No. 1162 (P.1)

BOOK 1162

Field Notes

OF THE SURVEY OF THE

BOOK 1162

SUBDIVISION LINES

—OF— No. 1162

Township 2 S. Range 5 W.

Gila and Salt River Base and Meridian

ARIZONA.

By R. C. Powers. D. S.

under contract dated Oct 24 1882.

Survey commenced Dec. 22d 1882.

Survey completed Dec. 27th 1882

1162

1A

Subdivision Lines.
T. 2 S. R. 5 W.

For Preliminary and final
oaths see Book for Gila & Salt
River Base line, and Tps. 1 N.
R. 2 W. respectively

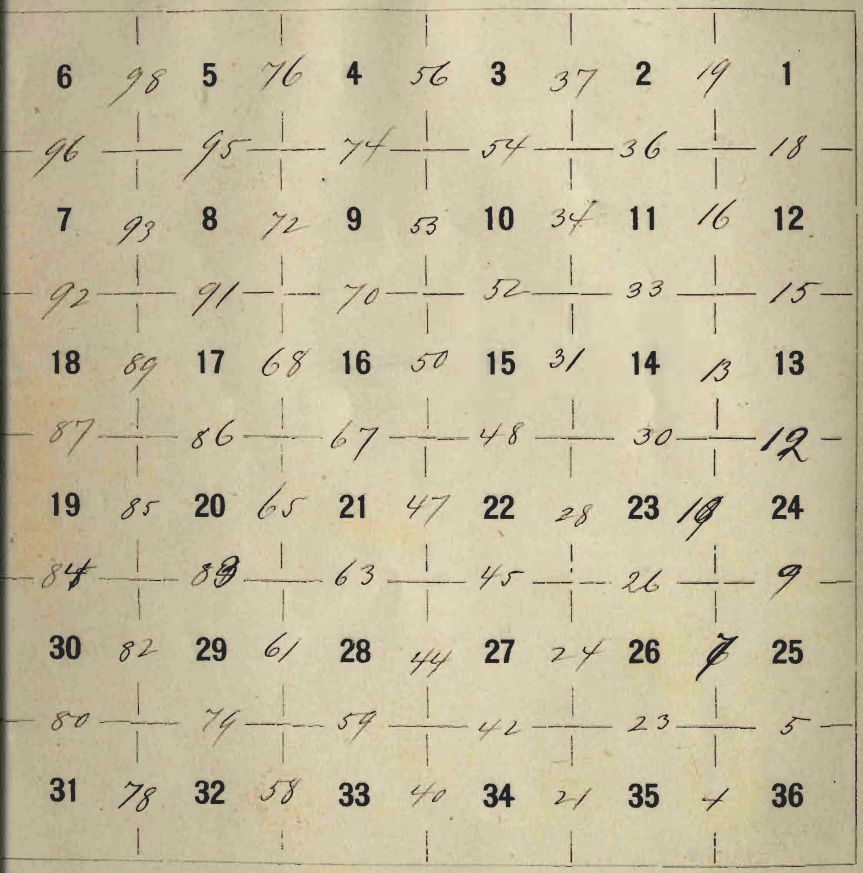
(2)

BOOK 1162

INDEX DIAGRAM.

Township 2 S.

Range 5 W.



Gila and Salt River, Arizona.

ARIZONA.

BOOK 1162

No. 1162

Subdivision T. 2 S. R. 5 W.

Gila & Salt River Meridian

chains

Survey commenced December 22d. 1882 with a Burts Patent Improved Solar Compass, made by John Roach of San Francisco Cal.

Before proceeding with the survey of the subdivision lines of this Township I made a change of 5 minutes in the latitude arc of my solar compass, by subtracting same from the reading previously given, and at noon verified and corrected same by observation on the sun, I also further tested instrument by reversing, and repeated the examination of my instrument every day during the survey.

BOOK 1162

Subdivision S. 2 S.

chains	
	From the Corner to Secs. 1. 2. 35 & 36. on S. Bdy of Tp. just recently established by me, 9 mm North bet. Secs. 35 & 36.
	Var. 13° 54' E.
	as per observation with Solar Compass.
8.32	Irrigating Ditch 40 lks wide, course S. 45° E.
4.00	Set a post 2 ft long, 3 ins - sq. with marked Stone 12 ins. in the ground, for 1/4 sec. Cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N. & W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
60.84	Dry wash course S. 60° W.
80.00	Set a post 4 ft. long, 4 ins.

BOOK 1162

R. 5 W. continued

chains

square with marked stone
12 ins. in the ground for cor.
to Secs. 25, 26, 35 & 36. Marked
S. 2 S. S. 25 on N. E.
R 5 W. S. 36 on S. E.
S. 35 on S. W. and
S. 26 on N. W. faces with 1
notch on E & S. edges, dug
pits 18×18×12 ins. in each
sec. 5 1/2 ft. dist. and
raised a mound of earth
2 ft. high 4 1/2 ft. base around
post.
Surface level.
Soil 1st rate
Timber of Mesquite
Some undergrowth.

6

BOOK 1162

Subdivisions T. 2 S.

chains	
	East on a random line bet. Secs. 25 & 36. Var. 13°54' E.
15.00	Dry wash 10 lks wide, course S. 20° W.
40.00	Set temporary 1/4 sec. Cor.
61.40	Dry wash 20 lks wide, course S. 15° W.
80.04	Intersect E. By of Tp. 8 lks N. of Cor. to Secs. 25. 30. 31 & 36. Recently established by me. Thence Trim N. 89°57' W. on a true line bet Secs. 25 & 36 with same va.
40.02	Set a Post 3 ft. long 3 ins. sq. with marked Stone 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 S. on N. face dug pits 18 & 18 & 12 ins. E & W. of post 5 1/2 ft. dist. and

BOOK 1162

R. 5 W. continued

Chains	
	raised a mound of earth 1½ ft. high 3½ ft. base around post.
80.04	The corner to Secs. 25. 26 35 & 36.
	Surface level
	Soil gravel & 2d rate
	Timber of Ironwood & Paloverde,
	Dense Undergrowth.

North bet. Secs. 25 & 26
Var. 13° 54' E.

Ascend slope

40.00	Set a Post 2 ft. long, 2 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face,

BOOK 1162

Subdivisions T. 2 S.

chains

dug pits 18 & 18 & 12 ins. N & S. of post 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base around Post.

49.40 Dry Wash course S. 41° W.

80.00 Set a post 4 ft. long, 4 ins. sq. 24 ins. in the ground, for cor. to Secs. 23. 24. 25 & 26. marked T. 2 S. S. 24 on N. E.
R 5 W. S. 25 on S. E.
S. 26 on S. W. and
S. 23 on N. W. faces, with 1 notch on E & 2 notches on S edges, from which

dug pits 18 & 18 & 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base around

An Ironwood 10 ins. dia. brs. N. 12 E. 21 lks dist. marked T. 2 S. R. 5 W. S. 24 B. T.

An Ironwood 12 ins dia. brs. N. 85° W. 65 lks dist marked T. 2 S. R. 5 W. S. 23 B. T.

BOOK 1162

R. 5 W. continued

chains	
	Surface ascending to North
	Soil gravel & 3d rate
	Timber of Ironwood & Palo
	Verdy Dense Undergrowth.
	East on a random line bet.
	Secs. 24 & 25.
	Var. 13° 54' E.
21.30	Dry wash 20 lks wide course S. 31° W.
27.30	Dry wash 15 lks wide course S. 20° W.
40.00	Set temporary 1/4 sec. Cor.
79.98	Intersect E. By of Township
	14 lks N. of Cor. to Secs. 19. 24
	25 & 30, Recently established by me Thence Trm N. 89°
	54' W. on a true line bet.
	Secs. 24 & 25. with same va.
39.99	Set a Post 3 ft. long, 3 ins. sq.
	with marked stone 12 ins. in

BOOK 1162

Subdivisions T. 2 S.

chains

the ground for 1/4 sec. cor.
marked 1/4 S. on N. face,
dug pits 18+18+12 ins. E & W.
of Post 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high 3 1/2 ft. base around
post from which
a Ironwood 8 ins. dia bs. N. 40° E.
132 lks dist. marked 1/4 S. B. T.

79.98 The corner to Secs. 23. 24. 25 & 26
Surface drains South
Soil gravely & 3d rate
Timber of Ironwood & Palowerde
Dense under growth.

