

3rd.CORRECTION LINE SOUTH. RANGE 64 WEST OF THE 6th.PRINCIPAL MERIDIAN

31	32	33	34	35	36
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3rd.CORRECTION LINE SOUTH. RANGE 63 WEST OF THE 6th.PRINCIPAL MERIDIAN

31	32	33	34	35	36
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3rd.CORRECTION LINE SOUTH. RANGE 62 WEST OF THE 6th.PRINCIPAL MERIDIAN

31	32	33	34	35	36
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3rd.CORRECTION LINE SOUTH. RANGE 61 WEST OF THE 6th.PRINCIPAL MERIDIAN

31	32	33	34	35	36
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I do hereby certify that the above diagram of the 3rd Correction Line South Range 61, 62, 63 & 64 west of the 6th Principal Meridian, in Colorado, as surveyed by Cecil St. Deane, under his contract dated June 18th 1867, is strictly conformable to the field notes of the survey then on file in this Office, which have been examined and approved

Surveyor General's Office
Denver July 10th 1867

[Signature]

R. 62.W.

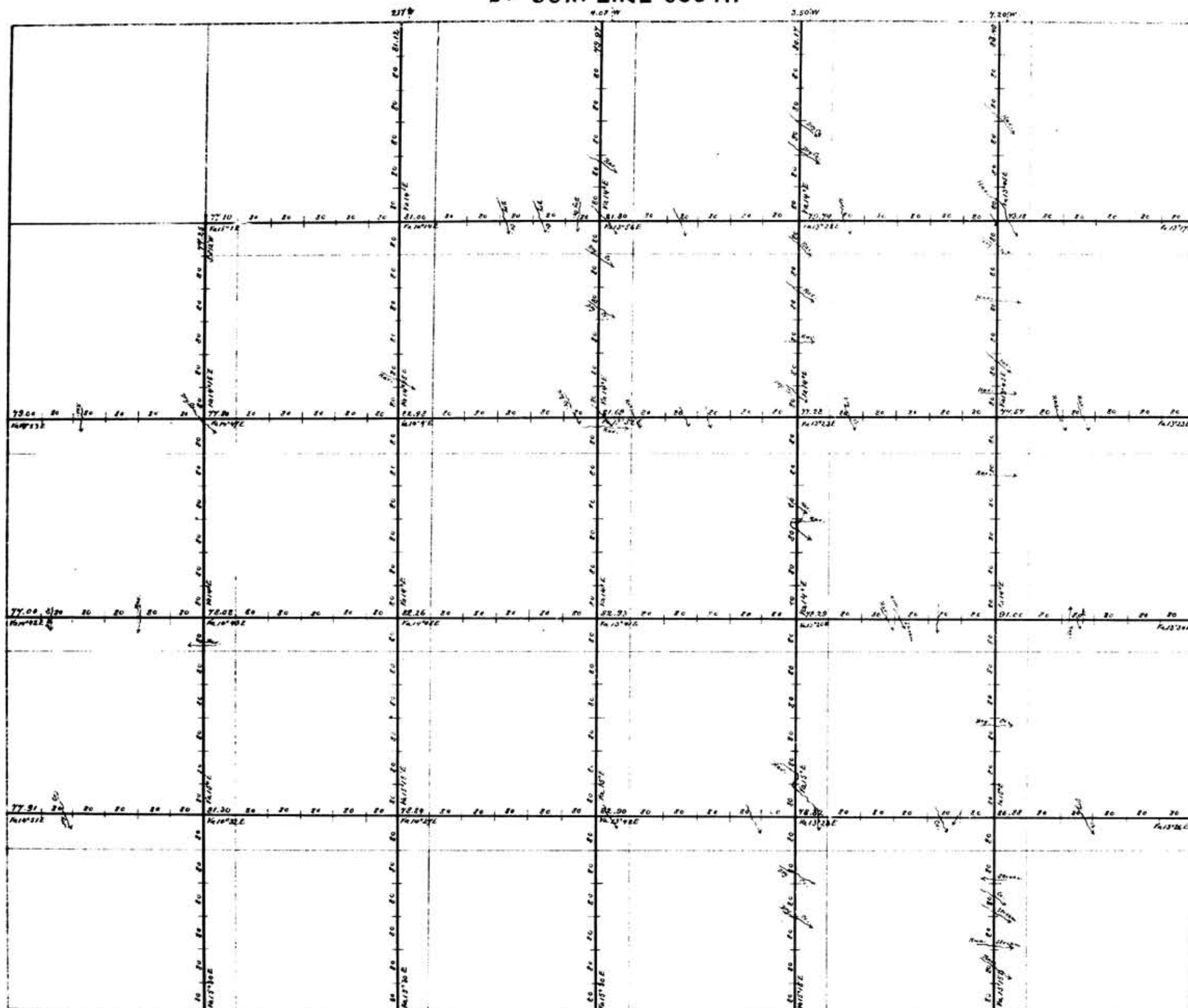
R. 61.W.

