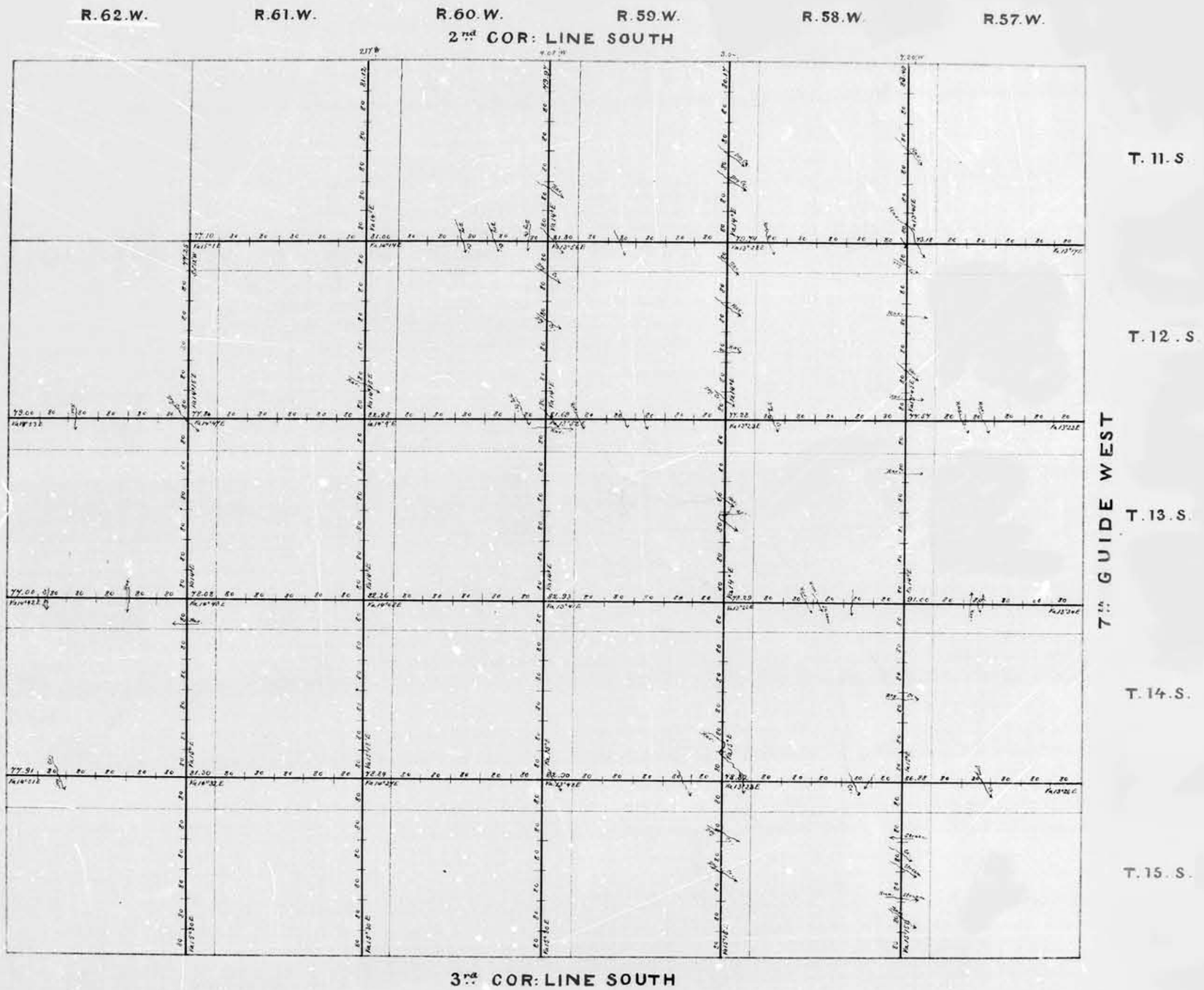


Amount of Survey Township lines 222 Mi. 07 Ch. 26 Lks.
Connections " 16 " 95 "

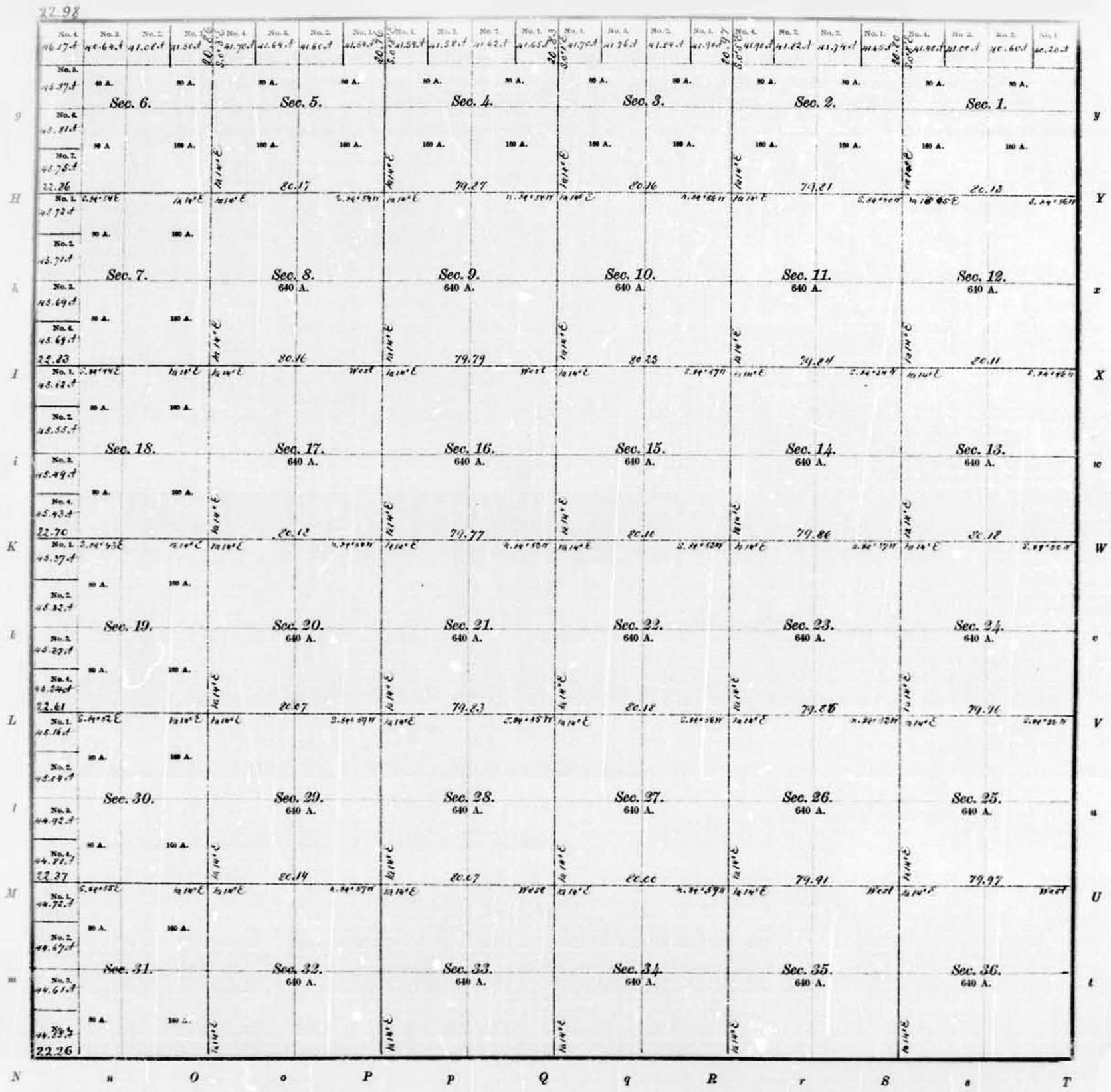
Survey commenced: August, 5th 1871
" completed: September, 17th 1871

