Book No. 14

Deputy Surveyor.

Gila and Salt River Meridian.

BOOK 433

CVO. 43

THE SUBDIVISION LINES OF

Township.

North Range 19 Cost

Gila and Salt River Meridian.

Deputy Surveyor.

Under his Contract of

Survey Commenced

Survey Completed

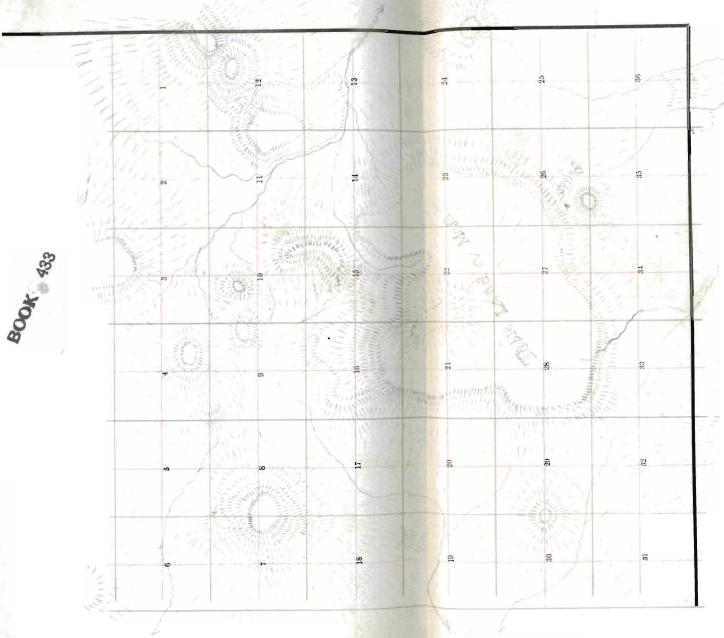
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TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Terenship Lines,

Section Lines,

Meander Lines,

2 4 77

Office Work.

	1	P	saankeen	nimberk	D	eputy	Surveyor.
T.	20	Nort	<i>t</i>]	R.		19	E.,
			Gila	and	Salt	River	Meridian.

FIELD NOTES

THE SUBDIVISION LINES OF

Township 19 Most Range 19 Coal Gila and Salt River Meridian. A Dohnson Deputy Surveyor. Under his Contract of Aug 5th 1882 Survey Commenced Survey Completed

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Township 22 Morth, Range 19 East, Gila and Salt River Bace and Meridian.

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BOOK 433 Range... Township. Meridian. Survey make with Burt's Patent Improved Solar Compass, nearly new, and in first rate order. Made (the Manual of

Township (See previous page.)

Range

Gila and Salt River Meridian.

Chains

previously set by me. From the corner to Sections 35, 36, 1 and 2 on the South boundary, I run,

North, between Sections 35 and 36

Variation

73 30 ' East,

Ascend.

Set a Propole stone 16 x 10 x 6 ins., 10 ins. in the ground, for 1 Sec. Cor., marked 1 on 1. face and raised a mound of stone. alongside. Pits

impracticable.

80.00

Set a Basact- stone 20 x 16x 8 ins. 16 ins. in the ground for Cor. to Secs. 26, 26 35. 36 marked with | notch on S. and | notch on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil gad rate

Vegetation Chare

Range

Chains	East, on a random line between Sections 25 and 36.
Onamo	Variation 13° 30' East.
	Descend.
27.10	Cross Wash, 22 lks. wide, Course I, and ascend.
40.00	Set temporary ½ Sec. Cor.
80.26	Intersect & B. of Tp. 36 lks. N. of cor. to secs. previously set by me. 25:36.31.36 from which corner, I run
	N. 89° 45° W on a true line, between sections 20° 36
	Variation 13° 25' East.
40.13	Set a Line stone 20 x 10 x 10 ins., 15
	ns. in the ground, for \ Sec. Cor., marked \ on \ N.
	face, and raised a mound of stone. alongside. Pits
	impracticable.
80.20	The corner to sections 26, 26, 36, 36 Land rolling.
	Soil 3 = rate
	Vegetation Chase.

Township

Range 19 C

Gila and Salt River Meridian.

Chains North, between Sections 25 and 26. Variation East. Descend. Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for \ Sec. Cor., marked \ S. on . face, dug pits, 18 x 18 x 12 ins. . and J. of post 5½ ft. dist., and raised a mound of earth 13 ft. high, 31 ft. base around post. Set a Casalt stone 9 x 10 x 8 ins. 12 ins. in 80.00 the ground for Cor. to Secs. 23. 24. 20: 26 marked with a notch on S. and I notch on E. edges and raised a mound of stone. alongside. Pits impracticable. Land rolling. Vegetation Gage Timber of Juniper.

Chains	East, on a random line between Sections 24 and 25.
	Variation 13' 244' East.
	Over rolling land.
40.00	
78.00	Cross Wash, 10 lks. wide, Course S. Wand ascend.
80.03	Intersect & B. of Tp. # 1ks. S. of cor. to secs. preciously set by me. 9. 24. 25. 30 from which corner, I run
	I 89. 04 W. on a true line, between sections 24 0 26
LEE .	Variation 15° 21' Bast.
40.02	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for \(\frac{1}{4} \) Sec. Cor., marked \(\frac{1}{4} \) S. on
	N. face, dug pits, 18 x 18 x 12 rns., C. and W. of
	post 5½ ft. dist., and raised a mound of earth 13 ft.
	high, 3½ ft. base around post.
80-03	The corner to sections 23. 24, 20, 26
	Land rolling.
	Soil 30 rate
	Vegetation Chass
	Timber of Duniper.

Chains North, between Sections 23 and 24.

Variation 14. 54. East.

Descend.

80.00

Set a Casail - stone 17 x 77 x 5 ins., 12 ins. in the ground, for 1 Sec. Cor., marked 1 on - ... face, and raised a mound of stone. alongside. Pits

impracticable.

Set a Casall - stone 20 x 20 x 8 ins. 16 ins. in the ground for Cor. to Secs. 3. 14. 28. 24 marked with 3 notch on S. and I notch on E. edges and

raised a mound of stone. alongside. Pits impracticable.

Land rolling. Soil 3 od rate

Vegetation Grass Timber Junipe

East, on a random line between Sections 13 and 24. Chains Variation Garage East. A scend. Set temporary & Sec. Cor. 40.00 previously set by me.

| 3.18.19.24 | from which corner, I run I so 49. W on a true line, between sections Be 24 Variation 13. 30' East. Set a post 3 ft. long. 3 ins. diam, with marked stone 39.86 12 ins. in the ground, for \ Sec. Cor., marked \ S. on M. face, dug pits, 18 x 18 x 12 ins., C. and . of post 51 ft. dist., and raised a mound of earth 13 ft. high, 31 ft. base around post. The corner to sections 13, 14, 23, 24 Land rolling. Soil 3nd rate Vegetation U Timber of Juniper.