R. 60.W.

R. 59.W.

R. 58.W.

R. 57.W.

2nd COR: LINE SOUTH

T. 11. S.

T. 12. S.

T. 13. S.

T. 14. S.

T. 15. S.

7th GUIDE WEST3rd COR: LINE SOUTH

Amount of Survey Townships 222 M² 07 Ch² 26 Lk²
Connections 16 95

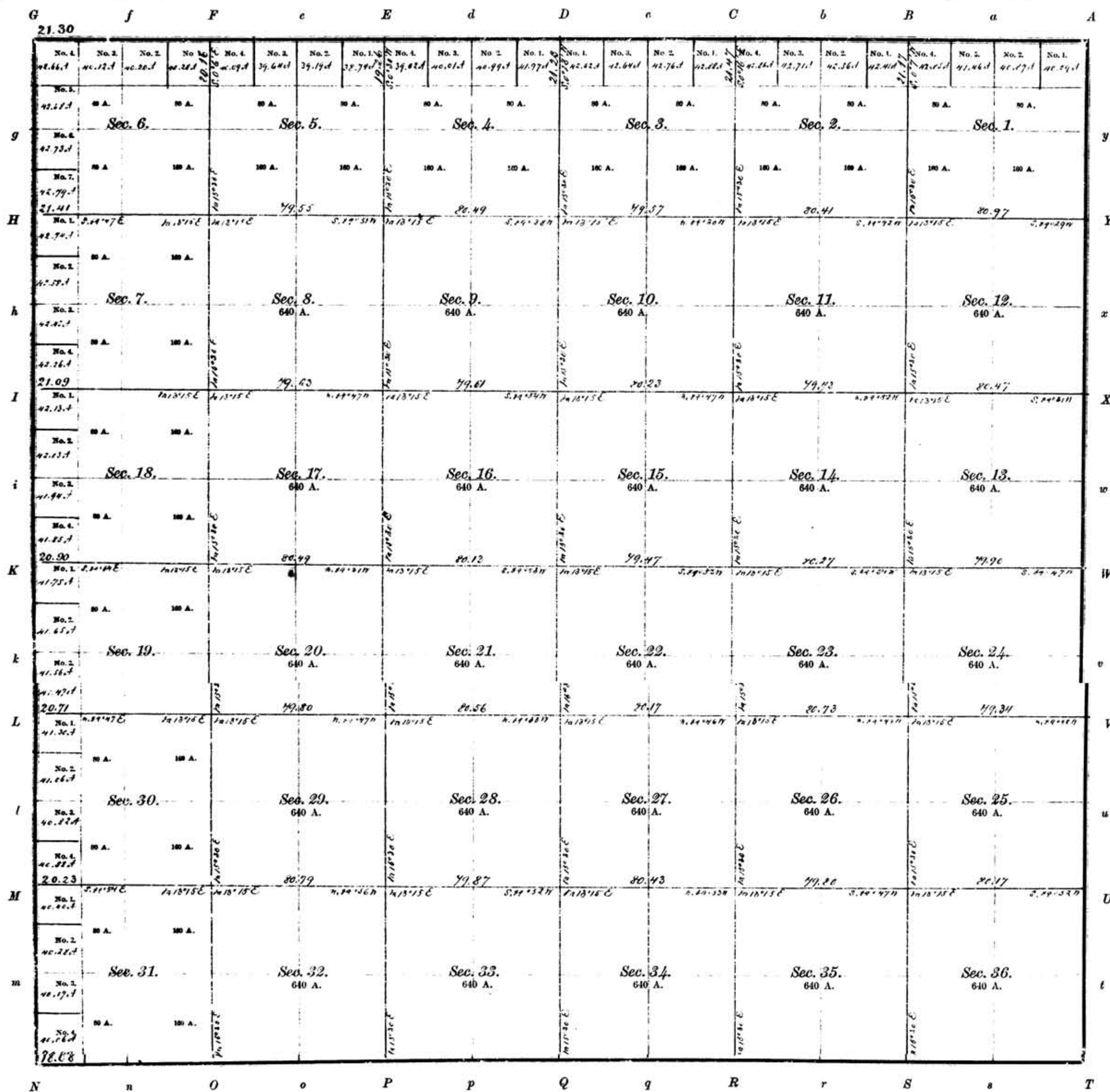
Survey commenced August 1, 1871
completed September 17, 1871

I hereby certify that the above Diagram of the Exterior Lines of Townships 11 South Ranges 57 58 59 60 & 61, & Townships 12, 13, 14 & 15 South Ranges 57, 58, 59 60, 61 & 62 West of the 6th Principal Meridian in Colorado as surveyed by Jacob H. Murtz under his contract of June 14th 1871 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, 6th October, 21st 1871.

J. T. Lewis,
Surveyor General.

Township No. 15 South Range No. 61. West of the 6th Principal Meridian.



22962.25 Total number of Acres.

Scale, 40 chains to an inch.

Survey Designated.	By whom Surveyed.	Date of Contract.	Amount of Survey.	When Surveyed.
Township.	Jac. H. Marble	June 14 th 1871	M. Cha. Lks.	1871
Sub-division.	"	July 5 th 1872	59° 72° 69°	August 16 th to 21 st 1872

The above Map of Township No. 15 South of Range No. 61 West of the 6th Principal Meridian, in Colorado, is strictly conformable to the field notes of the survey on file in this office, which have been examined and approved.

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

Surveyor

Surveyor General's Office
Canon 6. D. Nov. 1872

the foregoing field notes
of survey of Extension lines of
Sp. 16. S. 01. S. 57-58. 08.
and of Subdivis (Line of Sp.
16. S. 01. 61. 00. of the 6th
Tm. Mer. in Colorado
executed by Jacob H. Maltz
Chap. Sur. under his Contract
of Sep. 12. 1872. Having been
critically examined, the nec-
essary corrections & expla-
nations made, the said
field notes & the survey they
describe are hereby approved

W. D. Loring
Surveyor Genl
of Colorado

We hereby certify that we assisted
 Jacob W. Marts, deputy surveyor
 in surveying the exterior bound-
 aries of Tps. number six, seven and
 eight, south of the base line of ranges
 number six, seven and eight, west of
 the Sixth Principal meridian
 and in subdividing Tps. number
 six, seven and eight, south of the base line of
 range number six, seven and eight, west of the
 Sixth Principal meridian, and
 that said Tps. have been in all
 respects to the best of our knowl-
 edge and belief well and faithfully sur-
 veyed, and the boundary monuments
 planted according to the instructions
 furnished by the surveyor general.