I hereby Certify that the above Diagram of the Exterior Lines of Township No. 11 South Ranges No. 57, 58, 59, 60 & 61, of Townships No. 12, 13, 14 & 15 South Ranges No. 57, 58, 59, 60, 61 & 62 West of the 6th Principal Meridian in Colorado as surveyed by Jacob H. Marlz under his Contract of June 14th 1871. is strictly conformable to the fieldnotes of the Survey thereof on file in this Office, which have been examined and approved.

Surveyor General's Office
Denver C. T. October, 21st 1871.

W. N. Lessig
Surv. Genl.

Township No. 13 South Range No. 60 West of the 6th Principal Meridian



232.01 · 76 Total number of Acres.

Scale, 40 chains to an inch.

Surveys Designated.	By whom Surveyed.	Date of Contract.	Amount of Surveys. M.	Chs.	Lks.	When Surveyed.
Township.	Jac. K. Martz	June 14th 1871				1871
Sub division.	" " "	July 5th 1872	60 "	17 "	94 "	August 22nd to 27th 1872

The above Map of Township No. 13 South of Range No. 60 West of the 6th Principal Meridian, in Colorado, is strictly conformable to the field notes of the survey thereof on file in this office, which have been examined and approved.

SURVEYOR GENERAL'S OFFICE,
Denver, C. T., September 14th 1872

Surveyor General.

E 32
S- 15
W 32

Book 8

1

Field Notes
of Survey of Exterior Lines
of Tp. 11. S. Rs 57. 58. 59. 60. & 61.
of Tp's 12. 13. 14 & 15. S. Ranges
57. 58. 59. 60. 61 & 62. of Tp's
16 & 17. S. Rs 59. 60. 61. 62 a
63 & 64, of Tp. 18 & 19. S. Rs b
59. 60. 61. 62. 63. Tp. 20
S. Rs 59. 60. 61. W.
of the 6th Prin. Mer. in Col. Ter
by Jacob. H. Martz
asp. Surveyor
under Contract of June 14. 1870
Survey begun July 2. 1871
Completed Sept 19. 1871

E. boundary T. 14 S. R. 61 W
N. between Sec 1 & 6
Va 15° 15' E

40.00 Set post in mound with chaned state for 1/4 Sec Cor
80.00 Set post in mound with chaned state for Cor. to Secs. 1 & 12 T. 14 S. R. 60 & 61. W
Land rolling 1st & 2d rate
Soil Sandy.
Veg. Pinch & Grammagrass
Aug 13. 1891

From last named Cor. down N. in a random line along the N. boundary of T. 14 S. R. 61. W
Va 14° 30' E
Setting temporary mile and half mile posts and at 5 Miles 78 lks. 8 lks. intersect W. line 187 lks N.

N. boundary T. 14 S. R. 61 W
of Cor. therefore my correction will be 31 lks S. for mile
From this Cor. I run E. on a true line between Sec 6 & 31
Va. 14° 43' E
38.08 Set post in mound with chaned state for 1/4 Sec Cor
78.08 Set post in mound with chaned state for Cor. to Sec 5 & 6. 31 & 32
Land rolling 2d rate

E. between Sec 5 & 32
Va 14° 43' E
40.00 Set post in mound with chaned state for 1/4 Sec Cor
80.00 Set post in mound with chaned state for Cor. to Sec 4, 5 & 32 & 33
Land rolling 2d rate

N. boundary T. 14 S. R. 61 W
E. between Sec 4 & 33
Va 14° 43' E

40.00 Set post in mound with
chained State for 1/4 Sec Cor
80.00 Set post in mound with chained
State for Cor. to Sec 3, 4, 33 & 34
Land rolling 2d rate

E. between Sec 3 & 34
Va 14° 43' E

40.00 Set post in mound with chained
State for 1/4 Sec Cor
80.00 Set post in mound with chained
State for Cor. to Sec 2, 3, 34, 35
Land rolling 2d rate

E. between Sec 2 & 35
Va 14° 43' E

40.00 Set post in mound with
chained State for 1/4 Sec Cor
80.00 Set post in mound with chain

N. boundary T. 14 S. R. 61 W
State for Cor to Sec 1, 2, 35 & 36
Land rolling 2d rate

E. between Sec 1 & 36
Va 14° 43' E

40.00 Set post in mound with
chained State for 1/4 Sec Cor
80.00 The Cor. to Tps 13 & 14 S.
Rs 60 & 61 W
Land rolling 1st & 2d rate
Veg. Birch & Poplar grow
Soil Sandy
Aug 17, 1871

From the Cor. to T. 13 & 14 S.
Rs 60 & 61 W. Down
N. on true line
between Sec 36 & 1
Va 14° E