Chains North, between Sections 13 and 14. Variation East. Descend. Cross Wash, 15 lks. wide, Course 1. 80° C. Set a Casall- stone 14 x 10 x 4 ins., 10 ins. in the ground, for 1 Sec. Cor., marked 1 on 1. face, and raised a mound of stone. atongside. Pits impracticable. ob. to Cross Wash, 20 lks. wide, Course O, and ascend. 78.00 Enter Flat 80.00 Set a Docall - stone 17 x 10 x 4 ins. 12 ins. in the ground for Cor. to Secs. 11. 12 13. 14 marked with notches on S. and I notch on E. edges and raised a mound of stone. alongside. Pits impracticable. Land rolling. level. Soil 3:0 rate Vegetation Chase Timber of Junifeer.

East.

Chains

North, between Sections 11 and 12.

Variation 13. 36.

Variation 13. 36.

Set a Basalt stone 25 x 15 x 15 ins.,

ins. in the ground, for \(\frac{1}{2}\) Sec. Cor., marked \(\frac{1}{2}\) on face, and raised a mound of stone. alongside.

Pits impracticable.

17.36 Luve Butte bears MV & S. E.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 1.2. 11. 12 marked T, 22 N. S, 1, on N, E, R, 19 $\stackrel{\cdot}{\varepsilon}$, S. 12 on S, E, S, 11 on S, W, and S, 2 on N, W, face with 6 notches on S, and 1 notch on E, edges, dug pits $18 \times 18 \times 12$ ins, in each Sec, $5\frac{1}{2}$ ft, dist, and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

Land rolling.

Soil 3.2 rate

Vegetation Grace Sage.

Timber of Junifeer.

ownship...

Chains	East, on a random line between Sections 1 and 12.
	Variation /3° 30' East.
	A seend.
40.00	Set temporary \(\) Sec. Cor.
70.00	Top of butte bears N.E. & S. W.
80.15	Intersect & B. of Tp. 32 lks. N. of cor. to secs. previously set by me. 1. 6. 7. 12 from which corner, I run
	N. 89. 45 Won a true line, between sections 1 = 12
	Variation 18° 30' East.
40,07	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 is. in the ground, for \(\frac{1}{4} \) Sec. Cor., marked \(\frac{1}{4} \) S. on
-	N. face, dug pits, 18 x 18 x 12 ins., and W. of
	post 51 ft. dist., and raised a mound of earth 11 ft.
Marie State	high, 3½ ft. base around post.
80.10	The corner to sections 2. 12. 12
	Land rolling.
1 2 2 2	Soil 320 rate
- E	Vegetation Grass.
	Timber of Juniper.
-	
The state of	

Township 22 1 BOC

BOOK 433 Range /4 &

Chains	North, on a random line between Sections 1 and 2.
	Variation 3. 28. East.
	Descend.
40.00	Set temporary \(\frac{1}{4}\) Sec. Cor.
79.64	Intersect N.B. of Tp. 1/4 lks. O. of cor. to secs. previously set by me. 1.2. 35. 36 A from which corner, I run
	S. 6. E. on a true line, between sections 12 2
	Variation /3 · 30 · East.
39.64	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for 1 Sec. Cor., marked 1 8. on
	W. face, dug pits, 18 x 18 x 12 ins., A. and Sof
	post 51 ft. dist., and raised a mound of earth 13 ft.
	high, 3½ ft. base around post.
79.m#	The corner to sections 1.2.11. 12 ;
	Land rolling.
	Soil 3 rate
	Vegetation Grace
	Timber of Jurispen
	I carefully examined the adjustments of my solar
	compass to-day, particularly the latitude and revers-
	ing apparatus, and found them correct.
3.121	A. S. Johnson Mar. 12 1993

Range

Gila and Salt River Meridian.

From the corner to sections, 2, 3, 349 35 2 previously set by me. Chains Janua North, between Sections 34 and 35.

Variation /3" 30' East.

Ascend.

basall stone vet 10 x 4 ins., 10 Hood Set a ins. in the ground, for & Sec. Cor., marked & on face, and raised a mound of stone. alongside. Pits impracticable.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 26, 27, 34. 86 marked T, 22 M.S. 26 , on N. E, R, 19 8, S. 35 on S, E, S, 34 on S, W, and S, 24 on N, W, face with | notch on S, and a notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 51 ft, dist,, and raised a mound of earth 2 ft, high, 4 \frac{1}{2} ft, base around post.

Land rolling.

Soil 3rd rate

Vegetation Unass.

Timber of Quingen

Township 22

BOOK 433 Range

Chains	East, on a random line between Sections 26 and 35.
	Variation /80 800 East.
	Ascend.
27.15	Top of butte and descind
40.00	Set temporary \ Sec. Cor.
79.84	Intersect N. & S. line, 24 lks. S. of cor. to secs.
	25. 26. 35. 36 from which corner, I run
	S. 89° 50' W. on a true line between sections 26 & 30
	Variation 3 & 30' East
3992	Set a Basall- stone 20 x 18 x 4 ins., 16-
	ins. in the ground, for & Sec. Cor., marked & on M.
	face, and raised a mound of stone. alongside. Pits
	impracticable.
79.84.	The corner to sections 26. 27. 34. 36-
	Land mountainous.
	Soil 3 nd rate
	Vegetation Grace.

Township 22 1

Range 19 6

Gila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation /3" 30' East.

Ascend.

Onles Plattian.

Set a Darall - stone 20 \$ 10 \$ 5 ins., 15

ins. in the ground, for & Sec. Cor., marked & on W. face, and raised a mound of stone, alongside.

impracticable.

80.00

Set a Casall stone 3 x 10 ins. 21 ins. in the ground for Cor. to Secs. 22. 28. 26. 24 marked with a notche on S. and a notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

30d rate

Vegetation Grand

Timber of puniper.

BOOK 433

Township 22

Range

Gila and Salt River Meridian.

Chains East, on a random line between Sections 23 and 26.

Variation /3 29' East.

40.00 Set temporary & Sec. Cor.

40,00 Seave Mesa and descend

Intersect N. & S. line, 8 1ks. . of cor. to sees.

28. 24. 26. 26 from which corner, I run

6.89. 87. W. on a true line between sections 23 2 26

Variation 13 24' East

La stone 18 x 12 x 6 ins., 12 ins. in the ground, for & Sec. Cor., marked & on

face and raised a mound of stone. alongside. Pits impracticable.

The corner to sections 22. 28. 26, 25 Land rolling. level.

Soil 3rd rate Vegetation Garage BOOK 433 No. 433
Township Range

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation East.

On lop of Butte ...

Set a Rasall stone 20 x 20 x 20 ins., 15 ins. in the ground, for \(\frac{1}{2}\) Sec. Cor., marked \(\frac{1}{2}\) on \(\frac{1}{2}\).

face, and raised a mound of stone. alongside. Pits

impracticable.

