Deputy Surveyor.

Gila and Salt River Meridian.

BOOK 434

OF

THE SUBDIVISION LINES OF

Township 32 March Range 20

Gila and Salt River Meridian.

Deputy Surveyor.

Under his Contract of Our of

Survey Commenced

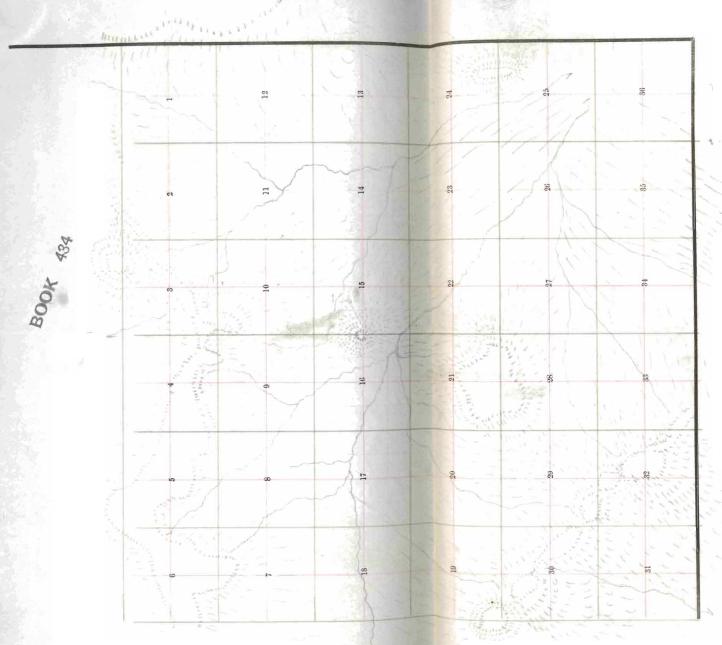
Survey Completed

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TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work.

8004 PSA

No. 434

BOOK 434

| CA | O - j | attens exis | Deputy | Surveyor. |
|-------|-------|-------------|-----------|-----------|
| T, 23 | N | R, | 20 | · 6 |
| | | Gila and Sa | alt River | Meridian. |

FIELD NOTES

OF

THE SUBDIVISION LINES OF

| Township 22 // Range 20 6 |
|----------------------------------|
| Gila and Salt River Meridian. |
| ву |
| A P Johnson Deputy Surveyor. |
| Under his Contract of Aug 5 188 |
| Survey Commenced March 8th 883 |
| Survey Completed March 1010 1883 |
| |

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| | Townsl | nip | 22 | no | th | | Range | 20 | 5 & | ag | 1 | |
|---|--------|---------|-------------------|----|--------|------|-------------------|------|---------------|----|--------|----|
| | Gil | 1 2/ | -d | Sa | 210 | Rive | e O | Bank | lan | d | Meridi | an |
| | | | 741 | | | | | | | | | |
| | 6 | 60 | 5 | 44 | 4 | 33 | 3 | 22 | 2 | 11 | 1 | |
| | 59 | | - 58 - | | 43 | | — 32 — | | 21 - | | _ 10 | |
| | 7 | 57 | 8 | 42 | 9 | 31 | 10 | 20 | 11 | 0 | 12 | |
| 1 | 53 | | - 55 - | | - 41 - | | - 30 - | • | — 19 — | | - 8 | |
| | 18 | 54 | 17 | 40 | 16 | 29 | 15 | 18 | 14 | 7 | 13 | |
| | 53 - | | — 52 — | | — 39 — | | - 28 - | | — 17 <i>—</i> | | - 6 | |
| | 19 | 51 | 20 | 38 | 21 | 27 | 22 | 16 | 23 | 5 | 24 | |
| | 50 | | - 49 - | | — 37 — | | - 26 | | — 15 — | | - 4 | |
| | 30 | 48 | 29 | 36 | 28 | 25 | 27 | 14 | 26 | 3 | 25 | |
| | 47 - | | - 46 - | | - 35 — | | - 24 - | | — 13 — | | _ 2 | |
| - | 31 | 45 | 32 | 34 | 33 | 23 | 34 | 12 | 35 | 1 | 36 | 1 |

Township Range... Meridian.

Range_

BOOK 434

Meridian.

To fulliminary oaths and defectation of instrument per book

Survey made with Buxt's Patent Improved Solar Compass, nearly new, and in first rate order. Made by of Casa in

BOOK 434 Township Range (See previous page.) Gila and Salt River Meridian. previously set by me. Chains From the corner to Sections 35, 36, 1 and 2 on the South boundary, I run, North, between Sections 35 and 36 Variation 7 5 1 East. Descend. Deposited a marked stone, 12 ins. in the ground, for \$ sec. cor., dug pits 18x18x12 ins. / and of post 51 ft. dist. and raised a mound of earth 11 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. Set a Casall- stone 16 x 8 x 4 ins. 10 ins. in 80.00 the ground for Cor. to Secs. 26, 26, 36, 36 marked with | notch on S. and | notch on E. edges and raised a mound of stone. alongside. Pits impracticable. Land rolling. Soil 320 rate Vegetation Com

Township 22 M

Range 20

| Chains | East, on a random line between Sections 25 and 36. |
|----------|---|
| Gilailis | Variation /8° 30' East. |
| | Descend. Enter Valley, bears 2. 76 ° C. 2 1. 75 ° C. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 79.86 | Intersect & B. of Tp. 24 lks. S. of cor. to secs. previously set by me. 26, 32, 34, 36, from which corner, I run |
| | on a true line, between sections |
| | Variation 14. East. |
| 39.93 | Deposited a marked stone, 12 ins. in the ground, for \$\frac{1}{4}\text{ sec. cor., dug pits } 18x18x12\text{ ins. }\text{ and }\text{ \lambda of} |
| | past 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 A face. |
| 79.86 | The corner to sections 20, 26, 36, 36 |
| | Land level. & rolling. |
| | Soil 32) rate |
| | Vegetation Grase |
| | |
| | |

Range

Gila and Salt River Meridian,

Chains

35.46

North, between Sections 25 and 26.

Variation

East.

Descend.

Cross Wash, & Uks. wide, Course & C. and ascend.

Deposited a marked stone, 12 ins. in the ground, for \$ sec. cor., dug pits 18x18x12 ins. and of post 51 ft. dist. and raised a mound of earth 13 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.

80.00

Top of Spur, bears I 56 (I so and descend. Set a Dasael stone 16 x 9 x 5 ins. 10 ins. in the ground for Cor. to Secs. 28. 24, 25, 26 marked with a notch on S. and I notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5\forall ft. dist. and raised a mound of earth 2 ft. high, 41 ft. base. alonyside.

Land mountainous.

Soil rate

Vegetation E

| A COURSE DAMAGE TO LEAD A | POW PM |
|---------------------------|---|
| Chains | East, on a random line between Sections 24 and 25. |
| The Black | Variation /3 36' East. |
| | Over level land |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 45.09 | Cross Wash, se lks. wide, Course I. and ascend. |
| 65.40 | Top of Bull As and descend. |
| | Enter Valley, . Lescend gradually. |
| 80.17 | Intersect E. B. of Tp. 28 U.s. S. of cor. to secs. previously set by me. from which corner, I run |
| | previously set by me. |
| | Sograte It on a true line, between sections 24 1 25 |
| - 6 | Variation 44 61' East. |
| 4000 | 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 |
| | I. 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. |
| 187 | righ, 3½ ft. base around post. |
| 80.11 | The corner to sections 23. 24. 25. 26 |
| 46 | Land level. 4 rolling. |
| | Soil rate - |
| - 100 | Vegetation Vegetation |
| | |
| 27 | |

Range

Gila and Salt River Meridian.