W. H. West.

Chairman

C. A. Brighton

Chairman

Emmanuel Vigie

Chairman

Charles Bakeman

Flagman

Subscribed and sworn to by
 the above named persons.
 before me a ~~Notary Public~~
 for County of Arapahoe, State
 Territory of Colorado. this
 2nd day of December, 1872.

Geo. M. Howe
 Notary Public.

I, Jas. T. Hart, deputy Surveyor,
 do solemnly swear that in pursu-
 ance of a contract with W. T. Loring
 Surveyor of the public lands of
 the United States in the Territory
 of Colorado bearing date the 12th
 day of Sept. 1872, and in strict
 conformity to the laws of the
 United States and the instructions
 furnished by the Surveyor General
 I have faithfully surveyed the
 eastern boundaries of T^{ps}.
 number sixteen South of the
 base line of ranges number
 fifty seven and fifty eight west
 of the sixth principal meridian and
 the subdivisional line of T^p.
 number sixteen South of the base
 line of range number sixty one
 west of the sixth principal
 meridian and no further

Solemnly swear that the
 trigrams are true and original
 field notes of Buck River

Jacob H. Martz
 Deputy Surveyor

Subscribed by said Jacob
 H. Martz deputy surveyor
 and sworn to before me as
~~Notary Public~~
~~justice of the peace for the~~
 County of Arapahoe, State
 of Colorado. this
 2^d day of December.

Geo. M. Howe
 Notary Public

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117

3

I Jacob N. Martz having been
appointed a deputy surveyor of
the lands of the United States
in the Territory of Colorado do
solemnly swear that I will well
and faithfully, and to the best
of my skill and ability, execute
the duties confided to me, pursu-
ant to a contract with William N.
Secceig, surveyor general of the
public lands in the Territory of
Colorado, bearing date the twelfth
12 day of May, 1873, according
to the laws of the United States
and the instructions received
from the said surveyor general.

Jacob N. Martz
Deputy Surveyor
Subscribed and sworn to by the
above named J. N. Martz, J. S.
before me
Notary Public, for the

4
County of Arapahoe, Territory
of Colorado. this 1st of July
1873.

Geo. W. Howe,
Notary Public

Fre. Santiago Baldez T. Carlos.
Dominguez do solemnly swear
that we will faithfully execute
the duties of chain carriers; that
we will drive the chain upon
even ground, and plumb the
tally pins, whether by sticking
or dropping. the same, that we will
report the true distance to all
notable objects, and the true length
of all lines that we assist in
measuring to the best of our
skill and ability.

Santiago Baldez
Carlos Dominguez

5
Subscribed and sworn to by the
above named persons. before ^{me}
Notary Public for the county of
Arapahoe in the Territory of Colorado
this 1st of July 1873

Geo. W. Howe,
Notary Public.

I, Robert Brinner do solemnly
swear, that I will well and
truly perform the duties of Flag-
man according to the instructions
given me and to the best of
my skill and ability.

Robert Brinner

Subscribed and sworn to by the
above named persons before me
a Notary Public, for the county
of Arapahoe in the Territory of Col-
orado. this 1st of July over

Geo. M. Stowe
Notary Public.

Township 16 S. R. 60 W.

6A

6	45	5	34	4	27	3	20	2	13	1
44		44		34		26		20		13
7	43	8	33	9	26	10	19	11	12	12
42		42		32		25		18		11
18	41	17	32	16	25	15	18	14	11	13
40		40		30		24		17		10
19	39	20	30	21	23	22	17	23	9	24
38		38		30		23		16		9
30	37	29	29	28	22	27	15	26	8	25
36		36		28		22		15		7
31	35	32	28	33	21	34	14	35	7	36

N. 16. E. R. 60 W.

Having adjusted my compass according to instructions I begin on S. boundary of 1/4 at Cr to Sec 35 & 36, 1/4 run
N. bet said Sec
on 14 & 30 E.

4000 Set Post 4 ft long 4x4 in. 12 in in ground and 2 1/2 ft high marked stone for 1/4 Sec Cr.

8000 Set Post 4 1/2 ft 4x4 in 12 in in ground Marked Pits 24x12x12. Marked 1 notch on S & 1 on E. for Cr to Sec 25 & 26, 35 & 36,

Leaved said hills 3 rods. Dry sand grass & sage brush

Even run line bet Sec 25 & 36.
on 14 & 25 E.

4000 Set trip 1/4 Sec Cr.

Field notes of
 the survey of the
 Subdivisional line of T³⁶ 15 South
 of Range 61 that of the 6th
 Principal Meridian in Colorado
 Surveyed by

Deputy Surveyor
 under his Contract of
 Survey by and
 " Completed

252

Township 15 S. R. 61 W.

6	296	5	285	4	278	3	269	2	261	1
295	294	285	277	268	261					
7	294	8	284	9	277	10	267	11	260	12
293	292	283	276	267	259					
18	292	17	283	16	276	15	266	14	259	13
291	290	282	273	265	258					
19	290	20	282	21	272	22	265	23	257	24
289	288	281	272	264	256					
30	288	29	280	28	271	27	263	28	256	25
287	287	280	270	263	255					
31	286	32	279	33	270	34	262	35	255	36

253

T. 15. S. R. 61. W.

Having adjusted my compass &c

Route bet Sec 35 & 36.

br 15° 30' E.

4000 Post 4 ft long 4x4. 1 ft in ground
 Monms 2 1/2 ft high & marked S to
 for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
 S to 2 1/2 ft high. Poles 24x12 & 12 3/4
 marked S to for Cr to Sec
 25. 26. 35 & 36

Relly 3:10. Grain grass & Pockley Reed

Cross over line bet Sec 25 & 36.

br 13° 15' E.