North bet. Secs. 23 & 24.
Var. 13° 54' E.

9.80 Foot of steep Mountain bs E & N.

BOOK 1162

R. 5 W. continued

Chains	
	Ascend
30.92	Top of Mtn bns E & W. and extends N. 30° E. is about 400 ft high Thence across Mountain
40.00	Set a Granite stone 13×12×8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of stone alongside Pits impracticable Descend over N. W. slope
73.00	Foot of Mountain enter valley bns N. E & S. W.
80.00	Set a Granite stone 18×12×8 ins. 12 ins. in the ground for. cor. to Secs. 13. 14. 23 & 24. marked with 1 notch on E & 3 notches on S. edges, and raised a mound of stone alongside. Pits impracticable

BOOK 1162

Subdivisions T. 2 S.

Chains	
	Surface high broken Mts. Soil 4th rate Timber Palo verde & Greasewood Bush.
	East on a random line bet. Secs 13 & 24
	Var. 13° 54' E
18.00	Ascend Mtn
40.00	Set temporary 1/4 sec. Cor.
68.00	Top of Mtn about 500 ft high brs NE & SW. 30°
80.24	Intersect E By of Tp. 14 lks S. of Cor. to Secs. 13. 18 & 19 & 24. Recovery established by me
	Thence Trm S. 89° 54' W. on a true line bet. Secs. 13 & 24. with same va
40.12	Set a granite stone 24 & 14 & 10

BOOK 1162

R. 5 W. continued

Chains

ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, and raised a mound of stone alongside. Pits impracticable.

80.24 The cor. to Secs. 13. 14. 23 & 24. Surface Mountainous & rocky Soil 4th rate Palmyra & Greasewood brush.

North bet. Secs. 13 & 14. Var. 13° 54' E.

26.00 Foot of Mtn and ascend

40.00 Set a granite stone 18 x 12 x 8 ins. 12 ins. in the ground, for 1/4 sec. cor. marked 1/4 on W. face, and raised a

BOOK 1162

Subdivisions S. 2 S.

Chains	
	mound of stone alongside Pits impracticable
43.00	Top of Mountain about 400 ft high. bs N. 30° E. Descend
58.00	Foot of Mtn.
63.00	Dry wash 18 feet deep. 30 lks wide bs S. 31° W.
80.00	Set a granite stone 16 x 12 x 8 ins. 12 ins in the ground for Cor. to Secs. 11. 12. 13 & 14 marked with notch on E & 4 notches on S. edges, and raised a mound of stone alongside, Pits impracticable Land Mountainous broken rocky. Soil 4th rate Greasewood brush.

BOOK 1162

R. 5 W. continued

chains	
	East on a random line bet. Secs. 12 & 13. Var. 13°54' E.
23.00	Dry wash 16 feet deep. 20 lks wide course S. W.
38.00	Ascend along N. W. slope of Mtn.
40.00	Set temporary 1/4 sec. Cor.
67.00	Top of Mtn about 350 ft. high brs N. 27° E.
71.00	Descend S. E. slope of Mtn
80.12	Intersect E. B. of Tp. 20 lks N. of Cor. to Secs. 7. 12. 13 & 18 Recently established by me
	Thence Trn N. 89°52' W. on a true line bet. Secs. 12 & 13. with same va.
40.06	Set a Granite stone 18 & 12 & 10 ins. 12 ins. in the ground, on N. W. slope of Mtn, for 1/4

BOOK 1162

Subdivisions T. 2 S.

Chains	
	sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside Pit impracticable.
80.12	The Cor. to Secs. 11. 12. 13 & 14 Surface rough & rocky Soil 4th rate Greasewood & Paloverde Brush.
	North bet. Secs. 11 & 12 Var. 13° 54' E.
18.00	Base of Mtn and ascend S. E. slope
40.00	Set a granite stone 20 x 20 x 6 ins. 15 in. in the ground for 1/4 sec. Cor. marked 1/4 on W. face, and raised

BOOK 1162

R. 5 W. continued

chains	
	a mound of stone alongside
	Pits impracticable
46.00	Top of Mtn about 300 ft.
	high bs N. 41° E. across top.
53.00	Descend
78.00	foot of Mtn.
80.00	Set a Granite stone 18 & 14 & 10
	ins. 12 ins. in the ground,
	for Cor. to Secs. 1. 2. 11 & 12.
	marked with 1 notch on
	Ex 5 notches on S. edges,
	and raised a mound of
	stone alongside, Pits imp-
	racticable.
	Surface mountainous & broken
	Soil 4th rate
	Greasewood bushes.

BOOK 1162

Subdivisions T. 2 S.

Chains	
	East on a random line bet. Secs. 1 & 12. Var. 13° 54' E.
11.00	Ascend N. W. slope of Mtn
22.00	Top of Mtn about 300 ft high bs N. 40° E.
27.00	Descend S. E. slope
34.00	Foot of Mtn.
40.00	Set temporary 1/4 sec. cor.
47.00	Base of Mtn & ascend
71.00	Top of Mtn about 450 ft high bs N. 45° E. descend
80.14	Intersect E. Bdy of T. 2 S. bet N. of cor. to Secs. 1, 6, 7 & 12 Reference established by me thence run N. 89° 50' W. on a true line bet. Secs. 1 & 12. with same va
40.00	Set a granite stone 18 x 16 x 8 ins. 12 ins. in the ground

BOOK 1162

R. 5 W. continued

chains

for 1/4 sec. cor. marked 1/4
on N. face, and raised a
mound of stone along side
Pits impracticable.

80.14 The cor. to Secs. 1. 2. 11 & 12
Surface Mountainous
Soil 4th rate
Greasewood & Paloverde
Brush.

North on a random line
bet. Secs. 1 & 2.
Var. 13° 54' E.

16.00 Dry wash 4 ft. deep. 15 lks
wide, course S. 60° W.

38.00 Base of Mtn. to end

40.00 Set temporary 1/4 sec. cor.

63.00 Top of Mtn. at west end

BOOK 1162

Subdivisions T. 2 S.

Chains	
	bns N. E. about 125 ft. high
	Descend.
81.38	Intersect N. Bg of Tp. 16 lks
	E. of Cor. to Secs. 1.2.35 & 36.
	Recovery established by me
	Thence I run S. 0° 7' E.
	on a true line bet. Secs. 1 & 2
	with same va.
41.38	Set a Granite stone 18 & 15 & 6
	ins. 12 ins. in the ground,
	for 1/4 sec. Cor. marked 1/4
	on W. face, and raised a
	mound of stone alongside
	Pits impracticable
81.38	The Cor. to Secs. 1.2.11 & 12.
	Surface mountainous & rocky
	Soil 4th rate
	No timber.

December 22d 1882

BOOK 1162

R. 5 W. continued

Chains	
	From the corner to Secs. 2, 3, 34 & 35. on S. Bdy of T. which was just recently established by me, I run North bet. Secs. 34 & 35. Var. 13° 54' E.
8.50	Right bank of Gila River bears N. W. & S. E. 35° Deep Water
	Measure across
13.64	Left Bank of River low Banks
20.00	Leave low Bottom ascend 25 ft. enter Mesquite timber
40.00	Set a Post 3 ft. long 6 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N. & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 ft. high.

BOOK 1162

Subdivisions T. 2 S.

chains	
	3 1/2 ft. base around post.
60.40	Road brs S. E & N. W.
72.40	Irrigating ditch 46 lks wide about 5 ft. deep. course S 77° E.
80.00	Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground, for Cor. to Secs 26. 27. 34 & 35. marked T. 2 S. S. 26 on N. E. R. 5 W. S. 35 on S. E. S. 34 on S. W. and S. 27 on N. W. faces, with 1 notch on S. and 2 notches on E. edges, dug pits 18 & 18 & 12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base around post from which a Mesquite 12 ins. dia. brs. N 41° W. 32 lks dist. Marked T. 2 S. R. 5 W. S. 27 B. T.

BOOK 1162

R. 5 W. continued

chains

a Mesquite 10 in. dia. brs. S. 8° E. 20 lks dist
marked T. 25. R. 6 W. S. 35 B. T.
Surface level,
Soil low Bottom & 2d rate
Upper Bottom 1st rate
Mesquite & Cottonwood timber.
Dense undergrowth.