40.00 Set post in mound with chained
State for 1/4 Sec Cor
80.00 Set post in mound with chain

E. boundary T. 13. S. R. 61. W

State Bro Co. to Sec 25. 30. 31. 36

Land rolling 2d rate

N. between Sec 25. 30

Va 14° E

40.00 Set post in mound with chand

State Bro. 1/4 Sec Cor

80.00 Set post in mound with chand

State Bro Co. to Sec 19. 24. 25. 30

Land rolling 2d rate

Veg. Pinch, Scrub grass

N. between Sec 19. 24

Va 14° E

40.00 Set post in mound with chand

State Bro 1/4 Sec Cor

80.00 Set post in mound with chand

State Bro Co. to Sec 18. 19. 24

Land rolling 2d rate

Veg Pinch grass

E. boundary T. 13. S. R. 61. W

N. between Sec 18. 18

Va 14° E

40.00 Set post in mound with chand

State Bro 1/4 Sec Cor

80.00 Set post in mound with chand

State Bro Co. to Sec 7. 12. 13. 18

Land rolling 2d rate

N. between Sec 7. 12

Va 14° E

40.00 Set post in mound 1/4 Sec Cor

80.00 Set post in mound with chand

State Bro Co. to Sec 1. 6. 7. 12

Land rolling 2d rate

N. between Sec 1. 6

Va 14° E

40.00 Set post in mound with chand

State Bro 1/4 Sec Cor

80.00 Set post in mound with

chand State Bro Co. to

N. boundary T. 13. S. R. 61. W.
Th. 12 & 13. S. Rs 60, 61. W.
Land rolling 2d & 3d rate
Veg. Punch & hazelnut
Soil Sandy
Aug 15, 1891

From last named Cor
Thence
W. on a random line
along the N. boundary of
Tp. 13. S. R. 61. W.
Va 14° 45' E
Setting temporary mile and
half mile posts and at
5 miles 77 lks. 80 lks inter-
sect W. line 33 lks N. of Cor
thence from my correction
will be 5 lks S. for mile
From this Cor. Thence
E. on a true line
between Sec 6 & 31

N. boundary T. 13. S. R. 61. W.
Va 14° 47' E
37.80 Set Stone 16x14x2 fri/4 Sec Cor
47.80 Set Stone 20x6x6 for Cor to
Sec 5. 6. 31, 32
Land rolling 2d & 3d rate
Soil Sandy

E. between Sec 5 & 32
Va 14° 47' E
40.00 Set Stone 20x6x4 fri/4 Sec Cor
80.00 Set Stone 22x14x3 for Cor to
Sec 4. 5. 32, 33
Land rolling 2d rate

E. between Sec 4, 33
Va 14° 47' E
40.00 Set Stone 24x8x3 fri/4 Sec Cor
80.00 Set Stone 18x14x4 for Cor to
Sec 3. 4. 33. 34
Land rolling 2d rate

E. boundary T. 14. S. R. 60. W

80.00 Set post in mound with chained state for Cor to Sec 7. 12. 13. 18
Land rolling 3d rate

N. between Sec 7. 12
Va 15° E

40.00 Set post in mound with chained state for 1/4 Sec Cor
80.00 Set post in mound with chained state for Cor to Sec 1. 6. 7. 12
Land rolling 2d rate

N. between Sec 1. 6
Va 15° E

40.00 Set post in mound with chained state for 1/4 Sec Cor
80.00 Set Land post 28x16x6 for Cor to Tps. 13 & 14. S. R. 59. 60 W.
Land rolling 2d rate
Veg Punch & Buffalo grass

N. boundary T. 14. S. R. 61. W

From last named Cor. Down W. on a random line along the N. boundary of Tp. 14. S. R. 60. W
Va 14° E

Setting temporary mile & half mile posts, and at 6 Miles 2 Chs 26 lks intersect W. line 116 lks N. of Cor. therefore any correction will be 19 lks S. for mile

From this Cor. Down E. on a true line between Sec 6 & 31
Va. 14° 08' E

42.26 Set post in mound with chained state for 1/4 Sec Cor
82.26 Set post in mound with chained state for Cor to Sec 5. 6. 31. 32
Land rolling 2d rate
Veg Punch & Buffalo grass

N. boundary T. 14. S. R. 60 W.

E. between Sec 5 & 32

Va 14° 08' E

40.00 Set post in mound with chained State for 1/4 Sec Cor

80.00 Set post in mound with chain State for Cor. to Sec 4. 5. 32. 33

Land rolling 2d rate

E. between Sec 4 & 33

Va 14° 08' E

40.00 Set post in mound with chain State for 1/4 Sec Cor

80.00 Set post in mound with chained state for Cor to Sec 3. 4. 33 & 34

Land rolling 2d rate

Veg. Punch grass

E. between Sec 3 & 34

Va 14° 08' E

40.00 Set post in mound with chained State for 1/4 Sec Cor

N. boundary T. 14. S. R. 61. W

80.00 Set post in mound with chain State for Cor. to Sec 2. 3. 34 & 35

Land rolling 2d rate

E. between Sec 2 & 35

Va 14° 08' E

40.00 Set post in mound with chained State for 1/4 Sec Cor

80.00 Set post in mound with chained State for Cor to Sec 1. 2. 35 & 36

Land rolling 2d rate

E. between Sec 1 & 36

Va 14° 08' E

40.00 Set post in mound with chained State for 1/4 Sec Cor

80.00 The Cor to Tps. 13 & 14. S. R's 59 & 60. W

Land rolling Sandy 2d rate

Veg. Punch & Prairie grass

Aug 22. 1871

E. boundary T. 13. S. R. 60. W

From the Cor to Ts 13 & 14 S.
Rs 59 & 60. W. Jour
N. on a true line
between Sec 31 & 36
Va 14° E

40.00 Set post in mound with
chaned State fr 1/4 Sec Cor
80.00 Set Stone 16 x 15 x 10 fr Cor
to Sec 25. 30. 31 & 36
Land rolling 2d rate

N. between Sec 25 & 30
Va 14° E

40.00 Set post in mound with chaned
State fr 1/4 Sec Cor
80.00 Set Sandstone 22 x 12 x 3 fr Cor
to Sec 19. 24. 25 & 30
Land rolling 2d rate

N. between Sec 19 & 24
Va 14° E

E. boundary T. 13. S. R. 60. W

40.00 Set post in mound with chaned
State fr 1/4 Sec Cor
80.00 Set Stone 18 x 17 x 3 fr Cor. to
Sec 13. 18. 19. & 24
Land rolling 2d rate

N. between Sec 13 & 18
Va 14° E

40.00 Set Stone 19 x 16 x 3 fr 1/4 Sec Cor
80.00 Set Stone 23 x 15 x 4 fr Cor to
Sec 7. 12. & 13. & 18
Land rolling 2d rate