Chains

71.50

North, between Sections 23 and 24.

Variation

East.

Ascend.

Set a flind stone a x 16 x 10 ins., 10

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

face, and raised a mound of stone alongside. Pits

impracticable.

Cross Wash, 20 1ks. wide, Course 1 30 and ascend.

Deposited a marked stone, 12 ins. in the ground, for con to sees. 18. 14. 23. 24, 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 stoke 2 ins. square, 2 ft: long, 12 ins; in the ground, marked T.22 N. S. 13 on N. E. R. 20 C. S. 24 on S. E. S. 23 on S. W and S. 14 on N. W faces, with notch on S. and I notch on E. edges.

Land rolling.

Soil 3 rate

Vegetation Viges.

Range

| Chains | East, on a random line between Sections 13 and 24. |
|---------|--|
| | Variation /* 30' East. |
| | Ascend. |
| 40.00 | Set temporary ½ Sec. Cor. |
| 10.00 | Top of Spur, bears I, E. J. W. and descend. |
| A yace | Enter Valley, bears . S. M. W. |
| 79.42 | Intersect & B. of Tp. 1ks of cor. to secs. previously set by me. 13. 14. 19. 24 from which corner, I run |
| | on a true line, between sections 13 a 24 |
| | Variation py 61' East. |
| 139.867 | Set a Florid stone 10 x 10 x (ins., 10 ins. |
| | in the ground, for & Sec. Cor., marked & on face, |
| | Jug pits 18 x 18 x 12 ins., and . of stone 51 |
| | ft. dist., and raised a mound of earth 1 ft. high, 31 |
| | ft. base alongside. |
| 44.70 | The corner to sections 12 21/. a 3. 34 |
| | Land level. & rolling. |
| | Soil 3 rate |
| | Vegetation Grave. |
| | |
| | |
| | |

Range

Gila and Salt River Meridian,

Chains North, between Sections 13 and 14.

Variation /8" . 3.6 ' East.

Ascend.

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

80.00

Set a Stone xx ox 8 ins. 18 ins. in the ground for Cor. to Secs. 11 12 13 14 marked with 4 notch on S. and / notch on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 300 rate

Vegetation Caase

| Chains | East, on a random line between Sections 12 and 13. |
|--------|--|
| Unams | Variation /4° 30' East. |
| | Ascend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 79.69 | Intersect & B. of To. 14 Uks. (Iv. of cor. to secs. previously set by me. |
| | 1 on a true line, between sections 12 13 |
| | Variation 14. 51' East. |
| 29.24 | 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 N. face, dug pits, 18 x 18 x 12 ins., \(\frac{1}{6} \) and \(\text{N. of} \) |
| | post 5\frac{1}{2} ft. dist., and raised a mound of earth 1\frac{1}{2} ft. |
| | nigh, 3½ ft. base around post. |
| 49.69 | The corner to sections 11. 12.13. 14- |
| | Land rolling. |
| | Soil 3 nd rate |
| | Vegetation Grass |
| | |
| | |
| | |

Range 20

Gila and Salt River Meridian,

Chains North, between Sections 11 and 12. Variation /8' 36' East. Ascend. Top of Spur, bears J. E. J. W. and descend. 40.00 Set a flent stone 12 x 12 x 11 ins., 8 ins. in the ground, for & Sec. Cor., marked & on face, dug pits 18 x 18 x 12 ins., and . of stone 51 ft. dist., and raised a mound of earth 11 ft. high, 31 ft. base alongside. Cross Wash, 65- 1ks. wide, Course I see I and ascend. 7180 Set a Red Sand stone 16 x 10 x 4 ins. 10 ins. 80.00 in the ground for Cor. to Secs. 1. 2. 11. 12 marked with notches on S. and , notch 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, 41 ft. base. alongside.

Soil 300 rate Vegetation

Land rolling.

Timber of Juniper.

Range 20 6

| Chains | East, on a random line between Sections 1 and 12. |
|--|--|
| Onanio | Variation 130 30 East. |
| | Descend. |
| 7.50 | Cross Wash, 50 lks. wide, Course 1 35 Wand ascend. |
| | Set temporary \(\) Sec. Cor. |
| 59.81 | Intersect & B. of Tp. 20 1ks. I, of cor. to secs. previously set by me. from which corner, I run |
| SELECTION OF THE PARTY OF THE P | 1. 6. 7. 12 from which corner, I run |
| | 1.89. 57. W on a true line, between sections 12. 12. |
| | Variation 140 51' East. |
| 39.91 | 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 1½ 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. |
| 79.81 | The corner to sections 1.2.11. 12 |
| | Land rolling. |
| | Soil 3 rd rate |
| | Vegetation () |
| | |

Range 6

Gila and Salt River Meridian.

Chains North, on a random line between Sections 1 and 2. Variation /4 33 Ascend. Set temporary & Sec. Cor. 40.00 Intersect N.B. of Tp. 31 lks. C. of cor. to secs.

1. 2. 36. 36 Afrom which corner, I run 1 13. O on a true line, between sections Variation 13º 30' East. Set a post 3 ft. long. 3 ins. diam. with marked stone ind ins. in the ground, for & Sec. Cor., marked & S. on far. face, dug pits, 18 x 18 x 12 ins., and of Bust 51 ft. dist., and raised a mound of earth 1 ft. high, 31 ft. base around post. The corner to sections | 2. 11. 12 Land rolling. Soil rate 1200 Vegetation Grass I carefully examined the adjustments of my solar

ing apparatus, and found them correct.

A. J. Johnson. March, 87,1883

compass to-day, particularly the latitude and revers-

Range 20

Chains 9 North, between Sections 34 and 35.

Variation 14 51' 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 . of post 51 ft. dist., and raised a mound of earth 11 ft.

Cross Wash, 22 lks. wide, Course 1. Cand ascend.

80.00

Set a Flint- stone 16 x 10 x 8 ins. 10 ins. in the ground for Cor. to Secs. 26, 24. 34. 35 marked with I notch on S. and 2 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 3 2d rate

high, 31 ft. base around post.

Vegetation Grass

Timber of Jumper

Township 22 //

Range

an.

| *************************************** | Glia and Salt River Meridia |
|---|--|
| Chains | East, on a random line between Sections 26 and 35. |
| | Variation 30 East. |
| | Descend. |
| 1.50 | Cross Wash, & Us. wide, Course N. C. |
| | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 80.41 | Intersect N. & S. line, / lks. of cor. to secs. |
| | % 26. 86. 36 from which corner, I run |
| | 1.89. 63. W. on a true line between sections 26 230- |
| | Variation /3 30' East |
| 40.21 | Set a post 3 ft. long. 3 ins. diam. with marked stone |
| | 12 ins. in the ground, for 1 Sec. Cor., marked 1 & on 3. |
| | N. 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. |
| MAN . | The corner to sections 26. 27, 34, 35 |
| | Land rolling. |
| | Soil 3 od rate |
| | Vegetation Grass. |
| | |
| | |

Range

Gila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

22. (1)

Variation /3" 30' East.

Descend.