80.00

Set a Casall - stone 24x /4x 7 ins. 19 ins. in the ground for Cor. to Secs. 144. 15. 22. 23 marked with 3 notches on S. and 2 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land mountainous. rolling.

Soil 3 and rate

Vegetation Gazza.

Timber of Juniper

Chains East, on a random line between Sections 14 and 23. Variation /8° 50' East. Thearty level. Set temporary & Sec. Cor. 40.00 ball Descend Po. 36 Intersect N. & S. line, Je lks. I. of cor. to secs. 3. 14. 28 24 from which corner, I run 1/800 49 W. on a true line between sections 14 & 28 Variation 130 30' East Set a Casall stone 20 x 10 x 10 ins., 3 16 ins. in the ground, for \ Sec. Cor., marked \ on face, and raised a mound of stone. alongside. Pits impracticable. Pa.30 The corner to sections 14. 15, 22, 23 Land rolling. Soil 3 nd rate Vegetation Timber of

Township 22 /

Range

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation /3" 36' East.

Descend.

Set a Chapael - stone 34x bins., 18 ins. in the ground, for & Sec. Cor., marked & on W. face, dug pits 18 x 18 x 12 ins., I and . of stone 5 ft. dist., and raised a mound of earth 1 ft. high, 31 ft. base alongside.

43.60 Cross Wash, 35 Iks. wide, Course S. 20 and ascend.

80.00 Set a post 4 ft. long, 4 ins. squire, with marked stone 12 ins. in the ground, for Cor. to Secs, 10. 11. 14. 15 marked T, 22 NS, 11, on N, E, R, 19 6, S. 14 on S, E, S, 15 on S, W, and S, 10 on N, W, face with & notches on S, and notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 51 ft, dist,, and raised a mound of earth 2 ft, high, 4 1 ft, base around post. from which

> A Juniper 6 ins. diam. bears of 20 . 16 lks. dist. marked T.22 N. R. 19 8. S., 15 B. T.

No other trees within limits.

Land mountainous

Soil 3" rate

Timber of function Vegetation. Game.

Township

BOOK 433

Range

Gila and Salt River Meridian.

Chains East, on a random line between Sections 11 and 14. Variation /6° 80' East. Descend. Set temporary & Sec. Cor. 40.00 Cross low Sag and ascend. 60.12 Go Val- Lote of butte. 79.00 Thersect N. & S. line, 20 lks. N. of cor. to secs. 11. 12. 13. 14 from which corner, I run Mege 51. W. on a true line between sections 11 . 111 Variation 18 30' East 39.91 Set a post 3 ft. long. 3 ins. diam. with marked store 12 ins. in the ground, for & Sec. Cor., marke & s. on N. face, dug pits, 18 x 18 x 12 ins., E. and Jof post 51 ft. dist., and raised a mound of earth 13 ft. high, 31 ft. base around post. The corner to sections 10. 11. 127. 10 Land rolling. Soil 200 Vegetation Goass

Timber of Juniper

Range

Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation /3 do' East.

Ascend.

Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for \ Sec. Cor., marked \ S. on . face, dug pits, 18 x 18 x 12 ins., I, and J. of post 5 ft. dist., and raised a mound of earth 1 ft. high, 31 ft. base around post.

80.00

Set a post 4 ft. long. I ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 2. 3. 10. 11 marked T, 22 NS, 2, on N, E, R, 19 8, S. . 11 on S, E, S, on S, W, and S, on N, W, face with o notches on S, and o notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 51 ft, dist,, and raised a mound of earth 2 ft, high, 4 \frac{1}{2} ft, base around post.

Land rolling.

Soil 340 rate

Venetation Grass

Township 22 M

BOOK 433

Range

dian.

	Gila and Salt River Meridi
Chains	East, on a random line between Sections 2 and 11.
	Variation /3° 3a' East.
	Over rolling land.
40.00	Set temporary \(\frac{1}{2} \) Sec. Cor.
79.74	Intersect N. & S. line, 17 lks. S. of cor. to secs.
	1.2.11. 12 from which corner, I run
	1.89 63. W. on a true line between sections 2 11
	Variation 13. 30. East
37.87	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 i.s. in the ground, for \(\frac{1}{2} \) Sec. Cor., marked \(\frac{1}{2} \) S. on \(\text{Or.} \) face, dug pits, 18 x 18 x 12 ins., \(\text{O.} \) and \(\text{Of} \)
	post 5½ ft. dist., and raised a mound of earth 1½ ft.
	high, 3½ ft. base around post.
79.74	The corner to sections 2. 3. 10. 11
	Land rolling.
	Soil 3 no rate
	Vegetation Grass. Timber of Juniper:

Chains	North, on a random line between Sections 2 and 3.
	Variation /8' 30' East.
	Ascend.
40.00	Set temporary \ Sec. Cor.
79.86	Intersect N.B. of To 22 lks. O. of cor. to secs. previously set by me. 2. 3. 34. 35-Afrom which corner, I run
	1. 9. E. on a true line, between sections 2 2 3
	Variation 13 ° 30' East.
9.85	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for 4 Sec. Cor., marked 4 S. on
	W. face, dug pits, 18 x 18 x 12 ins., Nand S. of
	post 51 ft. dist., and raised a mound of earth 11 ft.
	high, 3½ ft. base around post.
86	The corner to sections 2. 3. 10. 11
	Land rolling.
	Soil 3.9 rate
	Vegetation Grass.
	I carefully examined the adjustments of my solar
	compass to-day, particularly the latitude and revers-
	ing apparatus, and found them correct.
	4. Carson Compensanari, Mar. 12:

BOOK 433

Range 19

Gila and Salt Rivey Meridian.
From the corner to sections, 3.4. 3 3 4 5 4 presidely set by me.

Chains Juny North, between Sections 33 and 34.

Variation /5" &c' East.

Descend.

Deposited a marked stone, 12 ins. in the ground, for 1 sec. cor., dug pits 18x18x12 ins. and of post 5\frac{1}{2} ft. dist. and raised a mound of earth 1\frac{1}{2} ft. high, 3\frac{1}{2} ft. base over it. In / pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on face.

Cross Wash, 25 lks. wide, Course J. 40 and ascend.