N. between Sec 7 & 12
Va 14° E

40.00 Set Stone 17 x 12 x 2 fr 1/4 Sec Cor
80.00 Set Stone 18 x 15 x 4 fr Cor to
Sec 1. 6. 7. & 12
Land rolling 2d rate
Veg. Prairie grass

E. boundary T. 13. S. R. 60. W
N. between Sec 1 & 6
Va 14° E
40.00 Set Stone 16x14x3 for 1/4 Sec Cor
61.00 Ravine Course E.
80.00 Set Stone 22x17x9 for Cor
to Secs 1 2 11 & 12 T. 13. S. R. 59. 60. W
Land rolling 2d rate
Veg. Prairie Buffalo and
Grama grass Soil Sandy
Aug 23. 1891

From last named Cor Dist
W. on a random line
along the N. boundary of
Tp. 13 S. R. 60. W
Va 14° 07' E
setting temporary mile and
half mile posts and at
6 Miles 2 Chs 98 lks intersect
W. line 29 lks N. of Cor

N. boundary T. 13. S. R. 60. W
therefore my correction will be
5 chs S. per mile
From this Cor. I run
E. on a true line
between Sec 6 & 31
Va 14° 09' E
42.98 Set Stone 14x12x6 for 1/4 Sec Cor
82.98 Set Stone 18x14x6 for Cor to
Sec 5. 6. 31 & 32
Land rolling 2d rate

E. between Sec 5 & 32
Va 14° 09' E
40.00 Set Stone 14x10x6 for 1/4 Sec Cor
80.00 Set Stone 17x12x4 for Cor to
Sec 4. 5. 32 & 33
Land rolling 2d rate

E. between Sec 4 & 3
Va 14° 09' E
40.00 Set Stone 14x8x4 for 1/4 Sec Cor

N. boundary T. 13. S. R. 60 W

80.00 Set Stone 20x10x6 for 1/4 Cor to
Sec 3. 4. 33. 34

Land rolling 2d rate

E. between Sec 3. 34
Va 14° 09' E

40.00 Set Stone 16x8x4 for 1/4 Sec Cor

80.00 Set Stone 20x6x5 for 1/4 Cor to
Sec 2. 3. 34. 35

Land rolling 2d rate

E. between Sec 2. 35
Va 14° 09' E

40.00 Set Stone 17x11x6 for 1/4 Sec Cor

80.00 Set Stone 18x14x8 for Cor
to Sec 1. 2. 35. 36

Land rolling 2d rate

E. between Sec 1. 36
Va 14° 09' E

38.50 Dry bed & Creek bearing E

E. boundary T. 13 S. R. 60. W

40.00 Set post in mound with charred
stake for 1/4 Sec Cor

80.00 The Cor. to Tps. 12 & 13. South
Rs 59 & 60. W

Land rolling 2d rate
Veg. much Buffalo grass
Soil Sandy

Aug 24, 1871

From the Cor to Tps. 12 & 13. S
Rs 59 & 60. W. Town
N. on a true line
between Sec 31. 36
Va 14° E

22.12 Dry Creek bears S. 30° E

40.00 Set post in mound with charred
stake for 1/4 Sec Cor

80.00 Set Stone 18x8x5 for Cor to
Sec 25. 30. 31. 36

Land rolling 2d rate

We hereby certify that we assisted Jacob H. Matty deputy Surveyor in surveying the exterior lines of Tps 11. S. Rs 57. 58. 59. 60 & 61. W Tps 12. 13. 14 & 15. S. Rs 57. 58. 59 60. 61. 62. W. Tps 16 & 17. S. Rs 59. 60. 61 62. 63 & 64. W Tps 18 & 19. S. Rs 59 60. 61. 62. 63 of the 6th Prin Mer & Tp 20. S. Rs 59. 60. 61. W. in Col. Ter and that said Tps. have been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General.

George Holton } Chainman
John Laolesty
James Duckett } Axmen
Carl Beerman } Flagman

60

260A

Subscribed and sworn to by the above named surveyor before me this 19th day of Sept. 1871

Orson Brooks Surv Genl
United States Colorado

260B

I, Jacob H. Marty, dep. surveyor do solemnly swear, that in pursuance of a contract with Wm H. Lenig, Surveyor of the Public lands of the U. S. in the Ter. of Colorado, I have faithfully surveyed the exterior lines of Tps 11. S. Rs 57. 58. 59. 60. 61. of Tps 12. 13. 14. 15. S. Rs 57. 58. 59. 60. 61. 62. Tps 16. 17. S. Rs 59. 60. 61. 62. 63. 64. Tps 18. & 19. S. Rs 59. 60. 61. 62. 63. & Tp 20. S. Rs 59. 60. & 61. W. of the 6th Prin. Mer. in the Ter of Colorado, said contract bearing date June 14, 1871, and said survey being in strict conformity to the laws of the United States, and the instructions of the Surveyor General, and I further solemnly swear that the foregoing are the true & original field notes of such survey

Jacob H. Marty
Deputy Surveyor

Subscribed by said Jacob W Martz Deputy Surveyor. and sworn to before me this 19th day of Sept 1871

Orson Brooks Seal
United States Com.

Surveyor Generals Office
Denver C. T. Oct 21. 1871

The foregoing field notes of survey of Tp. lines & Tps. 11. S. Rs 57. 58 59. 60. 61 & W. of Tps 12, 13. 14. 15. S. Rs 57. 58. 59. 60. 61, 62. W. of Tps 16 & 17. S. Rs 59. 60. 61, 62. 63. 64 W. of Tps 18 & 19. S. Rs 59. 60. 61. 62 & 63. W. of Tps 20. S. Rs 59. 60. 61 W. of the 6th Prin. Mer. in Colorado Ter. executed by J. H. Martz. dep. Sur. under his contract of June 14. 1871. having been critically examined, the necessary corrections & explanations made, the said field notes