Cross Wash, se lks. wide, Course I so Cand ascend. 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 face, dug pits, 18 x 18 x 12 ins., 1. and ... of post 51 ft. dist., and raised a mound of earth 11 ft. high, 31 ft. base around post.

Top of Spur, bears I C and descend.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 12 23. 24.21 marked T, 22 A S, 23 , on N, E, R, 20 C, S. 26 on S, E, S, 20 on S, W, and S, 29 on N, W, face with a notches on S, and a notches on E, edges, aug 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, 4 ½ ft, base around post.

Land rolling. Soil Vegetation & race Township...

Range 20 6

| Chains | East, on a random line between Sections 23 and 26. |
|----------|--|
| | Variation /3° 30 · East. |
| | Descend. |
| 18.16 | Cross Wash, 45 lks. wide, Course S. O and ascend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 45.00 2 | Top of Spur, bears My N. Su Cand descend. |
| 27.50 | Enter Valley, bears S. E. |
| 79.90 | Intersect N. & S. line, /3 lks. A of cor. to secs. |
| | 3. 24. 26. 26 from which corner, I run |
| | N. on a true line between sections |
| | Variation 13. 30' Bast |
| 39.95- 1 | Set a Florid - stone 46 x 30 x 24 ins., 33 |
| | ins. in the ground, for \ Sec. Cor., marked \ on |
| | face, and raised a mound of stone. alongside. Pits |
| . i | mpracticable. |
| 19.92 | The corner to sections 22 28. 26. 25 |
| | Land level. rolling. |
| 1 | Land level. rolling. Soil 3 not rate |
| i i | Vegetation Grass |
| | Timber of Junion |
| | |
| 4 6 | |
| | |

Township 22 / Range

Gila and Salt River Meridian.

Chains

10.60

North, between Sections 22 and 23.

Variation /3 * 3C' East.

Descend.

Cross Wash, co lks. unde, Course J. Cand 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., . and of post 51 ft. dist., and raised a mound of earth 13 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, 14. 15. 22. 23 marked T, 22 A.S. 14 , on N, E, R, 20 6, S. 23 on S, E, S, 22 on S, W, and S, 15 on N, W, face with 3 notches on S, and 2 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.

Land rolling.

Vegetation (

Timber of prings

Range &

dian.

| *************************************** | Gila and Salt River Merid |
|---|--|
| Chains | East, on a random line between Sections 14 and 23. |
| | Variation 13 36 East. |
| | Descend. |
| 40.00 | Set temporary & Sec. Cor. |
| 49.30 | Enter Valley, bears & seell |
| 76.50 | Cross Wash, 20 1ks. wide, Course), and ascend. |
| 11 A | Intersect N. & S. line, 39 1ks. N. of cor. to secs. |
| // | 13 14.23. 24 from which corner, I run |
| | N.89° 43' W. on a true line between sections 14 4 23 |
| | Variation 13. 30. East |
| 40.13 | Set a Bavall- stone 16 x 9 x 4 ins., 10 |
| | ins. in the ground, for & Sec. Cor., marked & on . |
| | face, and raised a mound of stone alongside. Pits |
| ž | mpracticable. |
| 80.24 | The corner to sections 14 15. 22. 23 |
| 1 | Land level. A rolling. |
| | Soil 3rd rais |
| | Vegetation Grace. |
| | Timber of Juniper |
| | |
| | |

18

Chains

North, between Sections 14 and 15.

Variation /8° 30' East.

Descend,

Cross Wash, 20 1ks. wide, Course 280 Cand ascend. 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 1. face, dug pits, 18 x 18 x 12 ins., . and . 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, 10. 11. 14. 16. marked T, 22 N.S. 11 , on N, E, R, 20 6, S. 14 on S, E, S, on S, W, and S, 10 on N, W, face with a notch on S, and notch 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 ½ ft, base around post.

Land rolling.

Soil 3rd rate

Vegetation

Tumber of jumper

Township 22 N Range 21 6

| | Sind and Sale myer We |
|------------|---|
| Chains | TI and 14, |
| | Variation /3 * 3 a ' East. |
| | Descend _e |
| 40.00 | Set temporary \(\) Sec. Cor. |
| 65.12 | Enter Valley, bears & 100 |
| 1200 | Gross Wash, 10 1ks. wide, Course Jeo |
| | Leave Valley, bears A 16 E & 16 Wand ascend. |
| | Intersect N. & S. line, 68 lks. A of cor. to secs. |
| | 1. 12. 18. 14 from which corner, I run |
| 13 | 1689 35 W. on a true line between sections 11 14 |
| | Variation 13 30' East |
| 40.18 | Set a Plint stone 40x 8 x 6 ins., 30 |
| The second | ns. in the ground, for \ Sec. Cor., marked \ on (). |
| | face, and raised a mound of stone. atongside. Pits |
| | mpracticable. |
| 80.36 | The corner to sections 10.11.14.16 |
| | Land rolling. 9 level. |
| | Soil 3 od Jake |
| | Vegetation Gaass |
| | CHI CHI CHI |
| The second | |
| | |

Township 22 Mange Range

Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation /3 dd' East.

Ascend.

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

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

face, dug pits, 18 x 18 x 12 ins., 1. and . of

post 51 ft. dist., and raised a mound of earth 11 ft.

high, 31 ft. base around post.

80.00

Cross Wash, 30 lks. wide, Course (and ascend. Set a post 4 ft. long, 4 ins. squ re with marken stone

12 ins. in the ground, for Cor. to Secs, 2. 3. 10. 11

marked T, 22 NS, 2 , on N, E, R, 20 6, S. 11

on S, E, S, on S, W, and S, 3 on N, W, face

with 5 notche on S, and 3 notche 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 ½ ft, base

around post.

Land rolling.

Soil 3 rate

Vegetation Grass.

Township 22 M

Range 20 6

| Chains | East, on a random line between Sections 2 and 11. |
|--------|--|
| | Variation /8.º 3.0.º East. |
| | Descend. |
| 1.60 | Cross Wash, 40 lks. wide, Course 1. 20 Cand ascend. |
| 26.13 | Top of Spur, bears A 30 & and descend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 79.89 | Intersect N. & S. line, 9 1ks. No of cor. to secs. |
| | 1. 2. 11. 12 from which corner, I run |
| (| W. 89 . 56 W. on a true line between sections 2 . 11 |
| | Variation 18 3c' East |
| 39.94 | 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 |
| | N. face, dug pits, 18 x 18 x 12 ins., C. and V. of |
| | post 5½ ft. dist., and raised a mound of earth 1½ ft. |
| | high, 3½ ft. base around post. |
| 79.89 | The corner to sections 2 2 10 4-1 . |
| | Land mountainous. |
| | Soil 3 ed rate |
| | Vegetation Grass |
| | Timber of Juniper |
| | |
| | |

Township Range & &

| | North, on a random line between Sections 2 and 3. |
|--------|--|
| Chains | |
| | Variation /3° 36° East. |
| | Descend. |
| 300 (| Pross Wash, 200 lks. wide, Course J. 28 Cand ascend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 63.70 | Top of blaff bears O. a. W. & continue to an and. |
| 80.40 | Intersect A. B. of Tp. 21 lks. C. of cor. to secs. previously set by me. 2. 3. 34. 35 from which corner, I run |
| | 1. 3. 34. 36 Irom which corner, I run |
| | 3 9. 6 on a true line, between sections 2 |
| | Variation 13. 301 East. |
| HO. 40 | Set a Basact stone 14x 10x 3 ins., 10 |
| | ins. in the ground, for \frac{1}{2} Sec. Cor., marked \frac{1}{2} on \tag{1} |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 80.40 | The corner to sections 2. 3. 10. 11 |
| | Land rolling. |
| | Soil 3 nd rate |
| | |
| | Vegetation Gaasa |
| | I carefully examined the adjustments of my solar |
| | compass to-day, particularly the latitude and revers- |
| | ing apparatus, and found them correct. |
| | G. M. Caron, Composemon March 8th 125 |