4000 Set trap 1/4 Sec Cr.

8017 Indirect. Set line 19 lbs S. of Cr.
 from which Cr found

S. 89° 52' W. on a line line

4008 Post 4 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high & markers sloe
 for 1/4 Sec Cr.

8017 The Cr to Sec 25. 26. 35 & 36.
 Raising 2:00 a.m. by Buffalo &
 Prairie grass

Arctic bet Sec 25 & 26.
 on 15° 30' E.

4000 Post 4 ft long 4x4 1 ft in ground
 Mo 2 1/2 ft high for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high. Rite 24x12x12 &
 markers sloe for Cr to Sec
 23 24. 25 & 26.

Stilly 3:00 a.m. by Prairie grass & Carthus

Four vari line bet Sec 24 & 25.
 on 13° 15' E.

P. 15. S. R. 61 N.

4000 Set Post 4 ft long Temp 1/4 Sec Cr.
 79.34 Distinct E line of Sp 29 lbs. of
 Cr from which Cr I run
 N. 89° 2/8' N.

on a true line

39.67 Post 4 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high. & markers sloe
 for 1/4 Sec Cr.

79.34 The Cr to Sec 23. 24. 25 & 26.
 Land & by same as last mile

Arctic bet Sec 23 & 24
 on 15° 30' E.

4000 Post 4 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high & markers sloe
 for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high Rite 24x12x12.
 & markers sloe for Cr to Sec

13. 14. 23 & 24

Stilly 3: rali. by Bunch of
Buffalo grass Sage & Cactus

Even rare line bet Dec 13 & 24
ba 13° 15° E.

4000 Set trap 1/4 Sec Cr.

7990 Interest: 1st S. line 31 lks S of Cr.
from which Cr I run
S 89° 47' N.

occurs here

3495 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes stone
for 1/4 Sec Cr.

7990 The Cr to Dec 13. 14. 23 & 24

Land rolling 3° rali.
by Buffalo grass Sage w/nt
& cactus

7. 18. 2. 61. 71

Arctic bet Dec 13 & 14.

ba 15° 30' E.

4000 Set Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes stone
for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
also 2 1/2 ft high. Also 24x12x12.
& makes stone for 1/4 Sec Cr to Dec
11. 12. 13 & 14

Stilly 3: rali. Prairie & Bunch grass

Even rare line bet Dec 12 & 13

ba 13° 15' E.

* 4000 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft. * Trap 1/4 Sec Cr.

8047 Interest: E line of 76 67 lks S of
Cr. from which Cr I run
S 89° 31' N.

occurs here

260

- 4023 Post 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high & marked skin
 for 1/4 sec. Cr.
- 8047 The Cr to bus 11. 12. 13 & 14
 Land rolling 2° radi. Very
 Buffalo grass soap weed & Cactus

North between bus 11 & 12
 on 15° 30' E.

- 4000 Post 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high & marked skin
 for 1/4 sec. Cr.
- 8000 Post 4 1/2 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high. Ribs 24x12x12 &
 marked skin for Cr to bus
 1. 2. 11 & 12
- Land rolling 3° radi. Very
 Prairie grass & Cactus

P. 15. S. R. 61. N.

261.

One ran line bet bus 1 & 12,
 on 13° 15' E.

- 4000 Set trap 1/4 sec. Cr.
- 8097 Interval. E line of 73 the 1st Cr.
 from which Cr. & run
 S. 89° 29' N.

bus line

- 4048 Post 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high & marked skin
 for 1/4 sec. Cr.
- 8097 The Cr to bus 1. 2. 11 & 12.
 Rolling 2° radi. Buffalo grass
 soap weed & cactus

North on ran line bet bus 1 & 12,
 on 15° 35' E.

- 4000 Set trap 1/4 sec. Cr.
- 8117 Interval. N. line of 73 the 17th N. of
 Cr. from which Cr. & run

262

S 0° 7' N.

see a true line

41.17 Post 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high. & marked line
 from 1/4 sec Cr.

81.17 The Cr to Sec 1. 2. 11 & 12.

Stilly 3:00. by Bench &
 Buffalo grass soap weed and
 Cretas.

July 18th 1878,

North bet Sec 34 & 35.

ba 15° 30' E.

4000 Post 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high. Marked line from
 1/4 sec Cr.

8000 Post 4 1/2 ft long 4x4 1 ft in ground
 also 2 1/2 ft high. Pile 24x12x12 &
 marked line from Cr to Sec

263.

T. 15. S. R. 61. N.

26.27.34 & 35.

Stilly 3:00. by Bench & Prairie grass

Even true line bet Sec 35 & 26.
 ba 13° 15' E.

4000 bet temp 1/4 sec Cr.

7980 Intersect N & S. line 31 also S. of Cr.
 from which Cr I run
 S. 89° 47' N.

see a true line

39.90 Post 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high & marked line
 from 1/4 sec Cr.

7980 The Cr to Sec 26.27.34 & 35.
 Rolling 2:00. Bench & Prairie grass

North bet Sec 26 & 27.

ba 15° 30' E.

264

4000 Post 4 ft long 4x4. 1 ft in ground
 Also 2 1/2 ft high & number stone
 for 1/4 sec. Cor.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
 Also 2 1/2 ft high Pile 24x12x12. &
 number stone for Cor to Sec
 22. 23. 26. & 27

Sticky 3:00. by Prairie grass
 & Cactus

Even run line bet Secs 23 & 26.
 by 13-15 E.

4000 bet temp 1/4 sec. Cor.

8073 Interval. No S. line 37 lbs. of Cor.
 from which Cor I run
 to 89. 44. N.

on a true line

4036 Post 4 ft long 4x4. 1 ft in ground
 Also 2 1/2 ft high & number stone

265

P. 15. S. R. 61. N.

for 1/4 sec. Cor.

8073 The Cor to Sec 22. 23. 26 & 27

Rolling 2:00. by Secs

Arch bet Secs 22 & 23.
 by 15-30 E.