260 E

and the surveys they describe are hereby approved

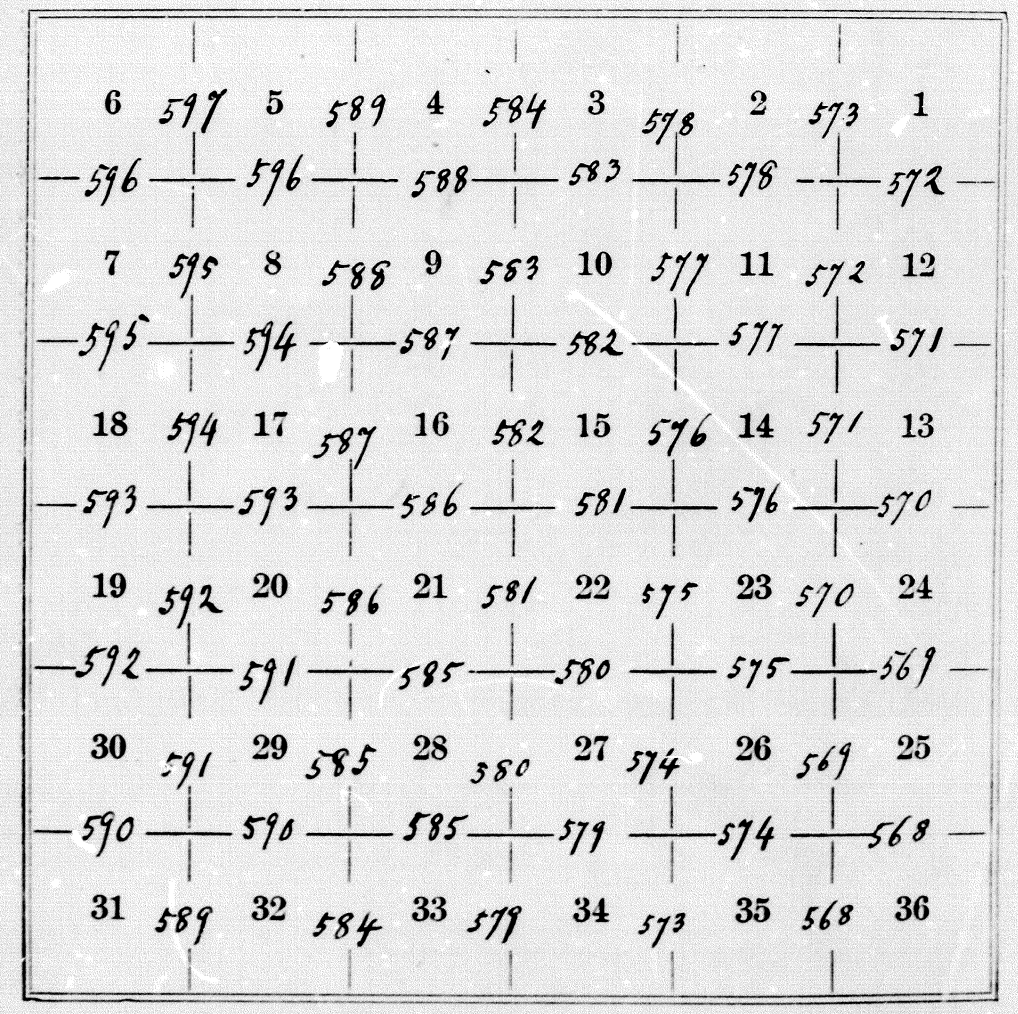
Surveyor General
of Colorado

Field Notes
Survey of Sub-Lines of
Tp. 13. S. R. 69. W. of
the 6th P.M. Meridian
Ter. of Colorado by
Jacob H. Mantz
Dep. Sur.
under Contract of July 5/1872
Survey begun Aug 22/72
completed " 27/72

567-A

4—674.

Township 13 S. R. 60 W.



T. 13. S. R. 60. W.

My compass being in proper adjustment I begin at the S. boundary of the Twp. at the Corn to Sec 35 & 36 and run

N. between Sec 35 & 36
Va 14° E

40.00 Set post in mound pit & Stone
80.00 Set post in mound pit to Cor to Sec 25. 26. 35. 36
Land rolling 2d rate
Veg. Prairie & Scattering trees

E. on a random line between Sec 25 & 36
Va 14° E

40.00 Set temporary pit & Cor
79.97 Intersect line of Tp. at Cor from which Cor Corn W. in a tree bear
39.98 Set post in mound pit & Stone

T. 13 S. R. 60. W.

79.97 The Ca to Sec 25, 26, 35, 36
Land rolling 2d rate

N. between Sec 25, 26
Va 14° E

44.00 Set post in mound for 1/4 Ca
80.00 Set post in mound for Ca
to Sec 23, 24, 25, 26
Land rolling Sandy 2d rate
Veg. 1st quality grass

E. on a random line
between Sec 24, 25
Va 14° E

44.00 Set temporary 1/4 Ca
79.96 Intersect C. line of Tr. 10 Ks
S. of Cor. from which Ca Dm
S. 89° 56' W.

on a true line
39.98 Set post in mound for 1/4 Sec Ca
79.96 The Ca to Sec 23, 24, 25, 26
Land rolling 2d rate

T. 13 S. R. 60. W.

N. between Sec 23, 24
Va 14° E

44.00 Set post in mound for 1/4 Ca
80.00 Set post in mound for Ca
to Sec 13, 14, 23, 24
Land rolling Sandy 2d rate
Veg. 1st quality grass

E. on a random line
between Sec 13, 24
Va 14° E

44.00 Set temporary 1/4 Ca
80.18 Intersect C. line of Tr. 23 Ks
S. of Cor. from which Ca Dm
S. 89° 50' W.

on a true line
44.09 Set post in mound for 1/4 Ca
80.18 The Ca to Sec 13, 14, 23, 24
Land rolling 2d rate
Veg. Excellent grass

T. 13. S. R. 60. W

N. between Sec 13 & 14

N. 14° E

40.00 Set stone in mound for 1/4 Cor

80.00 Set stone in mound for Cor

to Sec 11, 12, 13 & 14

Land rolling 2d rate

E. on a random line

between Sec 12 & 13

N. 14° E

40.00 Set temporary 1/4 Cor

80.11 Intersect E. line of Tp. 33 at 42.

of Cor. from which Cor Iron

S. 89° 46' W

on a true line

40.00 Set stone in mound for 1/4 Sec Cor

80.11 The Cor to Sec 11, 12, 13 & 14

Land rolling 2d rate

Veg. Birch & Maple

Soil Clayey

T. 13. S. R. 60. W

N. between Sec 11 & 12

N. 14° E

40.00 Set stone 16 x 13 x 3 for 1/4 Sec Cor

80.00 Set do 27 x 12 x 6 for Cor

to Sec 1, 2, 11 & 12

Land rolling Sandy 2d rate

Veg. Birch & Pine & Oak

E. on a random line

between Sec 1 & 12

N. 13° 45' E

40.00 Set temporary 1/4 Cor

80.13 Intersect E. line of Tp. at 78.

S. of Cor. from which Cor Iron

S. 89° 56' W

on a true line

40.00 Set stone in mound for 1/4 Cor

80.13 The Cor to Sec 1, 2, 11 & 12

Land rolling 2d rate

Veg. Birch & Oak & Pine

T. 13. S. R. 1. E. W. M.

N. on a random line
between Sec. 1 & 2
N. 14° E.

44.00 Set temporary 1/4 Cor.
80.80 Intersect N. line of Tp. 18 S.
West Cor. from which Cor. from
S. 0° 8' W.
on a true line
44.80 Set Pine 16 x 9 x 4 Fr. 1/4 Sec. Cor.
80.80 The Cor. to Sec. 1. 2. 11. 12
Land rolling 2d rate
Veg. Birch & Maple Grove
Aug 22. 1872