Range 20 C

From the corner to sections, 3. 4. 3 v 5.4 prediously set by me. Chains Jun North, between Sections 33 and 34. Variation // East. Descend. Set a Gond stone & x 11 x 4 ins., 10 ins. in the ground, for & Sec. Cor., marked & on ... face, and raised a mound of stone, alongside. Pits impracticable. 76 12 Cross Wash, 60 lks. wide, Course 18 and ascend. 80.00 Glind - stone 15 x 8 x, 7 ins. 10 ins. in Set a the ground for Cor. to Secs. 27 28 33. 34 marked with I notch on S. and notches on E. edges and raised a mound of stone. alongside. Pits impracticable. Land rolling. Soil 3 ed rate Vegetation Gange

| 01.1 | Cont. 207 - 124 |
|--------|---|
| Chains | East, on a random line between Sections 27 and 34. Variation Variation East. |
| | Variation 13 3 2 East. |
| | |
| | Cross Wash, 1.10 lks. wide, Course 1 & and ascend. |
| 10.50 | Top of Spur, bears IIE . S. W. and descend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 54.30 | Intersect N. & S. line, 26 lks. S. of cor. to secs. |
| | 6, 2+ 34 36 from which corner, I run |
| | . S. 89 49' W. on a true line between sections 27 34 |
| | Variation /3 do' East |
| 40.16 | Set a Chaeall- stone 16 x 9 x 8 ins., 10 |
| | ins. in the ground, for 1 Sec. Cor., marked 1 on 1. |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 20.20 | The corner to sections 27, 28, 33, 34 |
| | Land mountainous. |
| | |
| | Soil 3 rate |
| | Vegetation Vace. |
| | Timber of Juniper |
| | |
| | |
| | |
| | |

Township 22 M. Range

Gila and Salt River Meridian.

Chains North, between Sections 27 and 28.

Variation /3 3 5 East,

Descend.

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

42. 70 Cross Wash, 20 ths. wide, Course I good ascend. 80.00 Set a (kasall - stone & x lex 4 ins. 12 ins. in the ground for Cor. to Secs. 2 22 27 marked with 2 notch on S. and 3 notches on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 3 od rate

Vegetation Gaase

Timber of Juniper

Township 22 M

Range 20 6

| Chains | East, on a random line between Sections 22 and 27. |
|--------|--|
| | Variation 3 3 3 1 East. |
| | Ascend. |
| 10.0 | Sean lop of butte. |
| 40.00 | Set temporary \ Sec. Cor. |
| 60.20 | percent. from butte bears N. a. S. |
| 79.88 | Intersect N. & S. line, 22 lks. S. of cor. to secs. |
| | 22. 28. 26. 27 from which corner, I run |
| | 189. 61. W. on a true line between sections .22 x 27 |
| | Variation 18° 80' East |
| 39.94 | 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., \(\) and \(\) of |
| | post 5% ft. dist., and raised a mound of earth 1% ft. |
| | high, 3\frac{1}{2} ft. base around post. |
| 79.88 | The corner to sections 21. 22. 27. 28 |
| | Land rolling. |
| | Soil 3rd rate |
| | Vegetation Gaoss |
| | Timber of Juniper. |
| | |
| | |
| | |

Range 20 C

Gila and Salt River Meridian.

Chains North, between Sections 21 and 22. Variation 13 301 East. Ascend. 10.21 Top of Riage, bears O. & W. and descend. Set a Casal! - stone 24 x 16 x 10 ins., 18. ins. in the ground, for 1 Sec. Cor., marked 1 on face, and raised a mound of stone. alongside. Pits impracticable. Set a Basall - stone 18 x 15 x 8 ins. 12 ins. in 80.00 the ground for Cor. to Secs. 16. 16. 21. 22 marked with 3 notches on S. and 3 notches on E. edges and raised a mound of stone. alongside. Pits impracticable. Land mountainous. 3 ad rate Vegetation Con Timber of Juniper

Township 22 1

Range 20 6

| Chair | East, on a random line between Sections 15 and 22. |
|--------|--|
| | Variation 13° 30' East. |
| | Descend. |
| 3.76-6 | Pross Wash, 20 1ks. wide, Course S. Cand ascend. |
| | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 9.69 | Intersect N. & S. line, 14 lks. I of cor. to secs. |
| * | 4. 16. 22-23 from which corner, I run |
| | 1.89° 63' W. on a true line between sections 16 & 22 |
| | Variation 18" 30' East |
| 284 | 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 ins., and W. of |
| | post 51 ft. dist., and raised a mound of earth 13 ft. |
| | high, S_2^1 ft. base around post. |
| 69 | The corner to sections 16 16 21 |
| | Land rolling. |
| | Soil 3. rate |
| | Vegetation Graza |
| | |
| | |

99 1

Township.

Range

Gila and Salt River Meridian,

Chains North, between Sections 15 and 16. Variation /3° 50' East. Descend. 1, 70 Cross Wash, 20 Uks. wide, Course O and ascend Set a Casall- stone 20 x 16 x 10 ins., ins. in the ground, for 1 Sec. Cor., marked 1 on face, and raised a mound of stone. alongside. Pits impracticable. Top of Hill and descend. Cross Wash, 17 lks. wide, Course 1, 80 and ascend. 70.00 Set a Basall- stone 16 x 10 x 16 ins. 10 ins. in 80.00 the ground for Cor. to Secs. 9, 10, 16, 16 marked with 4 notches on S. and 3 notches on E. edges and raised a mound of stone. alongside. Pits impracticable. Land rolling. Soil 3 d rate Vegetation Grase

Range 20 0

| | · · |
|--------|---|
| Chains | East, on a random line between Sections 10 and 15. |
| | Variation 13 ° 301 East. |
| ń | Ascend. |
| 40.00 | Set temporary 1 Sec. Cor. |
| 47.60 | Top of Spur, bears N.W S. O and descend. |
| 80.00 | Intersect N. & S. line, 40 lks. S. of cor. to secs. |
| | Ve. U. 18. 16 from which corner, I run |
| | 189 43 W. on a true line between sections 12 6 /2- |
| | Variation 13.º 30' East |
| 40.00 | Set a Since stone 16 x 12 x 24 ins., 10 |
| | ins. in the ground, for \ Sec. Cor., marked \ on A. |
| | face, and raised a mound of stone. alongside. Pits |
| | mpracticable. |
| 80.00 | The corner to sections 9, 10. 15, 16 |
| | Land mountainous. |
| | Soil 3 rate |
| | Vegetation Charge |
| | Timber of Junice. |
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Township 22 / Range 20 0

Gila and Salt River Meridian.

Chains North, between Sections 9 and 10.

Variation /3" Bast.

Ascend.

40.00 Set a Casall stone 20 x 16 x 10 ins., 10 ins. in the ground, for \ Sec. Cor., marked \ on face, and raised a mound of stone. alongside. Pits impracticable.