East on a random line bet.
Secs. 26 & 35.
Var. 13° 54' E.

40.00 Set temporary 1/4 sec. cor.
80.04 Intersect N. & S. line 10 lks W.
of cor to Secs. 25. 26. 35 & 36.
Thence 9 mm N. 89° 56' W.
on a true line bet. Secs. 26 & 35.
with same va.
40.02 Set a Post 3 ft. long, 3 ins.

BOOK 1162

Subdivisions T. 2 S.

chains	
	square, with marked stone 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N face, dug pits 18 x 18 x 12 ins. E & W. of post 5 ft. dist. and raised a mound of earth 1 ft. high 3 ft. base around Post.
80.04	The Corner to Secs. 26. 27. 34 & 35. Surface level Soil 1st rate Timber of Mangrove & dense undergrowth.

	North bet. Secs. 26 & 27. Var. 13° 51' E.
40.00	Set a Post 3 ft. long, 2 in.

BOOK 1162

R. 5 W. continued

chains

eg. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N. & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

80 00 Set a Post 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground for cor. to Secs. 22. 23. 26 & 27, marked T. 2 S. R. 23 on N. E. R. 5 W. S. 26 on S. E. S. 27 on S. W. and S. 22 on N. W. faces, with 2 notches on S. & E. edges, dug pits 18 x 18 x 12 ins. in each sec. 0 1/2 ft. dist. and raised a mound of earth 2 ft high

BOOK 1162

Subdivisions T. 2 S.

Chains	
	4½ ft. base around post. Surface level Soil 1st rate Timber of Mesquit & Dense undergrowth.
	East on a random line bet. Secs. 23 & 26. Var. 13° 54' E.
29.23	Dry wash 10 ft deep 15 lks wide course South
40.00	Set temporary 1/4 sec. Cor.
42.00	Dry wash 15 lks wide course S. 14° E.
52.10	Dry wash 30 lks wide course S. 18° W.
57.88	Dry wash 25 lks wide course S. 31° W.

BOOK 1162

R. 5 W. continued

Links	
80.06	Intersect N. & S. line 6 lks N. of cor. to Secs. 23. 24. 25 & 26. Thence 9 mm N. 89° 57' W. on a true line bet. Secs. 23 & 26. with same va.
40.03	Set a Post 2 ft. long 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on N face, dug pit 18 x 18 x 12 ins. E & W of Post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
80.06	The corner to Secs. 22. 23. 26 & 27 Surface rolling & rocky Soil 4th rate Timber of Mesquite & Ironwood & dense undergrowth

BOOK 1162

Subdivision No. 2 S.

Chains	
	North bet. Secs. 22 & 23. Var. 13° 57' E.
27.00	Base of Mtn ascend
32.20	Road bs N & S. top of Mtn bs. N. E & S. W 20° descend
38.20	Dry Gulch course N. W foot of Mtn
40.00	Set a Granite stone 14 x 12 x 8 ins. 10 ins. in the ground for 1/4 sec. bs. marked 1/4 on W face, and raised a mound of stone alongside, Pits impracticable
49.00	Dry wash 2 ft deep 3 alks wide course W.
59.63	Dry Wash 3 ft. deep. 4 alks wide course S. 81° W.
79.46	Dry wash 20 ft. deep. 6 alks wide course S. 61° W.

BOOK 1162

R. 5 W. continued

Chains

80.00 Set a Granite stone 20 x 16 x 10 ins. 15 ins. in the ground, for Cor. to Secs. 14. 15. 22 & 23. marked with notches on E. and 6 notches on S. edges, and raised a mound of stone alongside, Pits impracticable from which a Palo verde 5 ins. dia. bears S. 71° W. 20 lks dist. marked T. 2 S. R. 5 W. S. 22 B. T. a Palo Verde 8 ins. dia. bears N. 80° E. 30 lks dist marked T. 2 S. R. 5 W. S. 14 B. T. Surface mountainous & rocky Soil 4th rate Timber of Palo verde & Ironwood.

East on a random line

BOOK 1162

Subdivisions T. 2 S.

Chains	
	bet. Secs. 14 & 23.
	Var. 13° 54' E.
31.00	Foot of Hill and ascend
40.00	Set temporary 1/4 sec. cor.
58.00	Top of Hill brs N. 74° E.
	Thence over high ridges.
61.00	Descend S. E. slope
80.14	Intersect N. & S. line 12 lks.
	N. of cor. to Secs. 13. 14. 23 & 24
	Thence I run N. 89° 55 W.
	on a true line bet. Secs.
	14 & 23. with same va.
40.07	Set a Granite stone 12 x 8 x 8
	ins. 8 ins. in the ground for 1/4
	sec. cor. marked 1/4 on N.
	face, and raised a mound
	of stone alongside Pit
	impracticable.
80.14	The corner to Secs. 14. 15. 22 & 23

BOOK 1162

R. 5 W. continued

Chains	
	Surface mountainous & rocky Soil 4th rate Grease wood & Palo verde Brush.
	North bet. Secs. 14 & 15. Var. 13° 54' E.
15.10	Dry wash 2 ft. deep. 30 lks wide course W.
25.30	Dry wash 3 ft deep. 80 lks wide course S. 85° W.
31.46	Dry wash 4 ft. deep. 110 lks wide course West.
35.00	Post of Mtn & ascend
40.00	Set a granite stone 22 x 18 x 12 ins. 15 ins. in the ground for 1/4 sec. cor. marked 1/4

BOOK 1162

Subdivision S. 2 S.

claims

on W. face, and raised a mound of stone alongside
Pits impracticable

52.00 Cap of Ute 180 ft. high bears S. W. & N. E. about 20 chs. each way
Descend

68.00 Foot of Ute on Gulch 15 ft. deep 20 lks. wide course W. & ascend

80.00 Set a granite stone 16 × 10 × 8 ins. 11 ins. in the ground, for cor. to Secs. 10. 11. 14 & 15. marked with 2 notches on E. & 4 notches on S. edges, and raised a mound of stone alongside
Pits impracticable.
Surface mountainous & broken
Soil 4th rate
Pelloverdes & Greasewood
Brush.

BOOK 1162

R. 5 W. continued

Chains

East on a random line bet. Secs. 11 & 14.
Var. 13° 54' E.

Descend

6.00 Enter valley.

24.00 Leave valley thence over rocky ridge. running South.

39.00 Dry wash 3 ft. deep. 50 lks wide course S. 34° W.

40.00 Set temporary 1/4 sec. Cor.

61.00 Base of Mountain & ascend

73.00 Top of Mtn 18 ft. high bears S.E.

80.12 Intersect N. & S. line 14 lks N. of cor. to Secs. 11. 12. 13 & 14. Thence I run N. 89° 54' W. on a true line, bet. Secs. 11 & 14. with same va.

4a.06 Set a Granite stone 20 x 16 x 8 ins. 15 ins. in the ground

BOOK 1162

Subdivisions T. 2 S.

Chains

For 1/4 sec. cor. marked 1/4
on N. face, and raised a
mound of stone along side
Pits impracticable
80.12 The corner to Secs. 10. 11. 14 & 15.
Surface 24 chs level Soil 1st rate
Timber of Mesquite &
Some underbrush.
56 chs Surface rocky &
Soil 4th rate
Paloverde timber.

North bet. Secs. 10 & 11
Var. 13° 54' E.
Ascend south slope of Utter
ridge,
20.00 Top of Utter ridge bears E. & W.
14 ft. high.

BOOK 1162

R. 5 W. continued

chains	
31.00	Foot of Mountain enter rocky valley.
40.00	Set a Quartz rock 18 & 10 & 8 ins. 12 ins. in the ground, for 1/4 sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside.
54.00	Cross Road course N. E & S. W. Pits impracticable
80.00	Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs. 2. 3. 10. & 11. marked T. 2 S. S. 2 on N. E. R. 5 W. S. 11 on S. E. S. 10 on S. W. and S. 3 on N. W. faces, with 2 notches on E & 5 notches on S. edges, dug pits 18 & 18 & 12 ins. in each sec. 5 1/2 ft. dist.