4000 Post 4 ft long 4x4. 1 ft in ground
 Also 2 1/2 ft high & number stone
 for 1/4 sec. Cor.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
 Also 2 1/2 ft high Pile 24x12x12.
 & number stone for Cor to Sec
 14. 15. 22 & 23.

Sticky 3:00. Prairie & Bunch grass

Even run line bet Secs 14 & 23.
 by 13-15 E.

4000 bet temp 1/4 sec. Cor

8027 Interest at S. line 13 lks S. of
Cr. from which Cr. I run
S. 89° 54' N.

see a true line

4013 Post 4 ft long 4x4, 1 ft in ground
lks 2 1/2 ft high & makes st. for
1/4 Sec Cr.

8027 The Cr. to Secs 14, 15, 22 & 23.
Rolling 2° N. by Ruffalo grass

Arch bet Secs 14 & 15.
ba 15° 30' E.

4000 Post 4 ft long 4x4, 1 ft in ground
lks 2 1/2 ft high & makes st. for
1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4, 1 ft in grt
lks 2 1/2 ft high. Lts 24x12x12. &
makes st. for Cr. to Secs
10, 11, 14 & 15.

Rolling 2° N. by Ruffalo grass

Core rare line bet Sec 11 & 14
ba 13° 15' E.

4000 bet line 1/4 Sec Cr.

7973 Interest at S. line 19 lks S. of Cr. from
which Cr. I run
N. 89° 52' N.

see a true line

3986 Post 4 ft long 4x4, 1 ft in ground
lks 2 1/2 ft high & makes st. for
1/4 Sec Cr.

7973 The Cr. to Secs 10, 11, 14 & 15.
Rolling 2° N. by Ruffalo &
Sund grass & Soap woods.

Arch bet Secs 10 & 11.
ba 15° 30' E.

268

4000 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes stone
for 1/4 sec. Cor.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground
also 2 1/2 ft high. Pits 24x12x12 &
makes stone for Cor to Secs
2. 3. 10 & 11

Stony 3:00. by Prairie grass &
Cactus

East on river line bet Secs 2 & 11
by 13° 15' E.

4000 Set trap 1/4 sec. Cor.

8041 Indirect Ab. line 41 lbs S. of Cor
from which Cor & river
S. 89° 43' W.

see a true line

4120 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes stone

269

N. 15° S. R. 61.

for 1/4 sec. Cor.

8041 The Cor to Secs 2. 3. 10 & 11

Rolling 2:00. Buffalo & sand
grass

Arrows on river line bet Secs 2 & 3.
by 15° 30' E.

4000 Set trap 1/4 sec. Cor.

8147 Indirect Ab. line of 37 lbs E. of Cor.
from which Cor & river
S 0° 16' E.

see a true line

4147 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes stone
for 1/4 sec. Cor.

8147 The Cor to Secs 2. 3. 10 & 11

Stony 3:00. by river

July 19th 1873.

Arrete bet Secs 33 & 34
 be 15° 30' E.

4000 Post 4 ft long 4x4. 1 ft in ground
 set 2 1/2 ft high & marks line
 for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in gro
 set 2 1/2 ft high. Pits 24x12x12. 7
 marks line from Cr to Secs

27. 28. 33 & 34

Rolling 2° rds. by Buffalo grass
 & soap wood.

E or near line bet Secs 27 & 34
 be 13° 15' E.

4000 Set temporary 1/4 Sec Cr.

80.43 Indirect N. & S. line 17 Secs N. of Cr.

from which Cr down

... N. 84° 53' W.

near true line

N. 15° S. R. 61. W.

4021 Post 4 ft long 4x4. 1 ft in ground
 set 2 1/2 ft high & marks line
 for 1/4 Sec Cr.

80.43 Sec Cr to Secs 27. 28. 33 & 34
 Rolling 2° rds. by bunch grass
 & cactus

Arrete bet Secs 27 & 28
 be 15° 30' E.

4000 Post 4 ft long 4x4. 1 ft in ground
 set 2 1/2 ft high & marks line
 for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in gro
 set 2 1/2 ft high. Pits 24x12x12,
 & marks line from Cr to Secs
 27. 28. 27 & 28

Rolling 2° rds. by Buffalo grass
 Soap wood & cactus

272

P. 15. S. R. 61.

E on race line bet Secs 22 & 27
bet 13-15 E.

4000 Set trap 1/4 Sec Cr.

80117 Intersect Str S. line 33 lbs Str.
of Cr. from which Cr I run
Str 89-46 N.

occasional line

4008 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes line
of 1/4 Sec Cr.80118 The Cr to Secs 21, 22, 27 & 28
Rolling by sameArctic bet Secs 21 & 22.
bet 15-30 E.4000 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes line
for 1/4 Sec Cr.

8000 Post 4 1/2 ft long 4x4. 1 ft in ground

W. 2m

mounty.

V 5

P. 15. S. R. 61, N. 273.

Also 2 1/2 ft high. Secs 24x12x12. for
Cr to Secs 15, 16, 21 & 22.

Rolling 2° radi. by Prairie & Bush grass

E on race line bet Secs 15 & 22.
bet 13-15 E.

4006 Set trap 1/4 Sec Cr.

7947 Intersect Str S. line 17 lbs S. of Cr.
from which Cr I run
S. 89-53 N.

occasional line

3473 Post 4 ft long 4x4. 1 ft in ground
also 2 1/2 ft high & makes line
for 1/4 Sec Cr.7947 The Cr to Secs 15, 16, 21 & 22,
Rolling 2° radi. by Prairie
& Buffalo grass

276.

Arche bet lines 15 & 16.
ba 15° 30' E.