68:00

80.00

Set a Desall- stone 26 x 10 x, 10 ins. 18 ins. in the ground for Cor. to Secs. 3 4, 9, 10 marked with a notches on S. and notches on E. edges and raised a mound of stone, alongside. Pits impracticable.

Land rolling.

Soil 3nd rate

Vegetation 9

Timber of Jumper

Township 22 / Range 20 6

| Chains | East, on a random line between Sections 3 and 10. |
|--------|--|
| | Variation /3° 30' East. |
| | Over level land |
| 1000 | Leave misa brane N. I |
| 40.00 | Set temporary \(\frac{1}{4} \) Sec. Cor. |
| 60.70 | Cross Wash, 20 1ks. wide, Course S. E. and ascend. |
| 79. 78 | Intersect N. & S. line, 20 lks. S. of cor. to secs. |
| | 2. 3. 10. 11 from which corner, I run |
| | Seg. 81. W. on a true line between sections 3 + 10 |
| | Variation 18° 30' East |
| 22.59 | Set a post 3 ft. long. 3 rns. diam. with marked stone |
| | 12 ins. in the ground, for \(\frac{1}{2} \) Sec. Cor., marked \(\frac{1}{2} \) S. on |
| | A. face, dug pits, 18 x 18 x 12 ins., C. and W. of |
| | post 51 ft. dist., and raised a mound of earth 11 ft. |
| | high, 3\frac{1}{2} ft. base around post. |
| 79.78 | The corner to sections 3.4, 9, 10 |
| 1 | Land level. |
| | Soil 3" rate |
| | Vegetation Gaas. |
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| | |

Range 20 6

| | dia and oan myor more |
|--------|--|
| Chains | North, on a random line between Sections 3 and 4. |
| | Variation /8° 80' East. |
| | Descend. |
| | Set temporary \(\frac{1}{4} \) Sec. Oor. |
| 80.16 | Intersect A.B. of Their 18 lks. W. of cor. to secs. previously to y me. 3.4.33.34 from which corner, I run |
| | I on a true line, between sections 3 . 4 |
| | Variation 13° 30' East. |
| 40.16 | Set a post 3 ft. long. 3 ins. diam, with marked stone |
| | 12 ins. in the ground, for \ Sec. Cor., marked \ S. on |
| | W. face, dug pits, 18 x 18 x 12 ins., A. and S. of |
| , | wast 5\frac{1}{2} ft. dist., and raised a mound of earth 1\frac{1}{2} ft. |
| | high, 3½ ft. base around post. |
| 80.16 | The corner to sections 2. H. 9 ft |
| | Land rolling. |
| | Soil 3: rate |
| | Vegetation Graze. |
| | I carefully examined the adjustments of my solar |
| | compass to-day, particularly the latitude and revers- |
| | ing apparatus, and found them correct. |
| | A. V. Johnson. March an 1854 |
| | |
| | |

80.00

From the corner to sections, 4, 5, 32 7 3 31 previously set by me. Chains Junn North, between Sections 32 and 33.

Variation /4. 57/ East.

A seend.

Top of Ridge, bears III and descend.

Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for \$ Sec. Cor., marked \$ 8. on

1. face, dug pits, 18 x 18 x 12 ins., 1. and 1. of post 51 ft. dist., and raised a mound of earth 11 ft.

high, 31 ft. base around post.

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 28. 29. 32. 38 marked T, 22 N.S. 28 , on N, E, R, 20 6, S. 33 on S, E, S, 32 on S, W, and S, 29 on N, W, face with , notch on S, and 4 notches on E, edges, aug pits 18 x 18 x 12 ins, in each Sec,, 5 ft, dist,, and raised a mound of earth 2 ft, high, 4 \frac{1}{2} ft, base around post.

Land mountainous.

Soil 3 rate

Vegetation Gage

Township 22 M Range 20 6

| | The state of the s |
|--------|--|
| Chains | East, on a random line between Sections 28 and 33. |
| | Variation /3° 3° East. |
| | A scend. |
| 40.00 | Set temporary \(\frac{1}{4} \) Sec. Cor. |
| 60.00 | Descend gradually. |
| 80.12 | Intersect N. & S. line. 32 lks. A. of cor. to secs. |
| | 27. 28. 33. 34 from which corner, I run |
| | 1.89 46. W. on a true line between sections 28 2 33 |
| | Variation 13 80 East |
| 10.00 | Set a Basall stone 16 x 18 x 4 ins. 10 |
| | ins. in the ground, for \ Sec. Cor., marked \ on |
| | face and raised a mound of stone. alongside. Pits |
| | impracticable. |
| | The common to continue to |
| Po. 12 | The corner to sections 2 3 |
| | Land rolling. |
| | Soil 330 rate |
| | Vegetation Grass |
| | |
| | |
| | |

Gila and Salt River Meridian.

Chains North, between Sections 28 and 29. Variation 18 36' East. Descend. 9.50 Cross Wash, Ho Iks. wide, Course A.76 and ascend. Logo Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for \$ Sec. Cor., marked \$ 8. on . face, dug pits, 18 x 18 x 12 ins., 1. and J. of post 51 ft. dist., and raised a mound of earth 11 ft. high, 31 ft. base around post. 60.00 Top of Riage, bears NE & S. Wand descend. 80.00 Set a Sand stone 20 x 20x wins. 16 ins. in the ground for Cor. to Secs. 20, 21. 28, 29 marked with notches on S. and notches on E. edges and raised a mound of stone. alongside. Pits impracticable. Land mountainous. Soil 3 no rate Vegetation Unger

Range 20 6

| Chains | East, on a random line between Sections 21 and 28. |
|--------|---|
| | Variation /3' 30' East. |
| | Ascend. |
| 40.00 | Set temporary \(\) Sec. Cor. |
| 60.00 | Top of Ridge, bears NE & S. W. and descend. |
| 76.83 | Ascend. |
| 80.49 | Intersect N. & S. line, 15 lks. S. of cor. to secs. |
| | 21.22. 27. 28 from which corner, I run |
| 100 | S. 89 . 64 W. on a true line, between sections 21 . 28 |
| | Variation East |
| 2024 | Set a post 3 ft. long. 3 ins. diam. with marked stone |
| | 12 ins. in the ground, for \{ Sec. Cor., marked \{ S. on |
| | A. face, dug pits, 18 x 18 x 12 ins., and W. of |
| | post 5\frac{1}{2} ft. dist., and raised a mound of earth 1\frac{1}{2} ft. |
| | high, 3\frac{1}{3} ft. base around post. |
| 80.49 | The corner to sections 20. 21. 28. 29 |
| | Land mountainous. |
| | Soil 3" rate |
| | Vegetation Grass |
| | Timber of Juniper |
| | |
| | |
| | |

Range 20

Gila and Salt River Meridian.

| G | | 1 | |
|-----|----|-----|---|
| 1.1 | na | m | 2 |
| | 10 | 111 | J |

North, between Sections 20 and 21.

Variation /3° 54' East.

Descend.

Set a Basall - stone 20 x 14 x 10 ins., 16

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

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

impracticable.

Cross Wash, 20 1ks. wide, Course I wand ascend.

80.00

Set a Sime stone 20 x 20 x 16 ins. 18 ins. in the ground for Cor. to Secs. 16. 17. 20. 21 marked with a notches on S. and A notches on E. edges and raised a mound of stone. alongside. Pits impractisable.

Land rolling.