Set a Casall- stone 16 x 9x 4 ins. 10 ins. in 80.00

the ground for Cor. to Secs. 27. 28. 83. 34 marked with I notch on S. and notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 300 rate

Vegetation Change

Township 22 A

Range

Chains	East, on a random line between Sections 27 and 34.
Ollailis	Variation /3° 3° East.
	Core musa
18.21	Seave misa bare ME & S. W.
	. Set temporary \(\frac{1}{2}\) Sec. Cor.
	Intersect N. & S. line, 16 1ks. S. of cor. to secs.
	26. 27. 34. 36 from which corner, I run
	1. 89. 63 W. on a true line between sections 27 & 34
	Variation 13. 34. East
39.89	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 i.s. in the ground, for 4 Sec. Cor., marked 4 S. on
	N. face, dug pits, 18 x 18 x 12 ins., C. and . of
	post 5\forall ft. dist., and raised a mound of earth 1\forall ft.
	high, 3½ ft. base around post.
79.79	The corner to sections 27. 28. 88. 34
	Land rolling.
	Soil 3rd rate
	Vegetation Gaass
	Timber of Jamiper

Township 22 1

Range 19 (

Gila and Salt River Meridian.

North, between Sections 27 and 28. Chains Variation / East. Over level land Set a Casall- stone or 8 x 4 ins., 10 ins. in the ground, for 1 Sec. Cor., marked 1 on face, and raised a mound of stone. alongside. Pits impracticable. from which A Juniper 6 ins. diam. bears 1 44 W. 292hs. dist. marked & S. B. T. No other trees within limits. Set a Casali- stone 19x 10x 9 ins. 12 ins. in 80.00 the ground for Cor. to Secs. 21. 22. 24 28 marked with a notch on S. and a notch on E. edges and raised a mound of stone. alongside. Pits impracticable. Land level. Soil 300 rate Vegetation Com

Township 22 1/

Range 19 &.

	dia and out myos mortale	211
Chains	East, on a random line between Sections 22 and 27. Variation 13 20 East	
	Over level land	
	Set temporary \(\frac{1}{2} \) Sec. Cor.	+
79.90	Intersect N. & S. line. 5 lks. O. of cor. to secs.	
	22.23.26. 25 from which corner, I run	
	Asse. W. on a true line between sections	
	Variation 18 30 East	
32.98	Set a Basall - stone 20 x 16 x 4ins., 16	
	ins. in the ground, for & Sec. Cor., marked & on 1.	
	face, and raised a mound of stone, alongside. Pits	4
	impracticable.	
79.94	The corner to sections 21. 22. 27. 28	1
17-74	Land level	1
		Ħ
	Soil 32 rate	
	Vegetation Gaass	٠
	Timber of Junipen	4

BOOK 433 Range 19 6

nere universitation	and and out more (Mental
Chains	North, between Sections 21 and 22.
	Variation /3 30 East.
	A scend.
AN ALE	Set a Basaci - stone 142 9 2 4 ins., 10
	ins. in the ground, for & Sec. Cor., marked & on
	face, and raised a mound of stone. alongside. Pits
	impracticable.
50.00	Top of butte bears N. 15° W. i J. 15° E.
80.00	Set a Basall stone 20 x 16 x 6 ins. 10 ins. in
	the ground for Cor. to Secs. 16. 16. 21. 22 marked
	with 3 notch on S. and 3 notch on E. edges and
	raised a mound of stone alongside. Pits impracticable.
	Land rolling.
	Soil 32 rate
THE STATE OF THE S	Vegetation Chaes,
10.5	Timber of Juniper.

BOOK 433 Range

Township. 32

Chains	East, on a random line between Sections 15 and 22.
Ondins	Variation /3 - 62, East.
	Descend.
40.00	Set temporary \(\frac{1}{2} \) Sec. Cor.
47.60	Cross Wash, 30 lks. wide, Course I. and ascend.
79.58.	Intersect N. & S. line, 38 lks. O. of cor. to secs.
	14. 16. 22. 23 from which corner, I run
	8.89° 444' W. on a true line between sections 100 22
	Variation /8- 36' East
39.79	Set a Sand stone 14 x 8 x 6 ins., 10
	ins. in the ground, for \ Sec. Cor., marked \ on
	face, and raised a mound of stone. alongside. Pits
	impracticable.
19.58	The corner to sections 145, 16. 21. 22
	Land rolling.
	Soil 349 rate
	Vegetation Gass.

Chains North, between Sections 15 and 16.

Variation /8 90' East.

Descend on troken spens.

Les trollen and continue la descend.

Let a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for & Sec. Cor., marked & S. on . face, dug pits, 18 x 18 x 12 ins., f. and o. of post 51 ft. dist., and raised a mound of earth 11 ft.

high, 31 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, 9. 10 16. 16

marked T, 22 A S, 10 , on N, E, R, 19 6, S. 15

on S, E, S, on S, W, and S, g on N, W, face

with 4 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec,, 51 ft, dist,,

and raised a mound of earth 2 ft, high, 4 \ ft, base

around post.

from which

A Juniper & ins. diam. bears J. 16 C. 1. 1ks. dist.

marked T. 22 N. R. 19 8. S. 10 B. T.

No other trees within limits.

Land rolling.

Soil 3 2 rate

Vegetation Care

Timber of

Township.

BOOK 433

Range

Chain	East, on a random line between Sections 10 and 15.
Onan	Variation /3" 30' East.
	Descend.
3.63 0	Pross Wash, 40 lks. wide, Course A. Mand ascend.
0.00	Set temporary ½ Sec. Cor.
0.00 1	Top of Ridge, bears Mo. W S. and descend.
0.15	Intersect N. & S. line, 28 lks. S. of cor. to secs.
	C. 11. 14! 75 - from which corner, I run
	1.89 48 W. on a true line between sections 10 & 15
	Variation 18. 30. East
0.05 1	Set a post 3 ft. long. 3 ins. diam. with marked stone
,	12 i.es. in the ground, for \frac{1}{4} Sec. Cor., marked \frac{1}{4} S. on
	1. face, dug pits, 18 x 18 x 12 ins., and of
	post 5½ ft. dist., and raised a mound of earth 1½ ft.
	high, 3½ ft. base around post.
16-	The corner to sections 9. 10. 15. 16
	Land mountainous.
	Soil 3rd rate
1	Vegetation Chase.
	Timber of Juniper.
-	

Township 22 //

BOOK 433

Range

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation /3" 30' East.

Descend.

Cross Wash, 20 lks. wide, Course 11.00

45.87 Cross Wash, 20 1ks. wide, Course W and ascend.

Set a Casaci - stone 20 x 10 x 4 ins., 16

ins. in the ground, for & Sec. Cor., marked & on

face, and raised a mound of stone. alongside. Pits

impracticable.

80.00

Marked a Basall- done to by 18

the ground for Cor. to Secs. 3. 4 9. 10 marked

with notches on S. and 3 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 30 rate

Vegetation Space

Township 22 M

Range 19 &

	una and bait mivor mortular
Chains	East, on a random line between Sections 3 and 10. Variation East.
	Descend.
	Set temporary 1 Sec. Cor.
80.40	Intersect N. & S. line, 20 1ks. If of cor. to secs.
	2.3.10.11 from which corner, I run
	W. on a true line between sections 3 & 10
	Variation 130 30' East
40.20	Deposited a marked stone, 12 ins. in the ground, for
	sec. cor., dug pits 18x18x12 ins. and W.of
	post 5½ ft. dist. and raised a mound of earth 1¼ ft.
	high, 31 ft. base over it. In opit drove a stake 2
	ft. long, 2 in. square, 12 ins. in the ground, marked 1
ALE TOTAL	s. on A face.
80.40	The corner to sections & 4-7. Fe
	Land rolling.
	Soil 310 rate
	Vegetation Grass

Range

Gila and Salt River Meridian.