N. between Sec. 34. 35
N. 14° E.

44.00 Set post in mound Fr. 1/4 Sec. Cor.
80.00 Set post in mound pro Cor. to
Sec. 26. 27. 34. 35
Land rolling Sandy 2d rate
Veg. Birch & Maple Grove

T. 13. S. R. 1. E. W. M.

E. on a random line
between Sec. 26 & 35
N. 14° E.

44.00 Set temporary 1/4 Cor.
79.91 Intersect N. & S. line at Cor.
from which Cor. S. on
W. on a true line
39.95 Set post in mound Fr. 1/4 Sec. Cor.
79.91 The Cor. to Sec. 26. 27. 34. 35
Land rolling 2d rate

N. between Sec. 26. 27
N. 14° E.

44.00 Set post in mound Fr. 1/4 Cor.
80.00 Set post in mound pro Cor.
to Sec. 22. 23. 26. 27
Land rolling 2d rate
Veg. Birch & Maple Grove
Soil Reed Loam

T. 13. S. R. 60. W.

E. on a random line
between Sec 23, 26
Va 14° E

40.00 Set temporary 1/4 Cor
79.87 Intersect N. & S. line 18 chs. N.
of Cor. from which bad. sun
N. 89° 52' W.
on a true line
39.93 Set post in mound for 1/4 Sec. Cor.
79.87 The Cor. to Sec 22, 23, 26, 27
Land rolling 2d rate

N. between Sec 22, 23
Va 14° E
40.00 Set post in mound for 1/4 Sec. Cor.
80.00 Set post in mound for Cor.
to Sec 14, 15, 22, 23
Land rolling 1st rate
Veg. Excellent grass

T. 13. S. R. 60. W.

E. on a random line
between Sec 14, 23
Va 14° E
40.00 Set temporary 1/4 Cor
79.86 Intersect N. & S. line 8 chs. N.
of Cor. from which bad. sun
N. 89° 57' W.
on a true line
39.93 Set post in mound for 1/4 Sec. Cor.
79.86 The Cor. to Sec 14, 15, 22, 23
Land rolling 2d rate
Veg. Buffalo & Bunchgrass

N. between Sec 14, 15
Va 14° E
40.00 Set post in mound for 1/4 Cor.
80.00 Set post in mound for Cor. to
Sec 10, 11, 14, 15
Land rolling 2d rate
Veg. Bunch & Prairie grass

T. 13 S. R. 60 W

E. on a random line
between Sec 11 & 14
Va 14° E

40.00 Set temporary 1/4 Cor
79.84 Intersect N. & S. line 13 chs S
of Cor. from which Cor. Sec.
S. 89° 54' W
on a true line
39.92 Set post in mound for 1/4 Cor
79.84 The Cor. to Sec 10. 11. 14. 15
Land rolling 2d rate
Veg. grass & sage

N. between Sec 10 & 11
Va 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor
to Sec 2. 3. 10 & 11
Land rolling 2d rate
Veg. good grass

T. 13 S. R. 60 W

E. on a random line
between Sec 2 & 11
Va 14° E

40.00 Set temporary 1/4 Cor
79.81 Intersect N. & S. line 23 chs S
of Cor. from which Cor. Sec.
S. 89° 50' W
on a true line
39.90 Set post in mound for 1/4 Sec Cor
79.81 The Cor. to Sec 2. 3. 10 & 11
Land rolling 2d rate
Veg. Sagebrush & some grass

N. on a random line
between Sec 2 & 3
Va 14° E

40.00 Set temporary 1/4 Cor
80.97 Intersect N. line Tp. 110 N. E
of Cor. from which Cor. Sec.
S. 0° 5' E
on a true line

T. 13. S. R. 6. W.

40.97 Set post in mound for 1/4 Cor
80.97 The Cor to Sec 2. 3. 34 & 11
Land rolling 2d rate
Veg. Brush & Prairie grass
Aug 23. 1872

N. between Sec 33. 34
Va 14° E

40.00 Set post in mound for 1/4 Sec Cor
80.00 Set post in mound for Cor
to Sec 27. 28. 33. 34
Land rolling 1st rate
Veg. Brush & Prairie grass

E. on a random line
between Sec 27. 34
Va 14° E

40.00 Set post for temporary 1/4 Cor
80.00 Intersect N. & S. line 3 links N
of Cor. Iron which bears Iron
N. 89° 59' W

T. 13. S. R. 6. W.

on a true line
40.00 Set post in mound for 1/4 Cor
80.00 The Cor to Sec 27. 28. 33. 34
Land rolling 2d rate
Veg. Brush & Prairie grass

N. between Sec 27. 28
Va 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor
to Sec 21. 22. 27. 28
Land rolling 1st rate

E. on a random line
between Sec 22. 27
Va 14° E

40.00 Set temporary 1/4 Cor
80.18 Intersect N. & S. line 9 links S
of Cor. Iron which bears Iron
S. 89° 56' W
on a true line

T. 13 S. R. 1 E. G. & S. R. M.

40.09 Set post in mound fr. 1/4 Cor
80.18 The Cor to Sec 21. 22. 27. 28
Land rolling 1st rate

N. between Sec 21, 22
N 14° E

40.00 Set post in mound fr. 1/4 Cor
80.00 Set post in mound for Cor
to Sec 15. 16. 21, 22
Land rolling 1st rate

E. on a random line
between Sec 15 & 22
N 14° E

40.00 Set temporary 1/4 Cor
80.10 Intersect N. & S. line 19 links S
of Cor. post which bears
S. 89° 52' W. on a true line