Soil 32 rate

Vegetation Gage

Timber of Juniper

Township 22 N

Range 20 O

| Chains | East, on a random line between Sections 16 and 21. |
|---------|--|
| Onamo | Variation 13° 30' East. |
| | Descend. |
| 29.00 | Cross Wash, 20 1ks. wide, Course \$66 and ascend. |
| 40.00 | Set temporary \(\frac{1}{2}\) Sec. Cor. |
| | Cross Wash, 60 lks. wide, Course My and ascend. |
| 46.70 | |
| 72.00 | Top of Spur, bears N & S. and descend. |
| - 70.00 | Intersect N. & S. line, 30 lks. N. of cor. to secs. |
| | 16. 16. 21. 22 from which corner, I run. |
| 3 | May 47 W. on a true line between sections 16 21 |
| | Variation 13' 30' East |
| 39.90 | Set a post 3 ft. long. 3 ins. diam. with marked stone |
| | 12 ins. in the ground, for \ Sec. Cor., marked \ 8. on |
| | M. face, dug pits, 18 x 18 x 12 ins., and W. of |
| | post 5½ ft. dist., and raised a mound of earth 1½ ft. |
| | high, 3\frac{1}{2} ft. base around post. |
| 70.90 | The corner to sections 16. 17. 20. 2 |
| 22 | Land mountainous. |
| | Soil 2. rate |
| | Vegetation Grace. |
| | |
| | |

Township Range

| | dia and sait miver interioral |
|--------|---|
| Chains | North, between Sections 16 and 17. |
| | Variation 4 4 East. |
| | Descend. |
| 0.00 | Cross Wash, 7 lks. wide, Course O. and ascend. |
| | Set a Basall- stone 6 x 16 x 6 ins., 10 |
| | ins. in the ground, for 1 Sec. Cor., marked 1 on |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 44.00 | Cross Wash, 60 lks. wide, Course & and ascend. |
| 80.00 | Set a Some stone 27x 20x 20ins. 21 ins. in |
| | the ground for Cor. to Secs. 8 9 16 14 marked |
| | with a notches on S. and Anotches on E. edges and |
| | raised a mound of stone. alongside. Pits impracticable. |
| | Land rolling. |
| | Soil 3.0 rate |
| | Vegetation Grase |
| | |
| | |

Township 22 N Range 21 C

| Chains | East, on a random line between Sections 9 and 16. |
|--|---|
| Citation of the citation of th | Variation /3° 30' East. |
| | Descend. |
| 39.60 | Cross Wash, 20 lks. wide, Course S. O. |
| 40.00 | Set temporary & Sec. Cor. |
| 70.70 | Cross Wash, 20 lks. wide, Course & E and ascend. |
| 79.78 | Intersect N. & S. line, 11 lks. S. of cor. to secs. |
| | 9. 16. 16. 16 from which corner, I run |
| | 1 89.65 W. on a true line between sections 9 16 |
| | Variation 130 30 East |
| 20.89 | Set a Since stone 19 z /2 z 9 ins., 12 |
| | ins. in the ground, for 1 Sec. Cor., marked 1 on |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 79.78 | The corner to sections 8 9 16 17 |
| 0.18 | Land rolling. |
| | Soil 3º4 rate |
| | Vegetation Gnaza. |
| | Timber of Juniper. |
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| | |
| | |

Township 22 M

Range__

Gila and Salt River Meridian.

North, between Sections 8 and 9. Chains Variation 13- 30' East. Descend. Cross Wash, 30 lks. wide, Course & and ascend. Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for 4 Sec. Cor., marked & S. on . face, dug pits, 18 x 18 x 12 ins., A and d. of post 51 ft. dist., and raised a mound of earth 11 ft. high, 31 ft. base around post. Set a Basall stone 30 x 16 x 8 ins. 21 ins. in 80.00 the ground for Cor. to Secs. 4.6.8.9 marked with a notches on S. and A notches on E. edges and raised a mound of stone. alongside. Pits impracticable. Land rolling. Soil 3 nd rate Vegetation Grass. Timber of Jumper.

Township 22 M

Range 20 6

| The same of the sa | |
|--|--|
| Chains | East, on a random line between Sections 4 and 9. |
| | Variation 18° 30' East. |
| | A scend. |
| 20.00 | Top of Spur, bears Ol & S. and descend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 49.00 | Cross Wash, 30 1ks. wide, Course & 10 Wand ascend. |
| 78.00 | Earlie Janis - Mesa; Coma S. |
| | Intersect N. & S. line, 25 lks. S. of cor. to secs. |
| | 3. 4. 9. 10 from which corner, I run |
| | 8.89 49 W. on a true line between sections 4 69 |
| | - Variation 13 2 3 2 East |
| 40.21 | Deposited a marked stone, 12 ins. in the ground, for |
| | 4 sec. cor., dug pits 18x18x12 ins. O and W of |
| | post 51 ft. dist. and raised a mound of earth 11 ft. |
| | high, 3\frac{1}{2} ft. base over it. In opit drove a stake 2 |
| | ft. long, 2 in. square, 12 ins. in the ground, marked 1 |
| | s. on A face. |
| 80.21 | The corner to sections 4, 6, 8, 9 |
| | Land mountainous. |
| | Soil 3:0 rate |
| | Vegetation Grass. |
| | |

Range 6

| | Gila and Salt River Meridian |
|----------|--|
| Chains | North, on a random line between Sections 4 and 5. |
| O.Hairis | Variation 33 33 East. |
| | Ascend. |
| 17.28 | Earler Meea: beare & W. |
| 40.00 | Set temporary & Sec. Cor. |
| | Leave Mesa bears O. W. |
| 80.00 | Intersect N.B. of Tp. 19 lks. V. of cor. to secs. previously set by me. from which corner, I run |
| | 4. 5. 32 33 from which corner, I run |
| | 8. 8. W. on a true line, between sections 4 . 5 |
| | Variation 8 30' East. |
| 40.00 | Set a Basall - stone 16 x 10 x 6 ins., 10 |
| | ins. in the ground, for \ Sec. Cor., marked \ on |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| Mara J | The corner to sections A. S. 9 |
| | Land rolling. |
| | Soil 3 rd rate |
| | Vegetation Space. |
| | I carefully examined the adjustments of my solar |
| | compass to-day, particularly the latitude and revers- |
| | ing apparatus, and found them correct. |
| | MAN Carson. Comparemen March 95 1863 |
| | |

Range 20 0

From the corner to sections, 5, 6, 3) v 8 2 preprodsty set by me. Chains, Journ North, between Sections 31 and 32.

Variation 14 67 East.

Ascend.

Set a Casall - stone 16 x 9 x 6 ins., 10 ins. in the ground, for \ Sec. Cor., marked \ on \ face, dug pits 18 x 18 x 12 ins., / and . of stone 51 ft. dist., and raised a mound of earth 1 ft. high, 31 ft. base alongside.