North, on a random line between Sections 3 and 4. Chains Variation /3 - 3 / East. Ascend. 4. Top of Spur, bears C & W. and descend. 40.00 Set temporary \(\frac{1}{2}\) Sec. Cor. Intersect B. of Tp. 42 lks. W. of cor. to secs. 79.97 3. 4, 33. 84 from which corner, I run 1.18. W. on a true line, between sections 3 & 14 Variation 13" 30' East. 39.97 Set a post 3 ft. long. 3 ins. diam. with marked stone 12 i.s. in the ground, for & Sec. Cor., marked & S. on W. face, dug pits, 18 x 18 x 12 ins., and of post 5 ft. dist., and raised a mound of earth 1 ft. high, 31 ft. base around post. The corner to sections 3, 4. 9, 10 Land mountainous. 900 Grass. Vegetation Timber of Juniper. I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. 4. J. Johnson. Mar. 13. 1883

BOOK 433 Range...

Township 22

Gila and Salt River Meridian.

From the corner to sections, 4, 5, 8 2 v 8 3 brediodsly set by me. Chains Iran North, between Sections 32 and 33.

Variation /3° 30' East.

Ascend.

Deposited a marked stone, 12 ins. in the ground, for sec. cor., dug pits 18x18x12 ins. I and of post 51 ft. dist. and raised a mound of earth 11 ft. high, 31 ft. base over it. In / pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on face.

65. 7 Descend.

80.00

abuptly. Set a Dasall - stone 20 x 12 x 12 ins. 16 ins. in the ground for Cor. to Secs. 28. 29. 32. 33 marked with I notch on S. and y notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 300 rate

Vegetation Change

Timber of Juniper.

Township 22

Range 19 &

Chains	East, on a random line between Sections 28 and 33.
	Variation /6° 35' East.
	A scend.
76-12	Top of bluff bears N 80. W. a S. 80. E.
40.00	Set temporary \(\frac{1}{2} \) Sec. Cor.
	Cross Wash, 26- 1ks. wide, Course J. 30 Eand ascend.
	Intersect N. & S. line, 14 lks of cor. to secs.
	27. 28. 33. 34 from which corner, I run
	J. 89° 54' W. on a true line between sections 28 & 33
	Variation 13° 30' East
-20.15-	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for 1 Sec. Cor., marked 1 S. on
	A. face, dug pits, 18 x 18 x 12 ins., and Wof
	post 51 ft. dist., and raised a mound of earth 13 ft.
	high, 3½ ft. base around post. from which
	A Juniper 8 ins. diam. bears 166 W 20lks. dist.
	marked ½ S. B. T.
	No other trees within limits.
80.20	The corner to sections 28, 29, 32, 33
	Land rolling.
	Soil 32 rate
	Vegetation Gaass.
	Timber of Juniper.
	The state of the s

Range

Gila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation /3" 36 ' East.

Descend.

Deposited a marked stone, 12 ins. in the ground, for 1 sec. cor., dug pits 18x18x12 ins. I and I of post 51 ft. dist. and raised a mound of earth 11 ft. high, 31 ft. base over it. In f pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on face.

Deposited a marked stone, 12 ins. in the ground, for cor t secs. 20. 21. 28. 29, dug pits 18x18x12 ins. in each sec. 51 ft. dist., and raised a mound of earth 2 ft. high, 42 ft. base over it. In S. E. pit drove a stake 2 ins. square, 2 ft: long, 12 ins; in the ground, marked T. 22 N. S. 21 on N. E. R. 19 6 8 28 911 S. E. S. 29 on S. W and S. 20 on N. W faces, with 2 notches on S. and 4 notches on E. edges.

Land rolling.

Soil 320 rate

Vegetation Gage

Township 22 M

BOOK 433 Range 19 8

	Gila and Salt River Merid
Chains	East, on a random line between Sections 21 and 28.
	Variation /3° 35' East.
	Ascend.
22.50	Enter Musa, bears N S.
	Set temporary \(\frac{1}{2} \) Sec. Cor.
79.87	Intersect N. & S. line, 26 lks. N. of cor. to secs.
	21.22.27. 28 from which corner, I run
	1.89. 49.W. on a true line between sections 21 28
	Variation 13" 30" East
39.93	Set a Basall- stone 20 x 12x 8 ins., 25
*	ins. in the ground, for 1 Sec. Cor., marked 1 on N.
	face, and raised a mound of stone. alongside. Pits
	impracticable.
79.87	The corner to sections 20 21, 28, 29
	Land level. rolling.
	Soil 3nd rate
	Vegetation Grass.

Township 22 / Range 19

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation /3' 36 ' East.

Descend.

Set a Small - stone 20 x 12 x 8 ins., 15 ins. in the ground, for & Sec. Cor., marked & on face, and raised a mound of stone. alongside. Pits impracticable.

80.00

Ascend.

Set a Chealf stone Lox 12 x 4 ins. 18 ins. in. the ground for Cor. to Secs. 16. 17. 20. 21 marked

with a notches on S. and 4 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 300 rate

Vegetation Langes

Chains	East, on a random line between Sections 16 and 21.
Onanio	Variation 73° 30' East.
	A scend.
26.00	Top of butte bear Il. 10. W. & S. 10. C.
	Set temporary \ Sec. Cor.
PO. 38	Intersect N. & S. line, 47 lks. N. of cor. to secs.
	15.16.21. 22 from which corner, I run
	Meg. 45' W. on a true line between sections 16 6 21
	Variation 13. 30 East
40.19	Set a Basall stone 20 x 16 x 12 ins., 16
	ins. in the ground, for & Sec. Cor., marked & on
E	face, and raised a mound of stone. alongside. Pits
	impracticable.
2237	The corner to sections 16. 17. 20. 21
	Land rolling.
	Soil 3 od rate
	Vegetation Gage

Range

Gila and Salt River Meridian.

Chains

78.20

80.00

North, between Sections 16 and 17.

Variation W' 30' East.

A scend.

Set a Casall- stone 16 x 9 x 4 ins., 10 ins. in the ground, for \(\frac{1}{2}\) Sec. Cor., marked \(\frac{1}{2}\) on \(\frac{1}{2}\) face, and raised a mound of stone. alongside. Pits impracticable.

50.18 Top of Spur, bears O . W. and descend.

Cross Wash, 30 1ks. wide, Course Jeo Mand ascend.