40.15 Set post in mound fr. 1/4 Cor
80.00 The Cor to Sec 15, 16, 21, 22
Land rolling 2d rate

T. 13 S. R. 1 E. G. & S. R. M.

N. between Sec 15 & 16
N 14° E

40.00 Set post in mound fr. 1/4 Cor
80.00 Set post in mound for Cor
to Sec 9. 10. 15, 16
Land rolling 2d rate

E. on a random line
between Sec 10 & 15
N 14° E

40.00 Set temporary 1/4 Cor
80.23 Intersect N. & S. line 7 links S
of Cor. post which bears S
S. 89° 57' W.
on a true line

40.00 Set post in mound fr. 1/4 Cor
80.23 The Cor to Sec 9, 10, 15, 16
Land rolling 2d rate
Mg. Brush & Prairie grass
Improved 1 Acre

T. 13. S. R. 60. W

N. between Sec 9 & 10

Va 14° E

40.00 Set post in mound for 1/4 Co

80.00 Set post in mound for Co

to Sec 3. 4. 9 & 10

Land rolling 1st rate

Veg. Bunch Grass & sage

E. on a random line

between Sec 3 & 10

Va 14° E

40.00 Set temporary 1/4 Co

80.16 Intersect N. & S. line of Sec. M.

of Sec. from which Cor. bears

N. 89° 56' W.

on a true line

40.08 Set post in mound for 1/4 Co

80.16 The Co to Sec 3. 4. 9 & 10

Land rolling 2nd rate

Veg. Bunch & Grass sage

T. 13. S. R. 60. W

N. on a random line

between Sec 3 & 4

Va 14° E

40.00 Set temporary 1/4 Cor

80.83 Intersect N. line of T. 3 & 4

of Sec. from which Cor. bears

S. 89° 1' E

on a true line

40.83 Set post in mound for 1/4 Co

80.83 The Cor to Sec 3. 4. 9 & 10

Land rolling 2nd rate

Aug 24, 1872

N. between Sec 32 & 33

Va 14° E

40.00 Set post in mound for 1/4 Co

80.00 Set post in mound for Co

to Sec 28. 29. 32. 33

Land rolling 1st rate

Veg. Bunch & Grass sage

T. 13. S. R. 60. W

E. on a random line
between Sec 28 & 33
N. 14° E

40.00 Set temporary 1/4 Cor
80.00 Intersect N & S. line at Cor
from which Cor 2 mm
W. on a true line
40.03 Set post in mound for 1/4 Sec Cor
80.00 The Cor to Sec 28. 29. 32. 33
Land selling 2d rate

N. between Sec 28 & 29
N. 14° E

40.00 Set post in mound for 1/4 Sec
80.00 Set post in mound for Cor
to Sec 20. 21. 28. 29
Land selling 2d rate

E. on a random line
between Sec 21 & 28
N. 14° E

T. 13. S. R. 60. W

40.00 Set temporary 1/4 Cor
79.83 Intersect N & S. line at 1.83 S
of Cor. from which Cor 2 mm
S. 89° 55' W
on a true line
39.91 Set post in mound for 1/4 Sec Cor
79.83 The Cor to Sec 20. 21. 28. 29
Land selling 2d rate

N. between Sec 20 & 21
N. 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor
to Sec 16. 17. 20 & 21
Land selling 2d rate

E. on a random line
between Sec 16 & 21
N. 14° E

40.00 Set temporary 1/4 Cor
79.77 Intersect N & S. line at 1.77 W

T. 13 S. R. 60. W

of bar. from which bar Sun
N. 89° 53' W
on a true line
39.88 Set post in mound for 1/4 bar
79.77 The bar to Sec 16. 17. 20. 21
Land rolling 2d rate

N. between Sec 16 & 17
Va 14°
40.00 Set post in mound for 1/4 bar
80.00 Set post in mound for bar
to Sec 8. 9. 16. 17
Land rolling 2d rate

E. on a random line
between Sec 9 & 16
Va 14° E
40.00 Set temporary 1/4 bar
79.79 Intersect N. & S. line at bar
from which bar Sun
W. on a true line

T. 13 S. R. 60. W

39.89 Set post in mound for 1/4 bar
79.79 The bar to Sec 8. 9. 16 & 17
Land rolling 2d rate

N. between Sec 8 & 9
Va 14° E
40.00 Set post in mound for 1/4 bar
80.00 Set post in mound for bar
to Sec 4. 5. 8 & 9
Land rolling 2d rate

E. on a random line
between Sec 4 & 9
Va 14° E
40.00 Set post for temporary 1/4 bar
79.87 Intersect N. & S. line 13 chs. N.
of bar. from which bar Sun
N. 89° 54' W on a true line
39.93 Set post in mound for 1/4 bar
79.87 The bar to Sec 4. 5. 8 & 9
Land rolling 2d rate

689 T. 13. S. of R. 60. W

N. on a random line
between Sec 4 & 5
Va. 14° E

40.00 Set temporary 1/4 Cor
80.76 Intersect N. line of Tp. 1944
E. of Cor. from which Cor. Dist
S. 0° 8' E
on a true line
40.76 Set post in mound for 1/4 Cor
80.76 The Cor to Sec 4. 5. 8 & 9
Land rolling 2d rate
Neg. Frank Swainegan
Aug 25 1872

N. between Sec 31 & 32
Va 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor
to Sec 29. 30. 31 & 32
Land rolling 2d rate

T. 13. S. of R. 60. W

E. on a random line
between Sec 29 & 32
Va 14° E

40.00 Set temporary 1/4 Cor
80.14 Intersect N. & S. line 7 chs W.
of Cor. from which Cor. Dist
N. 89° 57' W
on a true line
40.07 Set post in mound for 1/4 Cor
80.14 The Cor to Sec 29. 30. 31 & 32
Land rolling 2d rate

N. on a random line
between Sec 30 & 31
Va 14° E

40.00 Set temporary 1/4 Cor
82.37 Intersect N. line of Tp. 110 & S
of Cor. from which Cor. Dist
S. 89° 55' E. on a true line
40.37 Set post in mound for 1/4 Sec Cor
82.37 The Cor to Sec 29. 30. 31 & 32
Land rolling 2d rate

T. 13. S. R. 60. W

N. between Sec 29, 30
N. 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor
to Sec 19. 20. 29, 30
Land rolling 2d rate

E. on a random line
between Sec 20 & 29
N. 14° E

40.00 Set temporary 1/4 Cor
80.07 Intersect N & S. line 3 chs. S.
of Cor from which Cor bears
S. 89° 59' W
on a true line
40.03 Set post in mound for 1/4 Sec Cor
80.07 The Cor to Sec 19. 20. 29, 30
Land rolling 2d rate
Veg. Birch & Poplar