4000 Post 4 ft long 4x4 1 ft in gnd
net 2 1/2 ft high & markers stone
for 1/4 sec Cr.

8000 Post 4 1/2 ft long 4x4 1 ft in gnd
net 2 1/2 ft high Pits 24x12x12 &
markers stone for Cr to line
9. 10. 15 & 16.
Rolling 2° rate. Buffalo & some grass

Even row line bet lines 10 & 15.
ba 13° 15' E.

4000 Set trap 1/4 sec Cr.

8023 Interval Arb. line 31 lbs Ar. Cr
from which Cr down
Ar. 89° 47' N.

Rec line line

4011 Post 4 ft long 4x4 1 ft in ground

T. 15. S. R. 61. N.

277

Ground 2 1/2 ft high & markers stone
for 1/4 sec Cr.

8023 Rec Cr to line 9. 10. 15 & 16.
Rolling 3° rate. by same as last.

Arche bet lines 9 & 10.
ba 15° 30' E.

4000 Post 4 ft long 4x4 1 ft in ground
net 2 1/2 ft high & markers stone
for 1/4 sec Cr.

8000 Post 4 1/2 ft long 4x4 1 ft in ground
net 2 1/2 ft high & Pits 24x12x12
& markers stone for Cr to line
3. 4. 9 & 10.

Rolling 2° rate. Prairie & some grass

Even row line bet lines 3 & 10.
ba 13° 15' E.

278

4000 bel. line $\frac{1}{4}$ sec. Cr.7957 Inherent to S. line 74 lbs of
Cr. from which Cr. down
A. 89° 30' N.

reaction line

39.78 Post 4 ft. long 4x4. 1 ft. in ground
and $2\frac{1}{2}$ ft. high & marked stone
for $\frac{1}{4}$ sec. Cr.7957 The Cr. to line 3. 4. 9 & 10.
Rolling 2: rate. by sameArctic on rare line bet. line 3 & 4
to 15° 30' E.4000 * Post 4 ft. long 4x4. 1 ft. in ground
* for time $\frac{1}{4}$ sec. Cr.8123 Inherent N. line of 7p 43 lbs of
of Cr. from which Cr. down
S. 0° 18' N.

reaction line

279

P. 15. S. R. 61. N.

4123 Post 4 ft. long 4x4. 1 ft. in ground
and $2\frac{1}{2}$ ft. high & marked stone
for $\frac{1}{4}$ sec. Cr.8123 The Cr. to line 3. 4. 9 & 10.
Rolling 2: rate. by same and
Buffalo grassJuly 20th 1873,Arctic bet. line 32 & 33.
to 15° 30' E.4000 Post 4 ft. long 4x4. 1 ft. in ground
and $2\frac{1}{2}$ ft. high & marked stone
for $\frac{1}{4}$ sec. Cr.8000 Post 4 $\frac{1}{2}$ ft. long 2. 4x4 1 ft. in ground
and $2\frac{1}{2}$ ft. high. Pile 24x12x12 &
marked stone for Cr. to line
28. 29. 32 & 33.

Rolling 2: rate. by same & Buffalo grass

28a

E ore run line bet. sus 28 & 33.

ba 13° 15' E.

4000 lat. temp $\frac{1}{4}$ sec. Cr.

7987 Inters. No 6. line 19 lbs. S. of Cr.
from which Cr. Iron
S. 84° 52' N.

ore run line

39.93 Post 4 ft. long 4x4. 1 ft. in ground
Net 2 $\frac{1}{2}$ ft. high & marked line
for $\frac{1}{4}$ sec. Cr.

7987 The Cr. to sus 28. 29. 32 & 33.
Rolling 2° roll. by same

Arch. bet. sus 28 & 29

ba 15° 36' E.

4000 lat. temp ~~$\frac{1}{4}$ sec. Cr.~~ Post 4 ft.
long 4x4. 1 ft. in ground
Net 2 $\frac{1}{2}$ ft. high & marked line
for $\frac{1}{4}$ sec. Cr.

281

7.15. S. R. 61. N.

8000 Post 4 $\frac{1}{2}$ ft. long 4x4. 1 ft. in ground
Net 2 $\frac{1}{2}$ ft. high. Lids 24x12x12. &
marked line for Cr. to sus
20. 21. 28 & 29
Shelly 3° roll. by same &
Cactus

E ore run line bet. sus 21 & 28.

ba 13° 15' E.

4000 lat. temp $\frac{1}{4}$ sec. Cr.

8056 Inters. No 6. line 23 lbs. N. of Cr.
from which Cr. Iron
N. 84° 50' N.

ore run line

49.28 Post 4 ft. long 4x4. 1 ft. in ground
Net 2 $\frac{1}{2}$ ft. high & marked line
for $\frac{1}{4}$ sec. Cr.

8056 The Cr. to sus 20. 21. 28 & 29.
Rolling 2° roll. by same

282

Shore bet Sec 20 & 21.

ba 15° 30' E.

4000 Set Granite Slab 19x16x8. 10 in
in gnd marked 1/4 for 1/4 Sec
Cr.

8000 Sandstone 20x18x4. 1 ft in
ground marked III on S & IIII on
E. for Cr to Sec 16, 17, 20 & 21
Rolling 2°-rabi. Prairie & Ranch grass

Core ran line bet Sec 16 & 21.

ba 13° 15' E.

4000 Set Lemp 1/4 Sec Cr.

8013 Inters. Str. S. line 17 lks S of
Cr. from which Cr. Iron
S. 89° 53' N.

Sec 16 line

4006: Rest 4 ft Lemp 4x4; 1 ft in gnd
Mk. 2 1/2 ft Lemp & Marked Slab

283

P. B. S. R. 61. N.

for 1/4 Sec Cr.

8013 Sec Cr to Sec 16, 17, 20 & 21.
Rolling 2°-rabi. dry Lemp

Shore bet Sec 16 & 17.

ba 15° 30' E.

