& W.of post,3 ft.dist.,and raise a mound of earth,3½ ft.base,1½ ft.high,N.of cor.
50.00 Wash,10 lks.wide,course SW.
78.70 Road, NW. and SE.
79.96 Cor.of secs.5,6,7 & 8.
Land,gently rolling.
Soil,dry,fine loam,2nd rate.
Scattering mesquite,greasewood and other brush.

West,on a true line,bet.secs.6 & 7.
Over gently undulating land,through thick brush.
12.00 Wash,10 lks.wide,course WSW.
40.00 Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 near S.edge;
¼ S 6 in N.,and
S 7 in S.half; from which
A mesquite tree,24 ins.dia.,bears N.47°E. 24 lks.dist., marked ¼ S 6 B T
A mesquite tree,24 ins.dia.,bears S.38°E.122 lks.dist., marked ¼ S 7 B T
54.00 Road,N.& S.
75.15 Intersect W.bdry.of Tp.,at a point,whence the cor.of secs.1 & 12,of T.7S. R.8 E.,bears N.0°9'E.281 lks.dist., recently re-established by Jesse B.Wright,and described in book A.
Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.6 & 7,marked on brass cap, 1913 near S.edge;
C C W.of center;
T 7 S in N.,and
S 1 S 12 R 8 E in W.half;
S 6 in NE.,and
S 7 R 9 E in SE.quad.;from which

Subdivision of T.7 S.,R.9 E.

Chains.	
	A mesquite tree,13 ins.dia.,bears N.20°E.170 lks.dist., marked T 7 S R 9 E S 6 B T A mesquite tree,12 ins.dia.,bears S.89°E.385 lks.dist., marked T 7 S R 9 E S 7 B T Land,gently rolling. Soil,dry,fine loam,2nd rate. Scattering mesquite,greasewood and other brush.
	N.0°3'W.,bet.secs.5 & 6. Over gently undulating land,through scattering brush.
1.90	Road,NW.& SE.
40.00	Set an iron post,3 ft.long,1 in.in dia.,26 ins.in the ground,for ¼ sec.cor.,marked on brass cap, 1913 in S.rim; ¼ S 6 in W.,and S 5 in E.half;from which A mesquite tree,24 ins.dia.,bears S.46½°E.135 lks.dist., marked ¼ S 5 B T A mesquite tree, 8 ins.dia.,bears N.84½°W.169 lks.dist., marked ¼ S 6 B T
49.10	Road,E.& W.
53.80	Wash,50 lks.wide,course W.
66.00	Wash,10 lks.wide,course SW.
75.70	Wash,15 lks.wide,course SW.
81.95	Intersect N.bdry.of Tp.,at a point,whence the cor.of secs.31 &32 of T.6 S.,R.9 E,bears S.89°25'E.58.1lks.dist., recently re-established by me,and described in book A . Set an iron post,3 ft.long,2 ins.in dia.,24 ins.in the ground,for closing cor.of secs.5 & 6,marked on brass cap 1913 near S.edge; C C S.of center; T 6 S S 31 S 32 in N., T 7 S in S.,and R 9 E in W.half; S 5 in SE.,and S 6 in SW.quad.; dig pits,24x18x12 ins.,crosswise on each line,E.& W. 3 ft.,and S.of post,7 ft.dist.,and raise a mound of earth,4 ft.base,2 ft.high,S.of cor. Land,gently undulating. Soil,dry,fine loam,2nd rate. Scattering mesquite,greasewood and other brush. W. H.E.

General Description.

T.7 S.,R.9 E. is in general rough and mountainous in the E.& SE.portion and smooth and gently undulating in the W.& N.portions,gently sloping to the NW. The land is covered with a growth of mesquite,palo-verde,ironwood, greasewood,catclaw and many varieties of cacti.

The soil of the lower land is fertile and will produce well if watered.

There are no know minerals in the Tp,

Nicholas Avenenti in the NW.¼ of sec.6,Juan Verdugo in the SE¼ of sec.8 and Gregoria Vasquez in the SW.¼of sec.28 have substantial improvements,consisting of houses,wells,corrals and pasture fences.

Water is found in the W.portion at depths from 50ft. to 90 ft.

Juan B Wright

William H Ellis

Nov.12,1913. U. S. Surveyors.

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For FINAL OATHS OF UNITED STATES SURVEYORS.

See Book "D."

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

_____

U. S. Surveyor.

Subscribed by said _____, and sworn to before me this _____ day of _____, 191

SEAL

_____

_____

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix Arizona DECEMBER 30, 1914

The foregoing field notes of the survey of the Subdivision lines of Township No.7 South Range No.9 East of the Gila and Salt river Base and Meridian Arizona

executed by Jesse B. Wright & William H.Elliott, U.S.Surveyors under ~~his~~ special instructions dated July 24 1913 for Group 30, ~~19[illegible]~~ , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank P. Ingalls

~~U. S.~~ *Surveyor General.*
OF ARIZONA.

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

_____

~~U. S. Surveyor General.~~

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