BOOK 1162

Subdivisions S. 2 S.

chains

and raised a mound of earth 2 ft. high 4 ft. base around Post.
Surface mountainous & rocky
Soil 4th rate
Mesquite & Palo Verde Timber & dense undergrowth

East on a random line, bet. Secs. 2 & 11.
Var. 13° 54' E.
Across valley over broken Hills
23.00 Road course N. E & S. W.
40.00 Set temporary 1/4 sec. cor.
80.12 Intersect N. & S. line 22 lks S of cor. to Secs. 1. 2. 11 & 12
Thence 9 mm S. 89° 50' W.

BOOK 1162

R. 5 W. continued

chains

on a true line bet. Secs. 2 & 11. with same va.

40.66 Set a granite stone 18×12×8 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, and raised a mound of stone alongside. Pits impracticable.

80.12 Pile cor. to Secs. 2, 3, 10 & 11. Surface broken & rocky ridges.
Soil 3d rate
Timber of Greasewood & Paloverde brush.

North on a random line bet. Secs. 2 & 3.

Var. 13° 52' E.

BOOK 1162

Subdivisions T. 2 S.

Chains	
40.00	Set temporary 1/4 sec. Cor.
81.40	Intersect N. By of Tp. 12 lks E. of Cor. to Secs. 2. 3. 34 & 35 Recently established by me Thence True S. 5 E. on a true line bet. Secs. 2 & 3. with same va.
41.40	Set a Post 3 ft. long, 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 S. on W. face, dug pits 18 & 18 & 12 ins. N & S. of post 5 1/2 ft. dist. and raised a mound of earth 1/2 ft. high 3 1/2 ft. base around post.
81.40	The Corner to Secs. 2. 3. 10 & 11. Surface level Soil 1st rate Timber some Mesquite

BOOK 1162

R. 5 W. continued

Chains

Dense undergrowth.

December 23th 1882.

BOOK 1162

Subdivisions of Sec. 2 S.

chains

From the corner to Secs. 3. 4. 33 & 34. on S. Bdy of Township. just recently established by me From North bet. Secs. 33 & 34.

Var. 13° 54' E.

4.00 Set a Post 3 ft. long, 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face dug pits 18 & 18 & 12 ins. Mod. of post 5 ft. dist. and raised a mound of earth 1½ ft. high & 3½ ft. base around post.

61.00 Enter cor Bottom

76.00 Right Bank of Gila River bas S. 10° E. Set Witness cor. Pile corner at 80 chs falling

BOOK 1162

No. 1162

R. 5 W. continued

chains

into the River. Set a
Post 4 ft. long 4 ins. sq. with
marked stone 12 ins. in the
ground for Witness Cor. to
Secs. 27. 28. 33 & 34. marked
W. C. T. 2 S. S. 27 on N. E.
R. 5 W. S. 34 on S. E.
S. 33 on S. W. and
S. 28 on N. W. faces, with
3 notches on Ex 1 notch on S.
edge, dug pit 18 x 18 x 12
ins. in each sec. 5/ ft. dist.
and raised a mound of
earth 2 ft. high 4/ ft. base
round post.
Surface level
Soil 3d rate
Scattering Mesquite & Small
Cottonwood trees, along River

BOOK 1162

Subdivisions of T. 2 S.

Chains	
	Meuse underground.
	East on a random line bet. Secs. 27 & 34. Var. 13° 54' E. The point in the river being accessible distant from that Point.
3.38	Left Bank of River Deep Water. low Banks,
20.00	Leave low Bottom Enter Mesquite & Grease wood
40.00	Set temporary 1/4 sec. cor.
47.00	Cross Ditch course N. 70° W. & S.E.
62.46	Cross Road course N. 70° W. S.E.
79.98	Intersect N. & S. line 6 lks N. of cor. to Secs 26. 27. 34 & 35

BOOK 1162

R. 5 W. continued

chains

Thence I mile N. 89° 58' W.
on a true line bet. Secs. 27 & 34
Var. 13° 54' E.

39.99 Set a volcanic stone 15 x 12 x 9
ins. 10 ins. in the ground for
1/4 sec. Cor. marked 1/4 on
N. face, and raised a mound
of stone alongside, Pits imp-
racticable.

79.98 The corner to Secs. 27. 28. 33 & 34.
2 ochs in low River Bottom
- cottonwood & willows &
Soil 2d rate
6 ochs surface level
Soil 1st rate
Timber of Magnolia &
Live underbrush

BOOK 1162

Subdivisions S. 2 S.

Chains	
	North bet. Secs. 27 & 28 Var. 13° 54' E.
18.23	Left Bank of River bs N. W. & S. E. 20 lks
40.00	Set a Granite stone 14 x 10 x 6 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a mound of stone alongside Pit impracticable ascend
54.00	Top of Mountain bs N 25° E. 14 ft. high.
61.00	Descend N. W. slope
80.00	Set a Granite stone 14 x 12 x 8 ins. 10 ins. in the ground for cor. to Secs. 21. 22. 27 & 28. marked with notches on E & 2 notches on S. edges,

BOOK 1162

R. 5 W. continued

Chains

and raised a mound of stone alongside, Pits impracticable
Surface 4 ochs level
Soil 1st rate
4 ochs mountainous & rocky
soil 4th rate
Scattering cottonwood & Greasewood Brush.

East on a random line bet. Secs. 22 & 27.
Var. 13° 54' E.
Ascend N. W. slope of Mtn
14.00 Top of Mountain bs N. 25° E.
14 oft. high & descend
23.00 Foot of Mtn & Road bs N.
26.00 Dry Wash 1 oft. deep 15 lks. ends
course South

BOOK 1162

Subdivisions T. 2 S.

chains	
40.00	Set temporary 1/4 sec. cor.
80.06	Intersect N. & S. line 10 lks S. of cor. to Secs. 22. 23. 26 & 27. Thence I mm S. 89° 56' W. on a true line bet. Secs. 22 & 27. with same va.
4003	Set a Post 3 ft. long, 3 ins sq. with marked stone 12 ins in the ground, for 1/4 sec. cor. marked 1/4 S. on N. face, dug pits 18 x 18 x 12 ins. E & W. of post 5 1/2 ft. dist. and raised a mound of earth 1 ft. high 3 ft. base around post.
80.06	The corner to Secs 21. 22. 27 & 28. Surface Mountainous rocky Soil 4th rate Scattering Ironwood & Paloverde brush.

BOOK 1162

R. 5 W. continued

chains

North bet. Secs. 21 & 22.
Var. 13° 54' E.
Descending N. W. slope

35.00 Foot of Mountain & Dry Wash 30 lks wide course West.

36.00 Cross Road course E & W. Ascend.

40.00 Set a volcanic rock 18 x 10 x 8 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a mound of stone alongside, Pits impracticable

54.00 Top of Butte 20 ft high bs E & W. Descend

63.00 Foot of Mountain thence across Valley bs E & W.

78.85 Dry Wash 25 lks wide course West.

BOOK 1162

Subdivisions T. 2 S.

Chains

80.00 Set a Post 4 ft. long, 4 ins. sq.
for cor. to secs. 15, 16, 21 & 22
24 ins. in the ground, marked
T. 2 S. S. 15 on N. E.
R 5 W. S. 22 on S. E.
S. 21 on S. W. and
S. 16 on N. W. faces, with
3 notches on E & S. edges, from
which a Mesquite 12 ins. dia. brs. N 47° W. 25
lks dist. marked T. 2 S. R. 5 W. S. 16 B. T.
a Mesquite 14 ins. dia. brs. N. 60° E. 9 lks dist.
marked T. 2 S. R. 5 W. S. 15 B. T. and
raised a mound of stone around post.
63 chains mountainous & rocky
Soil 4th rate,
17 chs level Soil 1st rate
Mesquite timber &
Dense undergrowth.

East on a random line,

BOOK 1162

R. 5 W. continued

chains	
	bet. Secs. 15 & 22.
	Var. 13° 54' E.
17.00	Base of Mtn & ascend along South slope
35.00	Descend
40.00	Set temporary 1/4 sec. Cor.
57.00	Foot of Mtn. thence over Mountain ridges, sloping South
80.14	Intersect N&S. line 14 lks S. of Cor. to Secs. 14. 15. 22 & 23. Thence 2 mm S. 89° 54' W. on a true line bet. Secs. 15 & 22 with same va.
40.07	Set a Granite stone 16 x 12 x 8 ins. 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 on N face and raised a mound of stone alongside, Pits impracticable.