4000 Set Sandstone 18x16x4 1 ft in gnd
marked 1/4 for 1/4 Sec Cr.

8000 Sandstone 19x18x8 1 ft in gnd
marked IIII on S & IIII on E for
Cr to Sec 8, 9, 16 & 17
Rolling 2°-rabi. Prairie & Ranch grass

Core ran line bet Sec 9 & 16.

ba 13° 15' E.

4000 Set Lemp 1/4 Sec Cr.

7961 Inters. Str. S. line 13. lks S of Cr.
from which Cr. Iron

284

S. 89° 54' N.

on a true line

39.80 Post 4 ft buoy 4x4. 1 ft in ground
Wt 2 1/2 ft high & marked stone
for 1/4 Sec Cr.

7961 The Cr to Secs 8. 9. 16 & 17.
Rolling 2° rate. by same

North between Secs 8 & 9

on 15° 30' E.

4000 Sub sand stone 20x12x3. 1 ft in
in Crd marked 1/4 for 1/4
Sec Cr.

8000 Sub sand stone 23x12x6 1 ft in
ground marked 1111 on S & 1111 on
E. for Cr to Secs 4. 5. 8 & 9
Rolling 2° rate. by France
& Beach grass

285

S. 15° S. R. 61. N.

Over run line bet Secs 4 & 9

on 13° 15' E.

4000 Sub temp 1/4 Sec Cr.

8049 Interval to S. line 51 lbs S. of Cr.
from which Cr I run
S. 89° 38' N.

on a true line

4024 Post 4 ft buoy 4x4. 1 ft in ground
Wt 2 1/2 ft high & marked stone
for 1/4 Sec Cr.

8049 The Cr to Secs 4. 5. 8 & 9
Rolling 2° rate. by Buffalo and
Beach grass loop and cactus

North on run line bet Secs 4 & 5.

on 15° 30' E.

4000 Sub temp 1/4 Sec Cr.

7926 Interval N. line of 71 lbs N. of
Cr. from which Cr I run

286.

S. 11° 30' N.

on a tree line

3926 Set sandstone 12x12x6. 1 ft. in

ground markers 1/4 for 1/4 sec Cr.

7926 The Cr to Sec 4.5.6 & 9

Rolling 3° rate. by Prairie &

Brush grass

July 21st 1873.

Angle bet Secs 31 & 32.

on 15° 30' E.

4000 Set sandstone 16x12x4 1 ft. in

ground markers 1/4 for 1/4 sec Cr.

8000 Set granite stone 18x18x6. 1 ft.

in ground markers 1 on E & 11111

on E. for Cr to Secs 29.30.

31 & 32.

Stilly 3° rate. by Prairie

grass & large brush

287.

S. 15° S. R. 61. N.

One rare line bet Secs 29 & 32.

on 13° 15' E.

4000 Set sleep 1/4 sec Cr.

8079 Interest to S. line 10. Secs of Cr.

from which Cr I run

N. 89° 56' N.

on a tree line

4039 Post 4 ft long 4x4. 1 ft in ground
with 2 1/2 ft high & markers 1/4
for 1/4 sec Cr.

8079 The Cr to Secs 29.30.31 & 32.

Land line. by same

That one rare line bet Secs 30 & 31

on 13° 15' E.

4000 Set sleep 1/4 sec Cr

8023 Interest to line of Np 13 Secs S. of Cr.

from which Cr I run

S 89° 54' E. on a tree line

- 4023 Rust 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high & number stone
 for 1/4 sec Cr.
- 8023 The Cr to Sec 29. 30. 31 & 32.
 Kelly. by Bench & Prairie grass

Stops bet Sec 29 & 30.

be 15° 30' E.

- 4000 Set Transit Stone 16x14x8, 1 ft
 in ground number 1/4 for
 1/4 sec Cr.

- 8000 Set Transit Stone 18x18x4 1 ft in
 ground number 11 on E & 11111 on
 E. for Cr to Sec 19. 20. 29 & 30.
 Kelly 3° radi. by Prairie grass
 Soap wood & large brush

E on same line bet Sec 20 & 29.
 be 13° 15' E.

Q. 15. S. R. 61 N.

- 4000 Set trip 1/4 sec Cr.
- 7980 Interest to E. line 31 the N. of Cr.
 from which Cr I run
 N. 89° 47' N.

on a true line

- 3490 Rust 4 ft long 4x4. 1 ft in ground
 also 2 1/2 ft high & number stone
 for 1/4 sec Cr

- 7980 The Cr to Sec 19. 20. 29 & 30.
 Kelly 2° radi. by same

That on same line bet Sec 19 & 30,
 be 13° 15' E.

- 4000 Set trip 1/4 sec Cr.
- 8071 Interest to line of N. 31 the N. of
 Cr. from which Cr I run
 N. 89° 47' E.

on a true line

- 4071 Rust 4 ft long 4x4. 1 ft in ground

290

Med $2\frac{1}{2}$ ft. height & marked stone
for $\frac{1}{4}$ sec Cr.

8071 The Cr to Sec 19, 20, 29 & 30,
Lanes Stilling 2: rate. by same

Archie bet Sec 19 & 20.

ba $15^{\circ} 30' E$.

4000 Set sand stone $18 \times 14 \times 4$. 1 ft in gro
marked $\frac{1}{4}$ for $\frac{1}{4}$ sec Cr.

8000 Set granite stone $15 \times 5 \times 5$. 1 ft in
gro marked III on S & IIIII on E.
for Cr to Sec 17, 18, 19 & 20,
Stilling 3: rate. Granite & sand grain

E on run line bet Sec 17 & 20.

ba $13^{\circ} 15' E$.