Deposited a marked stone, 12 ins. in the ground, for considers. 8.9.16.17, dug pits 18x18x12 ins. in each sec. 5\frac{1}{2} ft. dist., and raised a mound of earth 2 ft. high, 4\frac{1}{2} ft. base over it. In S. E. pit drove a stake 2 ins. square, 2 ft: long, 12 ins; in the ground, marked T. 12 N. S. 9 on N. E. R. 19 C. S. 16 on S. E. S. 17 on S. W and S. 8 on N. W faces, with A notches on S. and 4 notches on E. edges.

Land mountainous.

Soil 3 n rate

Vegetation Grace.

Township 22 M

BOOK 433

Range 19 6

Chains	East, on a random line between Sections 9 and 16.
Citatio	Variation /3° 30' East.
	Descend.
3.00	Cross Wash, 45 lks. wide, Course J. 25 land ascend.
	Set temporary \(\frac{1}{2} \) Sec. Cor.
	Top of Spur, bears and descend.
	Intersect N. & S. line, 39 lks. N. of cor. to secs.
	4.10. 10. 16 from which corner, I run
	Mega 48' W. on a true line between sections 9 6 16
	Variation 130 30 East
40.09	Set a Basall - stone 15 x 12 x 6 ins., 10 ins.
	in the ground, for & Sec. Cor., marked & on N. face,
	dug pits 18 x 18 x 12 ins., E and W. of stone 51
	ft. dist., and raised a mound of earth 1 ft. high, 31
	ft. base alongside.
EV. 10	The corner to sections 8. 9. 10. 17
	Land mountainous.
	Soil 3.0 rate
	Vegetation Grass.

BOOK 433 Range

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation /3° 30' East.

Ascend.

Deposited a marked stone, 12 ins. in the ground, for 1 sec. cor., dug pits 18x18x12 ins. I. and of post 51 ft. dist. and raised a mound of earth 11 ft. high, 31 ft. base over it. In / pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on face.

Cross Wash, 30 lks. wide, Course O. V. and ascend. Top of Ridge, bears N. 50' C. D. 50 and descend.

Denovited a marked stone, 12 ins. in the ground. for cor tosses. 4. 5. 8. 9 , dug pits 18x18x12 ins in each sec. 51 ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base over it. In S. E. pit drove a stake 2 ins. square, 2 ft: long, 12 ins; in the ground, marked T. 22 N. S. 4 on N. E. R. 19 8. 8. 9 on S. E. S. s on S. W and S. 5 on N. W faces, with a notches on S. and 4 notches on E. edges.

Land mountainous.

Soil 3rd rate

Vegetation Unass.

Township 22 M.

BOOK 433

Range

Chains	East, on a random line between Sections 4 and 9.
	Variation 13 · 30' East.
	A scend.
	Set temporary \(\frac{1}{2} \) Sec. Cor.
50.00	Top of Spur, bears A. and descend.
80.09	Intersect N. & S. line, 20 lks. S. of cor. to secs.
	3. 4. 9. 10 from which corner, I run
	1.89 . 67. W. on a true line between sections 4 29
	Variation 13° 30' East
40.04	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ms. in the ground, for \frac{1}{4} Sec. Cor., marked \frac{1}{4} S. on
	N. face, dug pits, 18 x 18 x 12 ins., C. and Wof
	post 5½ ft. dist., and raised a mound of earth 1½ ft.
	high, 3½ ft. base around post.
80.09	The corner to sections 4. 5. 7.
	Land mountainous.
	Soil 3 od rate
	Vegetation Grase.

Range

	One one our miles will later.
Chains	North, on a random line between Sections 4 and 5.
	Variation /3" 30' East.
	Descend.
40.00	Set temporary \(\) Sec. Cor.
80.24	Intersect N.B. of Tp. 46 lks. W. of cor. to secs. previously set by me. from which corner, I run
	8.20. W. on a true line, between sections 4 4 4
	Variation 18. 30' East.
40.24	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for \$\frac{1}{4}\$ Sec. Cor., marked \$\frac{1}{4}\$ S. on
	M. face, dug pits, 18 x 18 x 12 ins., Nand A. of
	post 51 ft. dist., and raised a mound of earth 11 ft.
*	high, 3\frac{1}{2} ft. base around post.
80.24	The corner to sections 45. 63. 8. 9
	Land rolling.
	Soil 30 rate
	Vegetation Grass.
	I carefully examined the adjustments of my solar
	compass to-day, particularly the latitude and revers-
	ing apparatus, and found them correct.
	G. M. Carson. Compassinan Man. 13. 188

80.00

45

22 // Range

Gila and Salt River Meridian.

From the corner to sections, 5. 6. 3 / 4 52 previously set by me. Chains Jun North, between Sections 31 and 32.

Variation /3' 36' East.

Descend.

Deposited a marked stone, 12 ins. in the ground, for 1 sec. cor., dug pits 18x18x12 ins. Iv. and J. of post 51 ft. dist. and raised a mound of earth 11 ft. high, 3½ ft. base over it. In J pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on face.

Descende mon abujetty.

Set a Dasall - stone 18x 16x 4ins. 12 ins. in the ground for Cor. to Secs. 29. 30. 31. 32 marked with I notch on S. and & notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 2.40 rate Vegetation Gage

BOOK 433 Range

1

Township

Chains East, on a random line between Sections 29 and 32.	
Vanistical desiration of the second s	
Variation /3' 30'	East.
Descend.	
Lead Cross Wash, 100 lks. wide, Course I, se Land a	scend.
40.00 Set temporary \(\frac{1}{2} \) Sec. Cor.	
19.72 Intersect N. & S. line, 31 1ks. I. of cor. to	o secs.
28. 29. 32. 33 from which corner, I run	
A. 89° 47'W. on a true line between sections 29.	. 32
Variation 18' 85'	East
19.86 Set a Basall- stone 16 x 8 x 6 ins.,	10 ins.
in the ground, for & Sec. Cor., marked & on	
dug pits 18 x 18 x 12 ins., o and . of sto	one 51
ft. dist., and raised a mound of earth 1 ft. hig	
ft. base	100
79. 72 The corner to sections 29, 30. 31. 32	
Land rolling.	
Soil 350 rate	
Vegetation Chass.	
A. P. Lohnson, Mar. 14.	7573
	4

Township 22 N

Chains	West, on a random line between Sections 30 and 31.
	Variation /3 * 30' East.
	Descend.
40.00	Set temporary \ Sec. Cor.
77.60	Intersect (B. of Tp. 42 lks. S. of cor. to secs. previously set by me.
	3.89° 42' Con a true line, between sections 30 4 31
	Variation 130 East.
37.60	Deposited - nurked stone, 12 ins. in the ground, for
	\frac{1}{2} sec. cor., duy pits 18x18x12 ins. C. and
	post 5½ ft. dist. and raised a mound of earth 1½ ft.
	high, 3\frac{1}{2} ft. base over it. In In pit drove a stake 2
	ft. long, 2 in. square, 12 ins. in the ground, marked 1
	s. on A face.
77.60	The corner to sections 29.30.31.32
14.	Land rolling.
	Soil generate
	Vegetation Grace.
	. V. M. Carson Comparemain, March, 44 18

Range 19

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation

Variation

Pescend.