T. 13. S. R. 60. W

W. on a random line
between Sec 19, 30
N. 14° E

40.00 Set temporary 1/4 Cor
82.61 Intersect W line of Tp. 12 chs. S
of Cor. from which Cor bears
S. 89° 52' E
on a true line
42.61 Set post in mound for 1/4 Sec Cor
82.61 The Cor to Sec 19. 20. 29, 30
Land rolling 2d rate

N. between Sec 19, 20
N. 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor to
Sec 17, 18, 19, 20
Land rolling 2d rate
Veg. Birch & Poplar

T. 13. S. of R. 60. W

E. on a random line
between Sec 17, 20
N. 14° E

40.00 Set temporary j/4 Cor
80.18 Intersect N. & S. line 13 Ch. N.
of Cor. from which Cor. bears
N. 89° 54' W
on a true line
40.09 Set post in mound Sj/4 Sec Cor
80.18 The Cor to Sec 17, 18, 19, 20
Land rolling 2d rate

W. on a random line
between Sec 18 & 19
N. 14° E

40.00 Set temporary j/4 Cor
82.70 Intersect W. line of R. 28 Ch.
S. of Cor. from which Cor. bears
S. 89° 48' E on a true line
42.70 Set post in mound Sj/4 Sec Cor
82.70 The Cor to Sec 17, 18, 19, 20
Land rolling 2d rate

T. 13. S. of R. 60. W

N. between Sec 17, 18
N. 14° E

40.00 Set post in mound Sj/4 Cor
80.00 Set post in mound for Cor
to Sec 7, 8, 17, 18
Land rolling 2d rate
Veg. Punch & Prairie grass

E. on a random line
between Sec 8 & 17
N. 14° E

40.00 Set temporary j/4 Cor
80.16 Intersect N. & S. line of Cor
from which Cor. bears
W. on a true line
40.08 Set post in mound Sj/4 Cor
80.16 The Cor to Sec 7, 8, 17, 18
Land rolling 2d rate
Veg. Punch & Prairie grass

Aug 26. 1872

T. 13. S. of R. 60. W

W. on a random line
between Sec 7. 18
N. 14° E

40.11 Set temporary 1/4 Cor
82.83 Intersect W. line of Tp. 38 Rks
S. of Cor from which Cor Dom
S. 89° 44' E
on a true line
42.83 Set post in mound for 1/4 Cor
82.83 The Cor to Sec 7. 8. 17. 18
Land rolling 2d rate

N. between Sec 7. 18
N. 14° E

40.00 Set post in mound for 1/4 Cor
80.00 Set post in mound for Cor
to Sec 5. 6. 7. 8
Land rolling 2d rate
Veg. Birch & Poplar gran

T. 13. S. of R. 60. W

E. on a random line
between Sec 5 & 8
N. 14° E

40.00 Set temporary 1/4 Cor
80.17 Intersect N. & S. line 13 Rks S
of Cor. from which Cor Dom
S. 89° 54' W
on a true line
40.18 Set post in mound for 1/4 Sec Cor
80.17 The Cor to Sec 5. 6. 7. 8
Land rolling 2d rate

W. on a random line
between Sec 6 & 7
N. 14° E

40.11 Set temporary 1/4 Cor
82.86 Intersect W. line of Tp. 13 Rks
S. of Cor. from which Cor Dom
S. 89° 54' E. on a true line
42.86 Set post in mound for 1/4 Sec Cor
82.86 The Cor to Sec 5. 6. 7. 8
Land rolling 2d rate

T. 13. S. 6 R. 60. W.

Narrative line
between Sec 5 & 6
N. 14° E

40.11 Left for temporary
80.86 Intersect N. line of Tp. 7 S.
Cor. from which Cor. bears
S. 0° 3' E

Meander line

40.86 Left for Winnowind Cr. & bar
80.86 The bar to Cor. 5. 6. 7. 8

Land rolling 2d rate
Veg. Brush & Prairie grass
Surf. mec. & Cactus Soil
Aug 27. 1872

T. 13. S. 6 R. 60. W.

General Description

The surface of this Tp. is rolling, covered with an excellent growth of grass.

No water or timber thereon.

T. 13 S. R. 58 W.

General Description

The surface of this Tp is rolling.

The grass an excellent quality of Timothy or Bluegrass, rendering the Tp. with the water, excellently adapted to grazing purposes

We hereby certify that we assisted Jacob D. Mantz deputy surveyor in subdividing the subdivisional lines of the 13. 14. 15. 16 & 17 S. R. 62. W of 13. 14. S. R. 61. W. of 13. S. R. 58 W. and 13. S. R. 60. W of the 6th Prin. Mer. in C. T. and that said Tps are in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

Philip Valdez } Chainman
James Duckett
Juan Jaramilla Chainman
Nicholas Sefora Flagman

Subscribed and sworn to by the above named person before me a Justice of the Peace for the County of Pueblo in the Territory of Colorado this 4th day of Sept 1872.

G W Hepburn (Seal)
Probate Judge & Ex officio J.P.

I Jacob H Martz deputy Surveyor do solemnly swear that in pursuance of a contract with William H. Lewis surveyor of the public lands of the United States in the Territory of Colorado, bearing date the fifth day of July 1872, and in strict conformity to the of the United States and the instructions furnished by the said Surveyor General. I have faithfully surveyed the subdivision lines as follows of Tps 13, 14, 15, 16, 17 S. R 62 W of 13, 14 S. R. 61. W of 13. S. R's 58 & 60. W

and do further solemnly swear that the foregoing are true and original field notes of such survey.

Jacob H. Martz
Deputy Surveyor

Subscribed by the said Jacob H. Marty deputy surveyor and sworn to before me, Justice of the Peace for the County of Pueblo in the Territory of Colorado this 4th day of Sept 1872

G W Hepburn (Seal)
Probate Judge & Ex officio J.P.

Surveyor General's Office
Denver C.T. Sept 14 1872

The foregoing field notes of survey of Sub. lines of Tps. 13. 14. 15. 16. 17 S. R. 62 W & 13, 14 S. R. 61 W & 13. S. R. 58 & 60. W. executed by Jacob H. Marty Dep. Sur. under his contract of July 5. 1872. having been critically examined the necessary corrections & explanations made. the said field notes & the surveys they describe are hereby approved

[illegible]
Surveyor General
of Colorado