BOOK 1162

Subdivisions T. 2 S.

chains

80.14 The corner to Secs. 15. 16. 21 & 22.
Surface broken Mountain
Ridges,
Soil 3d rate
Greasewood & Paloverde
Bushes.

North bet. Secs. 15 & 16.
Var. 13° 54' E.

40.00 Set a Post 3 ft. long, 3 ins. sq.
with marked stone 12 ins. in
the ground, for 1/4 sec. cor.
marked 1/4 S on W. face, dug
pits 18 & 18 & 12 ins. N. & S. of
post 3 & 1/2 ft. dist. and raised
a mound of earth 1 & 1/2 ft.
high 3 & 1/2 ft. base around
post.

BOOK 1162

R. 5 W. continued

chains	
58.00	Dry wash 20 lks wide, course W. ascend
69.70	Top of Mountain 100 ft high brs E & W. Descend
76.00	Foot of Mountain
78.10	Dry wash 15 lks wide, course W.
80.00	Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs. 9. 10. 15 & 16. marked T. 28. S. 10 on N. E. R. 5 W. S. 15 on S. E. S. 16 on S. W. and S. 9 on N. W. faces, with 3 notches on E & 4 notches on S. edges, dug pits 18 & 18 & 12 ins. in each sec. 5/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base around post.

Surface broken mountainous ridges
Soil 3a, rate. Greasewood & Palo verde bushes.

BOOK 1162

Subdivisions S. 2 S.

Chains	
	East on a random line bet. Secs. 10 & 15. Var. 13° 54' E.
8.00	Ascending over rocky Hills.
27.00	Top of Mountain 250 ft. high bro N. E. & S. W. Descend
40.00	Set temporary 1/4 sec. cor.
47.00	Foot of Mountain enter Valley
80.07	Intersect N. & S. line 6 lks South of cor. to Secs. 10. 11. 14 & 15. Thence Dom S. 89° 58' W. on a true line bet. Secs. 10 & 15. with same va.
40.03	Set a Granite stone 16 x 12 x 8 ins. 11 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face, and raised a mound of stone alongside Pits impracticable.

BOOK 1162

R. 5 W. continued

chains	
80.07	The Corner to Secs. 9.10.15 & 16 Surface mountainous & rocky Soil 3d rate Mesquite Timber & Greasewood Bushes.
	North bet. Secs. 9 & 10. Var. 13° 54' E.
12.00	Enter low Bottom bs N. 14° E. and S. 14° W.
40.00	Set a Granite Boulder 16 x 12 x 7 ins. 11 ins. in the ground for 1/4 sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside Pits impracticable
80.00	Set a Granite stone 16 x 10 x 8 ins. 11 ins. in the ground

54

BOOK 1162

Subdivisions T. 2 S.

chains

for cor. to Secs. 3. 4. 9 & 10.
marked with 3 notches on
E & 5 notches on S. edges,
and raised a mound of
stone alongside, Pits impracticable.
Surface level subject to
overflow Soil sand &
gravel 4th rate
Scattering Cottonwood &
Dense undergrowth

East on a random line
bet. Secs. 8 & 10.
Var. 13° 54' E.

18.49 Leave low River Bottom
enter Mesquite & Grease
wood land

BOOK 1162

R. 5 W. continued

chains	
39.60	Dry wash 25 lks wide course N. 60° W.
40.00	Set temporary 1/4 sec. Cor.
51.00	Base of Mountain & ascend
68.00	Top of Mountain about 150 ft. high brs N. E & S. W. 30° & descend
80.20	Intersect N & S. line 14 lks S of Cor. to Secs. 2. 3. 10 & 11. Thence I run S. 89° 54' W. on a true line bet. Secs. 3 & 10. Var. 13° 54' E.
40.10	Set a granite stone 18 & 14 & 8 ins. 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 on N face, and raised a mound of stone along side Pits impracticable from which a Mesquite 8 ins. dia brs. N. 14° E. 180 lks dist. marked 1/4 S. B. T.

BOOK 1162

Subdivisions T. 2 S.

chains	
	A Mesquite Cinc. dia. bs S. 38° W. 135
	Ass dist. marked 1/4 S. B. T.
80.20	The Corner to Secs. 3. 4. 9 & 10
	Land 4 ochs level & 40
	chs mountainous
	Soil 1st and 4th rate
	Timber of Mesquite &
	Palo verde
	Dense undergrowth
	North bet. Secs. 3 & 4.
	Var. 13° 54' E.
	Upland River Bottom
40.00	Set temporary 1/4 sec. Cor.
81.43	Intersect N. By of Tp.
	18 lks E. of Cor. to Secs. 3. 4
	33 & 34. recently established by me Thence Tmn
	S. 8' E. on a true line bet

BOOK 1162

R. 5 W. continued

chain

Secs. 3 & 4. with same va.

4.43 Set a Post 3 ft. long 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 S. on W. faces dug pits 18 x 18 x 12 ins. West of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft base around post.

81.43 The Corner to Secs. 3. 4. 9 & 10. Surface level
Soil Sand & gravel 3d rate
Scattering Cottonwood & dense undergrowth

December 24th 1882

BOOK 1162

Subdivisions T. 2 S.

Chains	
	From the Corner to Secs. 4. 5. 32 & 33. on S. By of Tp just recently established by me, from North bet. Secs. 32 & 33.
	Var. 13° 54' E
40.00	Set a Malpais rock 12 × 10 × 6 ins. 8 ins. in the ground, for 1/4 sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside, Pits impracticable, from which
	A Palo Verde 5 ins. dia. brs. N. 80° E. 40 lks dist. marked 1/4 S. B. T.
56.55	Canon 40 ft deep. 200 lks wide course N. 80° E.
80.00	Set a Malpais rock 18 × 14 × 6 ins. 12 ins. in the ground for Cor. to Secs. 28. 29. 32 & 33. marked with 4 notches on E & 1 notch on S. edges, and raised a mound

BOOK 1162

R. 5 W. continued

Leaves

of stone alongside, Pit impracticable.
Land high Mesa, rocky & sloping gently to East.
Soil 3d rate
Dense undergrowth.

East on a random line bet. Secs. 28 & 33.
Var. 13° 54' E.

27.50 Descend off Malpais Mesa brs N & S. Enter River Bottom
32.68 brs Road brs N & S.
40.00 Set temporary 1/4 sec. cor.
78.84 Right Bank of Gila River low Banks brs S 10° E.
Set Witness cor. at this point corner falling into River.

60

BOOK 1162

Subdivisions T. 2 S.

Claims

Set a Post 4 ft. long 4 ins. sqnare with marked stone 12 ins. in the grnnd for Witness Corner to Secs. 27. 28. 33 & 34 marked W.C. T. 2 S. [illegible] S. 27 on N. E. R. 5 W. S. 34 on S. E. S. 33 on S. W. and S. 28 on N. W. faces, with 1 notch on S. and 3 notches on E edges, dug pits 18 & 18½ ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post

80.06 The corner in River. Bed Thence 9 nn West on a true line bet. Secs. 28 & 33. with same va

BOOK 1162

R. 5 W. continued

Chains	
40.03	Set a granite Boulder 18×12×9 ins. 2 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of stone alongside Pit impracticable.
80.06	The corner to Secs. 28, 29, 32 & 33. Land on Mesa & River Bottom Soil 2d & 3d rate Some Cottonwoods & dense undergrowth.

North bet. Secs. 28 & 29.
Var. 13° 54' E.

10.20	Cañon 40 ft deep 200 lks wide course N. 60° E.
30.60	Cañon 35 ft. deep. 100 lks wide

BOOK 1162

Subdivisions T. 2 S.

chains	
	course N. 60° E'
39.70	Cañon 40 ft. deep. 200 lbs wide, course N. 18° E.
40.00	Set a Malpais stone 18×14×10 ins. 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside Pits impracticable
49.40	Cañon 40 ft. deep. 120 lbs wide course N. 71° E'
63.00	Cañon 60 ft. deep. 231 lbs wide course N. 61° E'
80.00	Set a Malpais rock 20×12×8 ins. 15 ins. in the ground for Cor. to Secs. 20. 21. 28 & 29. marked with 4 notches on E. and 2 notches on S. edges, and raised a mound of stone

BOOK 1162

R. 5 W. continued

Chains

alongside, Pits impracticable
Surface ligh broken Mesa
Land
Soil rocky & 3d rate
Dense undergrowth.