Cross Wash, 40 lks. wide, Course W. and ascend.

Fool of Cutte Gais O. W.

Set a floodel stone 20 x /xx /(ins., /2 ins. in the ground, for 1 Sec. Cor., marked 1 on w.

face and raised a mound of stone. alongside. Pits impracticable.

41.00 Top of round Butte and descend

Foot of butte.

Denoxited a marked stone, 12 ins. in the ground. for coor tosecs.

19. 20. 29. 00, dug pits 18x 18x 18x 12 ins. in each sec. 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base over it. In S. E. pit drove a stake 2 ins. square, 2 ft: long, 12 ins; in the ground, marked T. 22 N. S. 20 on N. E. R. 19 8. S. 29 on S. E. S. 30 on S. W and S. 19 on N. W faces, with 2 notches on S. and 5 notches on E. edges.

Land mountainous.

Soil 3 " rate Vegetation Gages Township 22 N

BOOK 433

Range 19 &

Chains	East, on a random line between Sections 20 and 29.
Onamo	Variation /3 3 2 ' East.
	Descend.
18.76	Cross Wash, 10 lks. wide, Course M.W. and ascend.
	Set temporary \(\) Sec. Cor.
	Intersect N. & S. line, 10" lks. N. of cor. to secs.
7	21.21.28.29 from which corner, I run
TELD!	1.89. 56. W. on a true line between sections 20 . 29
	Variation 180 35' East
do you.	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for \ Sec. Cor., marked \ S. on
	N. face, dug pits, 18 x 18 x 12 ins., E. and H. of
	post 5 ft. dist., and raised a mound of earth 1 ft.
	high, 3½ ft. base around post.
79.79	The corner to sections 19 30. 29. 30
14. A. No.	Land rolling.
	Soil 2 2 rate
	Vegetation Grane.
	A. O. Sofman March ME 1883

BOOK 433

Township

Range...

Chaine	West, on a random line between Sections 19 and 30.
Chains	Variation 13° 30' East.
	Descend.
40.00	Set temporary \(\) Sec. Cor.
77.90	Intersect U.B. of Tp. 20 lks. S. of cor. to secs. previously set by me. 9. 24. 25. 30 from which corner, I run
	1.89. 61. Eon a true line, between sections 19 4 30
	Variation 18 30' East.
27.96-	Set a post 3 ft. long. 3 ins. diam. with marked stone
	12 ins. in the ground, for \(\) Sec. Cor., marked \(\) S. on
	M. face, dug pits, 18 x 18 x 12 ins., C. and W. of
	post 5½ ft. dist., and raised a mound of earth 1½ ft.
	high, 3½ ft. base around post.
77.90	The corner to sections 19. 20. 29. 30
	Land rolling.
	Soil 3 rate
	Vegetation Grass
	S. M. Caron Compression Ofrech 15:

Township...

Range

Gila and Salt River Meridian.

Chains

North, between Sections 19 and 20.

Variation 13" 30' East.

Descend.

Cross Wash, 10 1ks. wide, Course N. W.

Deposited a rarked stone, 12 ins. in the ground, for 1 sec. cor., dug pits 18x18x12 ins. If and of post 51 ft. dist. and raised a mound of earth 11 ft. high, 31 ft. base over it. In / pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on face.

42.00

Cross Wash, 20 lks. wide, Course W.

Ascend.

30.00

Deposited a marked stone, 12 ins. in the ground, for cor. to secs. 14. 18. 19. 20 , dug pits 18x18x12 ins. in each sec. 51 ft. dist., and raised a mound of earth 2 ft. high, 41 ft. base over it. In S. E. pit drove a stake 2 ins. square, 2 ft: long, 12 ins; in the ground, marked T. 12 N. S. 17 on N. E. R. 19 E. S. 20 on 8. E. S. 19 on S. W and S. 18 on N. W faces, with 3 notches on S. and 5 notches on E. edges.

Timber of Juniper

Land rolling.

Soil 300

Vegetation

Township.

Range

Chains	East, on a random line between Sections 17 and 20.
Ollams	Variation /3° 30' East.
	Descend.
20,00	Pross Wash, 20 1ks. wide, Course S. and ascend.
40.00	Set temporary \(\frac{1}{2} \) Sec. Cor.
80.13	Intersect N. & S. line. 28 1ks. N. of cor. to secs.
	16. 17. 20. 21 from which corner, I run
	Meg- 48. W. on a true line between sections 17 = 20
	Variation 18, 80, East
HOOC	Deposited a marked stone, 12 ins. in the ground, for
	1 sec. cor., dug pits 18x18x12 ins. 6. and W.of
	post 51 ft. dist. and raised a mound of earth 11 ft.
	high, 31 ft. base over it. In opit drove a stake 2
1808.7	ft. long, 2 in. square, 12 ins. in the ground, marked 1
	s. on face.
80.13	The corner to sections 17. 18. 19. 20
The state of the s	Land rolling.
-	Soil 3 R rate
	Soil 3 rate Vegetation Gazza.
	Timber of
	A. C. Polingon. March 4. 2 7880

Township 22 M

BOOK 433 Range

01.1	W					
Chains	West, on a random line between Sections 18 and 19. Variation Variation East.					
	Ascend.					
	Top of Spur, bears Neo End. 20 Wand descend.					
	Set temporary \(\frac{1}{2} \) Sec. Cor.					
77.89	Intersect W. B. of Tr. 22 lks. N. of cor. to secs. previously set by me. 3. 18. 19. 24 from which corner, I run					
	N. 89° 67. E on a true line, between sections 18 2 19					
~	Variation 13. 30 East.					
321 F.9	Deposited a marked stone, 12 ins. in the ground, for sec. cor., dug pits 18x18x12 ins. E. and W. of					
	post 5½ ft. dist. and raised a mound of earth 1½ ft.					
	high, 3\forall ft. base over it. In nit drove a stake 2					
	ft. long, 2 in. square, 12 ins. in the ground, marked 1					
	s. on M. face.					
74.89	The corner to sections 17 - 18 - 19 + 20 -					
77	Land mountainous.					
	Soil 3:0 rate					
	Vegetation Chase.					
	G.M. Carson Corner man, March 14: 1885					

BOOK 433 Township 22 1 Range 19 8

Gila and Salt River Meridian.