80.00

Set a Pasall - stone 20x 12x 5 ins. 15 ins. in the ground for Cor. to Secs. 29. 30. 31. 82 marked with | notch on S. and o notch on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 30 rate

Vegetation Gaco

Timber of Juniper

Township 22 / Range 20 6

| | Fort and a limit to the Continuous Residence and the Continuous Residence |
|--------|---|
| Chains | East, on a random line between Sections 29 and 32. |
| | Variation /3 30' East. |
| | A scend. |
| 16:00 | Top of Ridge, bears NW & S. E and descend. |
| 40.00 | Set temporary ½ Sec. Cor. |
| 68.90 | Cross Wash, 12 lks. wide, Course NE and ascend. |
| 70.75 | Intersect N. & S. line, 48 lks. N. of cor. to secs. |
| | 28. 29. 32. 33 from which corner, I run |
| | 1 89. 89 W. on a true line between sections 29 + 32 |
| | Variation 8° 38 East |
| 39.87 | Set a Casall- stone 16x 9.x 4 ins., 10 |
| | ins. in the ground, for \ Sec. Cor., marked \ on A. |
| | face, and raised a mound of stone. atongside. Pits |
| | impracticable. |
| 19.76 | The corner to sections 29. 30. 31. 32 |
| | Land mountainous. |
| | Soil 3 od rate |
| | Vegetation Grass |
| | A. O. Johnson, March 100 1810 |
| | |
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| | |

Range

Gila and Salt River Meridian.

West, on a random line between Sections 30 and 31. Chains Variation /3 30' East. Descend. Set temporary 1 Sec. Cor. 40.00 12.12 Cross Gulch, 95 lks. wide, Course of pand ascend. 78.45 Intersect W. B. of Tp. 38 lks. S. of cor. to secs. 26, 30. 31 36 Afrom which corner, I run 1.890 44 E on a true line, between sections 30 8 31 Variation /3 East. 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 N. face, dug pits, 18 x 18 x 12 ins., C. and N. of post 51 ft. dist., and raised a mound of earth 13 ft. high, 31 ft. base around post. The corner to sections 29, 30, 81.

Land rolling.

39d Soil

Vegetation Goos

Y. M. Carson. Compaceman, March 10: 1813

Gila and Salt River Meridian.

North, between Sections 29 and 30. Chains Variation 3" 30' East. Ascend. Top of Ridge, bears IVI & S. Cand descend. Set a Gasall - stone / x ? x 2/ ins., ins. in the ground, for & Sec. Cor., marked & on face and raised a mound of stone. alongside. impracticable. Set a Masall- stone 16 x 12 x 6 ins. 10 ins. 80.00 in the ground for Cor. to Secs. 19. 20. 29. 30 marked with 2 notches on S. and o notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5\ ft. dist. and raised a mound of earth 2 ft. high, 41 ft. base. atonyside. Land mountainous. Soil 3.ºº rate Vegetation Grace

Range 20 C

| | AS A WIND BOTH HIS DE TO A PROPERTY OF THE PRO |
|--------|--|
| | |
| Chains | East, on a random line between Sections 20 and 29. |
| | Variation 13. 30. East. |
| | Descend. |
| 16:26 | Cross Wash, 20 1ks. wide, Course NE and ascend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 40.40 | Top of Spur, bears NE. J. W. and descend. |
| 70.70 | Cross Wash, 20 lks. wide, Course N. 30 and ascend. |
| | Intersect N. & S. line, 36 lks. N. of cor. to secs. |
| | 20. 21. 28. 29 from which corner, I run |
| | 1899 45 W. on a true line between sections 20 229 |
| | Variation 13° 30' East |
| 19.95 | 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., and W. of |
| | post 5½ ft. dist., and raised a mound of earth 1½ ft. |
| | high, 3½ ft. base around post. |
| 79.96 | The corner to sections 19, 20. 29, 30 |
| | Land mountainous. |
| | Soil 32d rate |
| | Vegetation Grass. |
| | d (Common Charle 100 |

Township Range 20 C

| 01 1 | West on a random line between Castians 10 and 20 |
|--------|--|
| Chains | West, on a random line between Sections 19 and 30. |
| | Variation /3 30' East. |
| | Ascend. |
| 40.00 | Set temporary \(\frac{1}{2}\) Sec. Cor. |
| 50.00 | Elope of butte bears NW. & S. C. |
| 78:17 | Intersect W.B. of Tp. 10 lks. S. of cor. to secs. previously set by me. 19.24.28.30 from which corner, I run |
| | 1 24. 28. 80 from which corner, 1 run |
| | 89° 56' Opn a true line, between sections 19 6 30 |
| | Variation 13° 21' East. |
| 3817 | Set a Gaeall- stone 16 x 12 x 7 ins., 10 ins. |
| | in the ground, for \ Sec. Cor., marked \ on N face, |
| | dug pits 18 x 18 x 12 ins., and W. of stone 51 |
| | ft. dist., and raised a mound of earth 11 ft. high, 31 |
| | ft. base. alongside. |
| 78.27 | The corner to sections 19.20.29.30 |
| | Land rolling. |
| | Soil rate |
| | Vegetation Grass |
| | Timber of juniper. |
| | J. M. Carson. Conge and Shareh 10: 1833 |
| | |

Range

Gila and Salt River Meridian,

Chains

North, between Sections 19 and 20.

Variation 13' 30'

East.

Descend.

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 \(\text{N. face, dug pits, } 18 \) x 18 x 12 ins., \(\text{N. and } \text{N. of post } 5\) ft. dist., and raised a mound of earth 1\(\frac{1}{4} \) ft. high, \(3\) 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,

marked T, 22 N S,

on N, E, R,

on N, W, face

with a notches on S, and a notches on E, 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.

Land rolling.

Soil 3 nate

Vegetation Grace.

Township 32 1

Range 21 &

| | 72 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
|--------|---|
| Chains | East, on a random line between Sections 17 and 20. |
| | Variation East. |
| | Descend. |
| 40.00 | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 72.00 | Cross Wash, & Iks. wide, Course Ils Eand ascend. |
| 80.28 | Intersect N. & S. line, 10 lks. S. of cor. to secs. |
| | 16 17 20. 21 from which corner, I run |
| | 1.50 56' W. on a true line between sections 17 & 20 |
| | Variation 13° 30' East |
| 40-14 | Set a Bazall- stone 20 x 10 x 4ins., 16 |
| | ins. in the ground, for & Sec. Cor., marked & on I. |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 80.28 | The corner to sections 17. 18. 19. 20. |
| | Sand rolling. |
| | Voil 300 rate |
| | Vegetation Grace |
| | A. a John March 10: 1883. |
| | |
| | |
| | |
| | |

Township 22 A Range 30 C

Gila and Salt River Meridian.

Chains

West, on a random line between Sections 18 and 19.

Variation /3 East.

de scend.

20.00 Cross Wash, 20 1ks. wide, Course NE and ascend.

40.00

79.30

Set temporary \ Sec. Cor.

Intersect W. B. of Tp. 6 lks. Of cor. to secs.

13.18. 19. 24 from which corner, I run

11. 89 03 Oon a true line, between sections 18 19

Variation 13 . 30 East.

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

1. face, dug pits, 18 x 18 x 12 ins., O. and . of post 51 ft. dist., and raised a mound of earth 11 ft.

high, 31 ft. base around post.

The corner to sections 17. 18. 19. 20

Land rolling.