East on a random line
line bet. Secs. 21 & 28.
Var. 13° 54' E.

22.35 Descend off Mesa 120 ft. lge
25.53 Foot of Mesa brs N. 42° W.
Enter River Bottom
27.53 Road comes N. & S.
40.00 Set temporary 1/4 sec. Cor.
47.20 Right Bank of Gila River
brs N. W. & S. E. 51° low Banks
Water shallow
52.38 left Bank of River

BOOK 1162

Subdivisions T. 28 S. R. 5 W. continued

chains	
61.00	Irrigating ditch 40 lks. wide course South base of mountain & ascend
79.94	Intersect N. & S. line 8 lks. N of cor. to Secs. 21. 22. 27 & 28 Thence E run N. 89° 57' W. on a true line bet. Secs. 21 & 28. with the same va.
39.97	Set a Post 3 ft. long 2 in. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on N face, dug pits 18 + 18 + 12 ins. Ex W of post 5 1/2 ft. dist. and raised a mound of earth 1 ft. high 3 1/2 ft. base around post Surface broken Soil 2nd rate.

BOOK 1162

Subdivisions T. 2 S. R. 5 W. cont.

Chains 7994	The cor. to secs. 20, 21, 28 & 29, Dense undergrowth Small Cottonwood along River.
	North bet. Secs. 20 & 21. Var. 13° 54' E.
7.00	Descend off Mesa bos N.W. & S.E.
7.52	Foot of Mesa about 100 ft high Enter Bottom Land.
40.00	Set a Post 4 ft. long 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 S. on W. face, dug pits 18 & 18 & 12 ins. N & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
79.10	Dry Wash 6 ft deep 4 olks wide

BOOK 1162

Subdivision T. 2 S.

Claims	
	course S. 40° E.
80.00	Set a post 4 ft. long 4 ins. sq. mark, with marked stone 12 ins. in the ground for cor. to Secs. 16. 17. 20 & 21. marked T. 2 S. S. 16 on N. E. R. 5 W. S. 21 on S. E. S. 20 on S. W. and S. 17 on N. W. faces, with 4 notches on E. & 3 notches on S. edges, dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post.
	Surface Mesa & Bottom land
	Soil 1st & 2d rate
	Timber of Mesquite & Desert undergrowth

LOOK 1162

R. 5 W. continued

chains	
	East on a random line, bet. Secs. 16 & 21. Var. 13° 54' E.
23.60	Cross Road course N. & S.
40.00	Set temporary 1/4 sec. Cor.
48.50	Enter Cor Bottom
53.63	Right Bank of Gila River brs N. & S.
57.89	Left Bank of River
68.00	Road course N. & S.
76.00	Dry wash 5 ft. deep. 20 lks wide course S. 30° W.
78.74	Dry wash 7 ft. deep. 15 lks wide course N. 80° W.
79.87	Intersect N. & S. line 8 lks N. of cor. to Secs. 15. 16. 21 & 22. Thence 3 mm N. 89° 57' W. on a true line bet. Secs. 16 & 21. with same va.

BOOK 1162

Subdivisions S. 2 S.

Chains	
39.93	Set a Post 3 ft. long 2 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on N. face dug pits 18 x 18 x 12 ins. N. & of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
79.87	The corner to Secs. 16. 17. 20 & 21 Surface level Soil 1st & 2d rate Timber of Mesquite & small Cottonwood along River dense undergrowth

---

North bet. Secs. 16 & 17
Var. 13° 54' E.

BOOK 1162

R. 5 W. continued

Chains	
40.00	Set a Post 2 ft. long, 2 ins sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post, from which a Mesquite 7 ins. dia. bears N. 38° E. 80 lks dist marked 1/4 S. B. T.
67.00	House of John Miller, about 9 chs East of line,
74.62	Cross Road runs N. W & S. E. 3 1/0
80.00	Set a Post 4 ft. long, 4 ins. sq. 24 ins. in the ground, for Cor. to Secs. 8. 9. 16 & 17. marked T. 2 S. S. 9 on N. E. R. 5 W. S. 16 on S. E.

BOOK 1162

Subdivisions T. 2 S.

Claims

S. 17 on S. W. and
S. 8 on N. W. faces, south
+ notches on E. & S. edges from
which a Mesquite 8 ins. dia. bears N. 45° E. 180 links
marked T. 2 S. R. 5 W. S. 9 B. T.
a Mesquite 10 ins. dia. bears N. 38° E. 15 links dist.
marked T. 2 S. R. 5 W. S. 9 B. T.
and raised a mound of stone and set post
Surface level
Timber of Mesquite
dense undergrowth
Soil 1st rate.

East on a random line
bet. Secs. 9 & 16.
Var. 13° 54' E.

13.33 Cross Road bears N. & S. W.
40.00 Set temporary 1/4 sec. cor.
68.00 Right bank of Gila River

BOOK 1162

R. 5 W. continued

chains	
	course N & S. Measure across.
71.15	Left Bank of Gila River low Banks & low Bottom land
78.00	Road course N & S. leave Bottom enter high land
80.08	Intersect N & S. line 12 lks N. of Cor. to Secs. 9. 10. 15 & 16. Thence Irrn N. 89° 55' W. on a true line bet. Secs. 9 & 16 with same va
40.04	Set a Post 3 ft. long, 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N face, dug pits 18 & 18 & 12 ins. E & W. of corner 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post from which a Mesquite 14 ins. dia

BOOK 1162

Subdivisions T. 2 S.

Chains	
	bns S. 15° W. Calks. dist.
	marked 1/4 S. B. T.
80.08	The Corner to Secs. 8. 9. 16 & 17
	Surface level
	Soil 1st & 2d rate
	Timber of Mesquite and
	small Cottonwood along
	River
	Dense undergrowth.

North bet. Secs. 8 & 9.
Var. 13° 54' E.

3.00	Enter large Mesquite timber
17.00	Leave same
17.47	cross Road bs N. W. & S. E.
19.40	Enter cultivated land
32.78	Road bs N. & S. W.
40.00	Set a Post 2 ft. long, cor.

BOOK 1162

R. 5 W. continued

Chains	
	square, with marked stone 12 ins. in the ground, for 1/4 sec. Cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
41.50	Leave cultivated land House of Samuel Webb 10 chs East of line
79.44	Cross Road. bos N E & S. W.
80.00	Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs. 4, 5, 8 & 9. marked T. 2 S. S. 4 on N. E. R. 5 W. S. 9 on S. E. S. 8 on S. W. and S. 5 on N. W. faces, with 4 notches on E & 5 notches on

BOOK 1162

Subdivisions T. 2 S.

Chains	
	S. edge, dug pit 18×18×2 ins. in each sec. 6½ ft. dia and raised a mound of earth 2 ft. high 4½ ft. base around post. Surface level Soil, at rate. Timber of Mesquite & Cottonwood Mixed undergrowth.
	———
	East on a random line bet. Secs. 4 & 9. Var. 13° 45' E.
11.56	Cross Road bn NW & E.
14.20	Enter cultivated land
27.60	Leave same
32.50	Irigating ditch course

BOOK 1162

R. 5 W. continued

Chains	
	S. 45° W.
40.00	Set temporary 1/4 sec. Cor.
68.10	Enter Cor Bottom
74.00	Right Bank of Gila River bears N & S. 30° W. from the point measured across.
77.40	Left Bank of River bears Banks deep water.
80.10	Intersect N & S. line 18 lks E. of Cor. to Secs. 3. 4. 9 & 10. Thence 0 mm N. 89° 52' W. on a true line bet. Secs. 4 & 9. with same va.
40.05	Set a Post 4 ft. long 3 ins sq. with marked stone 12 ins in the ground, for 1/4 sec. Cor. marked 1/4 S. on N face, dug pits 18 x 18 x 12 ins. E & W. of post 5 links dist. and raised

BOOK 1162

Subdivisions T. 2 S.

chains	
	a mound of earth 1½ ft. high
	3½ ft. base around post.
80.10	The Corner to Secs. 4. 5. 8 & 9.
	Surface level
	Soil 1st and 2d rate
	Timber of Mesquite &
	Cottonwood along River
	Dense undergrowth.
	North on a random line
	bet. Secs. 4 & 5.
	Var. 13° 54' E.
2.00	House of G. W. Webb E of
	line about 25 ch.
40.00	Set temporary 1/4 sec. Cor.
81.68	Intersect N. Ry of Tp. 20
	lks East of Cor. to Secs.
	4. 5. 32 & 33. recently established by me. Thence Fom

BOOK 1162

R. 5 W. continued

Chains

S. & E. on a true line bet. Secs. 4 & 5, with same va.

41.68 Set a Post 2 ft. long, 3 ins. sq. with marked Stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N. & S. of post 5 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 ft. base, around post. from which a Magnetic 8 ins. dia. bears N. 30° W. 60 lks dist. marked 1/4 S. B. T. a Magnetic 6 ins. dia. bears S. 47° E. 80 lks dist marked 1/4 S. B. T.