North, between Sections 17 and 18. Chains Variation /2 32' East. Ascend. Set a Das all stone to x 16 x 16 ins. ins. in the ground, for & Sec. Cor., marked & on face, and raised a mound of stone. alongside. Pits impracticable. What of brette and ascend 00,00 80.00 Set a Consall stone 16 x 10x 8 ins. 10 ins. in the ground for Cor. to Secs. 7. 8 . 17. 18 marked with a notches on S. and a notches on E. edges and raised a mound of stone. atonyside. Pits impracticable. Land rolling. Soil 3 rate Vegetation Gas Timber of Juniper.

Township 22 / Range

BOOK 433

19 6

Gila and Salt River Meridian.

East, on a random line between Sections 8 and 17. Chains Variation 13° 30' East. Descend. Set temporary & Sec. Cor. 40.00 16.00 Cross Wash, 10 1ks. wide, Course S, and ascend. 80.01 Intersect N. & S. line, 16 lks. I, of cor. to secs. 8. 9. 16. 14 from which corner, I run 1.89. 53. W. on a true line between sections 5 214 Variation 13 t 30 ' East Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for & Sec. Cor., marked & S. on 1. face, dug pits, 18 x 18 x 12 ins., and for post 51 ft. dist., and raised a mound of earth 13 ft. high, 31 ft. base around post. 10.01 The corner to sections 7. 8. 17. 18 Land rolling. Soil and rate Vegetation Grace. A. O. Johnson, March 140 1883

Township.

Range

Chains	West, on a random line between Sections 7 and 18.
	Variation /3" 30' East.
	Ascend.
8.70	Top of Spur, bears N. J. and descend.
40.00	Set temporary \(\) Sec. Cor.
78.12	previously set by me.
	M. 89.45 Eon a true line, between sections 74.18
	Variation 13 - 30 East.
38./2	Set a Chazall -: stone 20 x 16 x 4 ins., 15 ins.
	in the ground, for \{ Sec. Cor., marked \{ on N face,
	dug pits 18 x 18 x 12 ins., E. and W. of stone 51
	ft. dist., and raised a mound of earth 1 ft. high, 31
	ft. base. alongside.
78.12	The corner to sections 7.8.17.18.
	Land mountainous.
	Soil 3: rate
	Vegetation Graza
	S. M. Carion Comparement (Buch we 1882
- 1	
-	
THE RESERVE TO A PARTY OF THE P	

Township

Range

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation 18 30' East.

Ascend.

30.07

Top of britte bear O. s. W. i descend abruptly Set a Coasall stone 16 x 9 x 4 ins., 10 ins. in the ground, for & Sec. Cor., marked & on U face, and raised a mound of stone. alongside. Pits

impracticable.

Descend more abusetly.

30.00

Set a Basoull- stone 16 x 8 x 8 ins. 10 ins. in the ground for Cor. to Secs. 5. 6. 7. 8 marked with a notches on S. and a notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5\frac{1}{2} ft. dist. and raised a mound of earth 2 ft. high, 41 ft. base. alongside.

Land rolling.

Soil 3rd rate
Vegetation Grass.

Township 22 /V Range 19

Gila and Salt River Meridian,

East, on a random line between Sections 5 and 8. Ghains Variation 13° 30' East. Descend. 40.00 Set temporary & Sec. Cor. Gross low Sag and ascend. Intersect N. & S. line, 32 lks. J. of cor. to secs. 1. 6 r. 9 from which corner, I run W. on a true line between sections Variation 12 30' East Deposited a marked stone, 12 ins. in the ground, for \frac{1}{4} sec. cor., dug pits 18x18x12 ins. O. and V of post 51 ft. dist. and raised a mound of earth 11 ft. high, 31 ft. base over it. In o pit drove a stake 2 ft. long, 2 in. square, 12 ins. in the ground, marked 1 s. on / face. The corner to sections o. 6. 4. 8 Land rolling. Soil 3 10 rate Vegetation Grass. I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. A. J. Johnson. (March 143 1883

BOOK 433

Township 22 M

Range 19 6

	The state of the s					
Chains	West, on a random line between Sections 6 and 7.					
	Variation /3 30' East.					
	Ascend.					
9.50	Top of Spur, bears 11.65 Viz 3.66 Cand descend.					
40.00	Set temporary \(\frac{1}{2}\) Sec. Cor.					
78.64	Intersect il. B. of Tp. 24 lks. S. of cor. to secs. previously set by me. 1. 6. 7. 12 from which corner, I run					
	1.890 500 C on a true line, between sections 6 2 7					
	Variation 13° 30' East.					
3504	Deposited a marked stone, 12 ins. in the ground, for					
	4 sec. cor., dug pits 18x18x12 ins and of					
	post 5\frac{1}{2} ft. dist. and raised a mound of earth 1\frac{1}{3} ft.					
	high, 3½ ft. base over it. In &, pit drove a stake 2					
	ft. long, 2 in. square, 12 ins. in the ground, marked 1					
	s. on A face.					
78.64	The corner to sections . 6. 7. 8					
	Land mountainous.					
	Soil 3 d rate					
	Vegetation Cross.					

Range 19 6

Gila and Salt River Meridian.

	olia and Salt River Meridian
Chains	North, on a random line between Sections 5 and 6.
	Variation /3° 30' East.
	Descend.
38.50	Gross Wash, 25 Uks. wide, Course N. 80 Wand ascend.
40.00	Set temporary \(\frac{1}{2}\) Sec. Cor.
80.46	Intersect N. B. of Tp. 1ks. O, of cor. to secs. previously set by me. c. e. 21. 32 from which corner, I run
	d. 6. 6. on a true line, between sections
	Variation 13° 30' East.
10.20	Set a Basall - stone 12 x - x 6 ins., 8 ins.
	in the ground, for & Sec. Cor., marked & on W. face,
	dug pits 18 x 18 x 12 ins., N. and S. of stone 51
	ft. dist., and raised a mound of earth 11 ft. high, 31
	11. base alongside.
80.46	The corner to sections
	Land mountainous.
	Soil 3.0 rate
	Vegetation Grasse Sagebush.
	Timber of Juniper.
	I carefully examined the adjustments of my solar
THE SE	compass to-day, particularly the latitude and revers-
	ing apparatus, and found them correct.
	9 M. Carson Compareman March 4

6

GENERAL DESCRIPTION.

Chil Sounshile has a will of grade in land. The Southern part is very rough and tocky, i' is covered with near smalth of Juniper und luch the trees. Grass is poor and a little sage. The northern least is not so rough and has some good grazing land, there is some scattering franker and a very little eagebrush. The latar Couttie stand mean the horthern coundary, in so'l is 30 pale There is a good spring in the S. M. 14 of Section 26 pur book 19-

BOOK 433

	U. S.	Surbeyor	General's	Office,
Tucson,	Arizon	Muly	26,	, 1883

The foregoing Field Notes of the survey of the

Range 19 East

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

JULI O BUILD Surveyor General.