Soil JE

Vegetation Vacas

Timber of Jumpen. G. M. Edwar Compassinan. March. 10 1800

Range

| Ghains | North, between Sections 17 and 18. |
|--------|---|
| Ollams | Variation 3 30' East. |
| | Descend. |
| 26.20 | Chara day 20 Ma 4014 Down SE. |
| 39.00 | Gross Wash, 20 lks. wide, Course O and ascend. |
| 40.00 | Set a Coasall stone 17 x 10 x 4 ins., 12 |
| | ins. in the ground, for \{ Sec. Cor., marked \{ \} on |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 80.00 | Set a Jand stone 26x 6x hins. Fins. in |
| | the ground for Cor. to Secs. 7 8. 17. 18 marked |
| | with notches on S. and notches on E. edges and |
| | raised a mound of stone. alongside. Pits impracticable. |
| | Land rolling. |
| | Soil rate |
| | Vegetation Grass |
| | Timber of Junian. |
| | |
| | |

Township 22 M

Range & &

| | One and out mitte |
|--------|--|
| Chains | East, on a random line between Sections 8 and 17. Variation 13° 30' East. |
| | |
| | A scend. |
| | Descend. |
| 22.20 | Cross Wash, so lks. wide, Course I a accend. |
| 40.00 | Set temporary & Sec. Cor. |
| 50.50 | Cross Wash, 20 1ks. wide, Course S. and ascend. |
| 73.90 | Top of Spur, bears A. S. and descend. |
| 79.99 | Intersect N. & S. line, 31 lks. N. of cor. to sees. |
| | 8 9-16. 14 from which corner, I run |
| | 1.89 47 W. on a true line between sections 8 2 14 |
| | Variation (3. 30' East |
| 39.99 | Set a Basall - stone 20 \$ 20\$ 10 ins., 15 |
| | ins. in the ground, for & Sec. Cor., marked & on A. |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 70 00 | The corner to sections 7.8.17.5 |
| 11:11 | Land mountainous. |
| | Soil 3.0 rate |
| | Vegetation Grace |
| | |
| | Timber of Junipea. |
| | A. V. Johnson. March 10# 1883 |
| ā | |
| | |

56

| Chains | West, on a random line between Sections 7 and 18. |
|--------|--|
| Onamo | Variation 15° 30' East. |
| | Ascend. |
| 40.00 | Set temporary \(\) Sec. Cor. |
| 77.62 | Intersect W. B. of Tp. 12 lks. S. of cor. to secs. previously set by me, from which corner, I run |
| | J. 89. 66 & on a true line, between sections 7 18 |
| | Variation 18° 80' East. |
| 37.62 | Set a Pasael stone 20 x 10 x 4 ins., 15 |
| | ins. in the ground, for & Sec. Cor., marked & on A |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 77.62 | The corner to sections 7.8.17.18 |
| | Land rolling. |
| | Soil 3 d rate |
| | Vegetation Yaase. |
| | Timber of Juniper. |
| | S. M. Carson, Confearemon Starch 10 " 1883 |
| | |
| | |
| | |
| | |

Range 20 C

Gila and Salt River Meridian,

Chains North, between Sections 7 and 8.

Variation /3" 30' East.

Ascend.

Set a (Papel- stone to x 10 x 10 ins., 15

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

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

impracticable.

80.00

44.00 Cross Wash, 20 1ks. wide, Course & 6 and ascend.

Set a Marked stone 30x 30x 20ins. 21 ins. in

the ground for Cor. to Secs. Marked with a notch on S. and notch on E. edges and raised a mound of stone. alongside. Pits impracticable.

Land rolling.

Soil 300 rate

Vegetation Gazz.

| Chalco | East, on a random line between Sections 5 and 8. |
|----------|---|
| Chains | Variation 3ª 3ª' East. |
| | Descend. |
| 33.09 | Cross Wash, 24 lks wide, Course A.26 Cand ascend. |
| | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| | Intersect N. & S. line, 2 lks. O, of cor. to secs. |
| | 6. 8. 9 from which corner, I run |
| | (89. 50) W. on a true line between sections 5.8 |
| 44 | Variation 130 800 East |
| 42.07 51 | Set a Basall stone 16 x 10 x 8 ins., 10 |
| | ins. in the ground, for \frac{1}{2} Sec. Cor., marked \frac{1}{2} on N. |
| | face, and raised a mound of stone. alongside. Pits |
| | impracticable. |
| 80.14 | The corner to sections 6.6.7 |
| | Land rolling. |
| | Soil 3d rate |
| | Vegetation Gaas |
| | Timber of Juniper. |
| | I carefully examined the adjustments of my solar |
| | compass to-day, particularly the latitude and revers- |
| | ing apparatus, and found them correct. |
| | J. J. Johnson. March 10: 553 |

Range 20 6

| Chains | West, on a random line between Sections 6 and 7. |
|--------|---|
| | Variation 13° 30' East. |
| | Ascend. |
| 4.20 | Ascend. Top of Spur, bears A and descend. |
| | Set temporary \(\frac{1}{2} \) Sec. Cor. |
| 77.39 | Intersect W. B. of Tp. 13 1ks. S. of cor. to secs. |
| | Intersect W. B. of Fp. 13 lks. S. of cor. to secs. previously set by me. 1. 6. 7. 12 from which corner, I run |
| | Seg. 64. E on a true line, between sections 6 24 |
| | Variation 13 30 East. |
| 37.39 | Set a Capali- stone 16 x 10 x 6 ins., 10 ins. |
| | in the ground, for \frac{1}{2} Sec. Cor., marked \frac{1}{2} on \ face, |
| | dug pits 18 x 18 x 12 ins., and W. of stone 51 |
| | ft. dist., and raised a mound of earth 11 ft. high, 31 |
| | It. base alongside. |
| 77.39 | The corner to sections 6. 6. 7 e 8 Land mountainous. |
| | Land mountainous. |
| | Soil 3 od rate |
| | Vegetation Gaoss. |
| | |

Range 20 8

| | dia and Sait Hiver Werfuld |
|--------|---|
| Chains | North, on a random line between Sections 5 and 6. |
| | Variation 33 East. |
| | descend. |
| 19.27 | Cross Wash, 20 1ks. wide, Course O. C. and ascend. |
| | Set temporary \(\) Sec. Cor. |
| 79.86 | Intersect N.B. of Fp. 23 Uks. W. of cor. to secs. previously set by me. 6. 6. 31. 32 from which corner, I run |
| | 3. 10. W. on a true line, between sections 5.6 |
| | Variation 18. 80, East. |
| 39.86 | Set a Basall stone 26x 12 x & ins., 18 |
| | ins. in the ground, for & Sec. Cor., marked & on W. |
| | face, and raised a mound of stone, alongside. Pits |
| | impracticable. |
| 79.86 | The corner to sections 6. 7. |
| | Land rolling. |
| | Soil 3 2d rate |
| | Vegetation Gnass |
| | I carefully examined the adjustments of my solar |
| | compass to-day, particularly the latitude and revers- |
| | ing apparatus, and found them correct. |
| | 9.01. Carsin Companion Charles |

GENERAL DESCRIPTION.

This Township represents to amount grades of land from at Walley be bottom land to rough mountaining ridges. The conthern part is rough. The mass is every fare, with a good grouts of himpen all over the Up. I il tavie copped butte is mean the center of the The The central part of Ip. is a wash that runs nearly Eastward. The northern faut is pough and mountainous. I spenny in meter the re the Del Arrages about 3rd rate For Fried Oaths

62 BOOK 434

July 26.

U. S. Surveyor General's Office.

| 1405010, 011 0251100, 9 |
|--|
| |
| The foregoing Field Notes of the survey of the |
| Duledivision lines of Township |
| |
| 22 North, Auge 20 East |
| |
| |

of the Gila and Salt River Base and Meridian, Arizona, executed by A. P. Johnson, D. S., under his contract of the Sh day of Magnet _____, 1852, having been critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe, are hereby approved.

Surveyor General.