81.68 The corner to Secs. 4. 5. 8 & 9. Surface level Soil 1st rate Timber of Magnetic, & Stone under growth

Dec. 26th 1882

BOOK 1162

Subdivision S. 2 S.

chains	
	From the corner to Secs. 5. 6. 31 & 32. on S. By of Tp. which was just recently established by me, I mi North bet. Secs. 31 & 32. Var. 13° 54' E.
	Ascend over Mailpais Mtn.
34.00	Top of Mtn about 180 ft. above bas bas N. W. & S. E. 20°
40.00	Set a Malpais stone 18 x 12 x 8 ins. 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside, Pits impracticable
49.00	Dry wash 4 ft. deep 120 links course N. 64° E. Descend along S. E. slope of Mtn.
64.00	N. End of Mtn west of line about 30 cks

BOOK 1162

R. 5 W. continued

chains	
80.00	Set a Malpais rock 16×12×8 ins. 11 ins. in the ground for Cor. to Secs. 29. 30. 31 & 32. marked with 5 notches on E. and 1 notch on S. edges, and raised a mound of stone alongside, Pits impracticable Surface mountainous & rocky Soil 3d rate Greasewood Brush
	East on a random line bet. Secs. 29 & 32. Var. 13° 54' E. descend over N. E. slope
40.00	Set temporary 1/4 Sec. Cor.
53.00	Dry wash 30 ft. deep. 60 lks wide course N. 60° E.

BOOK 1162

Subdivisions T. 2 S.

Chains	
80.06	Intersect N. & S. line 10 lks. N. of Cor. to Secs. 28. 29. 32 & 33. Thence I mm N. 89° 56' W. on a true line bet. Secs. 29. 32 with same va.
40.03	Set a Malpais stone 12 × 10 × 8 ins. 8 ins. in the ground, for 1/4 sec. Cor. marked 1/4 on N. face, and raised a mound of stone alongside Pit impracticable
80.06	The Cor. to Secs. 29. 30. 31 & 32. Land sloping to N. E. high Mesa Soil gravely & 3d rate Dense undergrowth

West on a random line bet. Secs. 30 & 31.

Var. 13° 54' E

BOOK 1162

R. 5 W. continued

Chains	
38.01	Ravine course North
40.00	Set temporary 1/4 sec. cor.
78.41	Intersect W. Bdy of T. 8 S.
	N. of cor. to Secs. 25, 30, 31 & 36. Recently established by me,
	Thence I run N. 89° 57' E.
	on a true line, bet. Secs. 30, 31 & 32.
	with same va.
38.41	Set a Malpais stone 14 x 12 x 8 ins.
	10 ins. in the ground for 1/4 sec.
	cor. marked 1/4 on N. face and
	raised a mound of stone along-
	side, Pits impracticable, from which
	a Palo Verde 4 ins. dia. bears N 45° W. 23
	lks dist. marked 1/4 S. B. T.
78.41	The Corner to Secs. 29, 30, 31 & 32.
	Surface Rolling, high Mesa land
	Soil gravely & 2d rate
	Dense undergrowth.

BOOK 1162

Subdivisions of 2 S.

Chains	
	North bet. Secs. 29 & 30. Var. 16°24' E.
	Descending gradual slope
40.00	Set a Malpais stone 14 x 10 x 8 ins. 10 ins. in the ground for 1/4 sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside, Pits impracticable
80.00	Set a Malpais rock 16 x 10 x 8 ins. 11 ins. in the ground, for Cor. to Secs. 19. 20. 29 & 30. marked with 5 notches on E & 2 notches on S. edges, and raised a mound of stone alongside Pits impracticable Land high Mesa sloping North Soil 3d rate
	Dense Greasewood brush

BOOK 1162

R. 5 W. continued

Chains	
	East on a random line bet. Secs. 20 & 29. Var. 13° 54' E.
40.00	Set temporary 1/4 sec. cor.
79.98	Intersect N. & S. line 10 lks N. of cor. to Secs. 20. 21. 28 & 29. Thence I mn N. 89° 56' W. on a true line bet. Secs. 20 & 29. with same va.
39.98	Set a Malpais stone 16 x 12 x 6 ins. 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N face, and raised a mound of stone alongside Pits impracticable
79.98	The cor. to Secs. 19. 20. 29 & 30. Land high Mesa land Soil 2d rate. Cleared Brushes.

BOOK 1162

Subdivisions T. 2 S.

Chains	
	West on a random line bet. Secs. 19 & 30
	Var. 13° 54' E.
4000	Set temporary 1/4 sec. Cor.
50.20	Dry wash 15 ft. deep. 80 lks wide course North
78.32	Intersect W. By of Tp. 20 lks N. of Cor. to Secs. 19. 24. 25 & 30. recently established by me
	Thence I run N. 89° 51' E. on a true line bet. Secs. 20 & 29. with same va.
38.32	Set a Malpais rock 20 & 12 & 8 ins. 15 ins. in the ground for 1/4 sec. Cor. marked 1/4 on N. face, and raised a mound of stone alongside Pits impracticable
78.32	The Cor. to Secs. 19 & 20. 29 & 30 Surface level Mesa

BOOK 1162

R. 5 W. continued

Chains

Soil 3d rate
dense undergrowth.

North bet. Secs. 19 & 20

Var. 16° 34' E
my needle is effected by local attraction

4000 Set a Malpais rock 14 x 10 x 8 ins. 10 ins. in the ground, for 1/4 sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside, from which a Palo Verde 5 ins. dia. bears N. 70° W. 43 links dist. marked 1/4 S. B. T.

Pits impracticable.

8000 Set a Malpais rock 18 x 16 x 8 ins. 12 ins. in the ground, for Cor. to Secs. 17. 18. 19. & 20. marked with 5 notches on E & 3 notches on S. edges, and raised a mound of stone alongside, from which

Pits impracticable

E6

BOOK 1162

Subdivisions T. 2 S.

Lains	
	a Paloverde 4 ins. dia. bs S. 42° E. 15 lks dist.
	marked T. 2 S. R. 5 W. S. 20 B. T.
	a Paloverde 2 ins. dia bs. N. 20° W. 12 lks dist
	marked T. 2 S. R. 5 W. S. 18 B. T.
	Land rocky & sloping North
	Soil 3d. rate
	Vine Greasewood &
	Paloverde brush.
	———
	East on a random line bet.
	Secs. 17 & 20.
	Var. 13° 54' E.
32.28	Descend off Mesa 9 ft high
34.18	Foot of Mesa bs S. 47° E.
39.45	Dry wash 3 ft. deep 6 lks wide
	S. 42° E.
40.00	Set temporary 1/4 sec. cor.
76.00	Dry wash 4 ft. deep. bs. S. 20° E.

BOOK 1162

R. 5 W. continued

chains

80.00 Intersect N. & S. line 14 lks S. of cor. to Secs. 16. 17. 20 & 21.
Thence 0 mm S. 89° 54' W.
on a true line bet. Secs. 17 & 20.
with same va.

40.00 Set a Malpais rock 16 x 12 x 10 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a mound of stone alongside. Pits impracticable

80.00 The cor. to Secs. 17. 18. 19 & 20.
Surface level
Soil 1st & 2d rate
Scattering greasewood & dense undergrowth.

West on a random line bet.

BOOK 1162

Subdivisions T. 2 S.

Chains	
	Secs. 18 & 19.
	Var. 13° 54' E.
3.75	Descend off Mesa 100 ft. high
5.90	Foot of Mesa bs S. 81° W.
~~70.00~~	Set temporary 1/4 sec. cor.
72.00	Dry wash 2 ft deep balks course N. 65° E.
78.10	Intersect W. Bdy of No. 12 lbs N of cor. to secs. 13, 18, 19 & 24 recently established by me; thence I mn N. 89° 55' E. on a true line bet. Secs. 18 & 19 with same va.
38.10	Set a Post 2 ft. long 3 ins sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S on N. face dug pits 18 x 18 x 12 ins. E & W. of post 6 1/2 ft. dist. and raised a mound

BOOK 1162

R. 5 W. continued

chains	
	of earth 1 1/2 ft. high 3 1/2 ft. base around Post
78.10	The Corner to Secs. 17. 18. 19 & 20.
	Surface Rolling.
	Soil 2d. rate
	Dense undergrowth.
	North bet. Secs. 17 & 18.
	Var. 13°34' E.
	Descend off Mesa 80 ft high
2.80	Foot of Mesa bns E & W.
8.90	Dry wash 3 ft. deep. 80 lks wide
	course N. 70° E.
40.00	Set a Post 3 ft. long 3 ins. sq.
	24 ins. in the ground for 1/4
	sec. Cor. marked 1/4 S. on
	dug pits 18 & 18 x 12 ins. E & W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft base around post
	W. face from which a
	Mesquite 7 ins. dia. bns. S. 25° E.

BOOK 1162

Subdivisions T. 2 S.

Chains	
	93 Lks. dist. marked 1/4 S.B.T.
44.10	Cross Road bro E & W.
80.00	S'ct a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground, for Cor. to Secs. 7. 8. 17 & 18. marked T. 2 S. S. 8 on N. E. R. 5 W. S. 17 on S. E. S. 18 on S. W. and S. 7 on N. W. faces, with 5 notches on E & 4 notches on S. edges, dug pits 18 & 18 & 12 ins. in each sec. 8 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base around Post.
	Surface Rolling
	Soil 2d. rate
	Dense Greasewood

BOOK 1162

R. 5 W. continued

Lines	
	East on a random line bet. Secs. 8 & 17. Var 13° 54' E.
40.00	Set temporary 1/4 sec. cor.
50.00	Road comes S. W & N. E 30°
80.04	Intersect N. & S. line 14 lks. N. of cor. to Secs. 8. 9. 16 & 17. Thence I run N. 89° 54' W. on a true line bet. Secs. 8 & 17. with same va.
40.02.	Set a Post 3 ft. long 2 ins. sq. 24 ins. in the ground for 1/4 sec. cor. marked 1/4 S on N face, dug pit 18 & 18 ½ ins. E & W. of post 8 ½ ft. dist. and raised a mound of earth 1 ½ ft. high 2 ½ ft. base around post. from which a Mesquite 14 ins. dia. bears N 65° E.

BOOK 1162

Subdivisions T. 2 S.

chains	
	15 lks dist. marked 1/4 S. B. T.
80.04	The Cor. to Secs. 7. 8. 17 & 18.
	Surface level
	Soil 1st rate
	Mesquite timber &
	Dense undergrowth.
	West on a random line bet.
	Secs. 7 & 18.
	Var. 13° 54' E.
2.20	Cross Road course N. E & S. W.
40.00	Set temporary 1/4 sec. Cor.
77.10	Dry Wash 3 ft. deep. 75 lks wide
	course N. E.
78.12	Intersect W. By of Tp. 8
	lks N. of Corner to Secs. 7. 12.
	recently established by me.
	13 & 18. Thence Trim N. 89°
	57' E. on a true line bet.

BOOK 1162

R. 5 W. continued

Chains	
	Secs. 7 & 18. with same va.
38.12	Set a Post 2 ft long 2 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on N face dug pits 18 & 18 & 12 ins. E & W. of Post 6 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
78.12	The Corner to Secs. 7. 8. 17 & 18. Surface level Soil 1st rate Loose under growth.
	North bet. Secs. 7 & 8. Var. 13° 54' E.
34.00	Dry wash 6 ft. deep. 20 lks.

BOOK 1162

Subdivisions T. 2 S.

Chains

wide course S. 60° E.

40.00 Set a Post 3 ft. long, 2 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N. & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

80.00 Set a Post 4 ft. long, 4 ins. sq. with marked stone 12 ins. in the ground for cor. to Secs. 5. 6. 7 & 8. marked T. 2 S. S. 5 on N. E. R. 5 W. S. 8 on S. E. S. 7 on S. W. and S. 6 on N. W. faces with 5 notches on E. & S. edges,

BOOK 1162

R. 5 W. continued

chains

dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist and raised a mound of earth 2 ft. high 4 1/2 ft. base armed post.
Surface level
Soil 2d rate
Scattering Mesquite
Dense undergrowth.

East on a random line bet. Secs. 5 & 8.
Var. 13° 54' E.

40.00 Set temporary 1/4 sec. Cor.
80.09 Intersect N & S. line 8 Chs South of Cor. to Secs. 4, 5, 8 & 9.
Thence I run S. 89° 57' W. on a true line bet. Secs.

BOOK 1162

Subdivisions T. 2 S.

Chains

5 & 8. with same va.

40.04 Set a Post 3 ft. long, 2 ins sq. with marked stone 1 in. in the ground, for 1/4 Sec. Cor. marked 1/4 S. on N face, dug pits 18 x 18 x 12 ins. E & W. of post 8 ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base around post

80.09 The Cor. to Secs. 5. 6. 7. 8.

Surface level

Soil 1st rate

Scattering Mesquite & dense undergrowth.

West. on a random line bet. Secs. 6 & 7.

Var. 13° 54' E.

BOOK 1162

R. 5 W. continued

Chains	
40.00	Set temporary 1/4 sec. Cor.
48.00	Dry wash 3 ft. deep. course S. 25° E.
78.30	Intersect W. By of Tp. 20 lks. recently established by me
	N of cor. to Secs. 1. 6. 7 & 12.
	Thence I run N. 89° 57' E.
	on a true line, bet. Secs. 6 & 7.
	with same va.
38.30	Set a Post 3 ft. long. 2 ins. sq. with
	marked stone 12 ins. in the ground
	for 1/4 sec. Cor. marked 1/4 S. on
	N. face, dug pits 18 & 18 & 12 ins.
	E & W. of post 5 1/2 ft. dist. and
	raised a mound of earth 1 1/2
	ft. high 3 1/2 ft. base around
	post.
78.30	The Corner to Secs. 5. 6. 7 & 8.
	Surface level
	Soil 2d rate
	Scattering Mesquite & Dense
	underg rowth.

BOOK 1162

Subdivisions T. 2 S.

Chaines	
	North on a random line bet. Secs. 5 & 6.
	Var. 13° 54' E.
40.00	Set temporary 1/4 sec. Cor.
81.45	Intersect N. By of Tp. 18 lks E. of corner to Secs. 5 & 6. 31 & 32. recently established by me. Thence I run S. 8' E. on a true line bet. Secs. 5 & 6. with same va.
41.45	Set a Post 3 ft. long 3 ins. sq. with marked stone 12 ins. in the ground for 1/4 sec. Cor. marked 1/4 S. on W. face, dug pits 18 & 18 & 12 ins. N & S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.
81.45	The Corner to Secs. 5.6.7 &

BOOK 1162

R. 5 W. continued

Surface level
Soil 2d rate
Scattering Mesquite
& dense undergrowth.

Dec. 27th 1882

100

BOOK 1162

Subdivision T. 2 S.

General Description

The soil in this township is all sandy, the low Bottom along the Gila River is 2d. rate the higher Bottom land is 1st rate soil, the remainder is 2d & 3d. rate. There is considerable Mesquite timber throughout the township. and nearly everywhere a dense growth of thorny bushes, there is some Cottonwoods & an abundance of Water in the River. which can be utilized for irrigating. The Soil will produce

BOOK 1162

R. 5 W. continued

must any thing of irrigated.
The climate is excellent.

For Final oaths see Book
for Tp. 1 N. R. 2 W.

BOOK 1162

U. S. Surveyor General's Office,
Tucson, Arizona, February 21, 1883

The foregoing Field Notes of the survey of

Subdivision Lines,

Township 2 S.

Range 5 West.

of the Gila and Salt River Base and Meridian, Arizona, executed by R. L. Parsons, D. S., under his contract of the 24th day of October, 1882, having been critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe, are hereby approved.

J. W. Robbins

Surveyor General.