4000 Set lamp $\frac{1}{4}$ sec Cr.

8049 Intersect Ar. line 67 lbs Ar. of Cr.

291

P. 15. S. R. 61. N.

from which Cr I run

A. 89.31 N.

occasional line

4024 Post 4 ft long 4×4 . 1 ft in grooves
Med $2\frac{1}{2}$ ft. height & marked stone
for $\frac{1}{4}$ sec Cr.

8049 The Cr to Sec 17, 18, 19 & 20.
Rolling 2: rate. by same

That on run line bet Sec 18 & 19
ba $13^{\circ} 15' E$.

4000 Set lamp $\frac{1}{4}$ sec Cr.

8090 Intersect Ar. line of No 13 lbs S. of Cr.
from which Cr I run

S. 89.54. E. occasional line

4090 Post 4 ft long 4×4 . 1 ft in gro. Med $2\frac{1}{2}$ ft.
height & marked stone for $\frac{1}{4}$ sec Cr.

8090 The Cr to Sec 17, 18, 19 & 20.

Rolling 2: rate. by same

292

Arche between Sers 17 & 18.

ba 15° 30' E.

4000 East 4 ft. long 4x4. 1 ft. in ground
 and 2 1/2 ft. high & marked stone
 for 1/4 Sec Cr.

8000 East 4 1/2 ft. long 4x4. 1 ft. in ground
 and 2 1/2 ft. high. Also 24x12x12. &
 marked the for Cr to Sers
 7. 8. 17 & 18.

Heavy 3:00. Sand & Prairie grass
 July 22nd 1873.

Even rare line bet Sers 8 & 17.

ba 3° 15' E.

4000 Red lump 1/4 Sec Cr.

7963 Intense St. line 31 lbs. of Cr.
 from which Cr I run

St. 89° 47' N.

all a true line

39,81 East 4 ft. long 4x4. 1 ft. in ground

293

D. 15. S. R. 61. H.

and 2 1/2 ft. high & marked stone
 for 1/4 Sec Cr.

7963 The Cr to Sers 7. 8. 17 & 18.

Rolling 2:00. by Buffalo &
 Prairie grass keep wood & Sage

That one rare line bet Sers 7 & 18.

ba 13° 15' E.

4000 Red lump 1/4 Sec Cr.

8109 Intense St. line of 27 lbs. of Cr.
 from which Cr I run
 S. 89° 48' E.

all a true line

4199 East 4 ft. long 4x4. 1 ft. in ground
 and 2 1/2 ft. high. & marked stone
 for 1/4 Sec Cr.

8109 The Cr to Sers 7. 8. 17 & 18

Heavy 2:00. by Buffalo &
 Prairie grass

294

Arctic bet lines 7 & 8.

ba 15° 30' E.

4000 East 4 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high & marked stone
 for 1/4 sec cor.

5000 East 4 1/2 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high. Pile 24x12x12. &
 marked stone for cor to line
 5, 6, 7 & 8

Atley 3° rate. Prairie & sand grass

E on one line bet lines 5 & 8

ba 13° 15' E.

4000 det. lump 1/4 sec cor.

7955 Inland H. line 21 lbs S. of cor.
 from which cor down
 S. 89° 51' N.

see a true line

3977 East 4 ft long 4x4. 1 ft in ground

295
 9. 10. S. R. 61. N.

marked 2 1/2 ft high & marked stone P.
 for 1/4 sec cor.

7955 The cor to lines 5, 6, 7 & 8,
 Atley 2° rate. Birch & Buffalo grass

It see one line bet lines 6 & 7
 ba 13° 15' E.

4000 det. lump 1/4 sec cor.

8141 Inland H. line of 21 lbs S. of
 cor. from which cor down
 S. 89° 47' E.

see a true line

4141 East 4 ft long 4x4. 1 ft in ground
 Mo 2 1/2 ft high & marked stone
 for 1/4 sec cor.

8141 The cor to lines 5, 6, 7 & 8
 Lands truly 2° rate.

by Birch grass & soap weeds

296.

Arche on rail line bet. Sec 5 & 6.
 on 15° 30' E.

4000 bet. Sec 1/4 Sec 6.

8016 Interest. A. line of Tp 13. lks E. of
 Cr. from which Cr. Iron
 S 11° 6' E.

on a line line

4016 Rust. 4 ft. long 4x4 1 ft. in ground
 and 2 1/2 ft. high & number 1111
 for 1/4 Sec 6.

8016 The Cr. to Sec 5, 6, 7 & 8.

Land being 3° rate. by
 Iron grass & Cactus

July 23rd 1873,

General Description

The surface of this Tp is a high
 rolling sandy prairie

297.

T. 15. S. R. 61. Tp

Soil generally 2° rate producing
 a fair quality of Buckwheat
 Buffalo grass.

There is no wood or water
 in the Tp.

We hereby certify that we
 assisted Jacob H. Matz, D. S.
 in surveying the subdivision
 lines of T^p. 15 S. R^s. 59. 60. 61
 T^p. 16. S. R^s 59. 60 and
 T^p 14. S. R^s 58. 60 and that
 said T^ps have been in all
 respects to the best of our
 knowledge & belief, well &
 faithfully surveyed and
 the boundary monuments
 placed according to the
 instructions furnished by
 the Surveyor General

Santiago Valdez	}	Chainman
Carlos Dominguez		
Tomas Montoya	}	Chainman
Robert Brimmer		

Subscribed & sworn to by
the above named persons
before me a Notary Public
for the County of Arapahoe
this 5th day of Sept. 1873

Geo. M. Stowe
Notary Public.

J. Jacob H. Martz D.S.
do solemnly swear that in
pursuance of a contract
with Genl. H. Loring
Surveyor of the Public Lands
of the United States in the
Territory of Colorado, bearing
date the 12th day of May 1873
and in strict conformity
to the laws of the U.S.
the instructions of the said

Surveyor General and the
Manual of Instructions,
I have faithfully surveyed
the Subdivisional lines of
T^h 15. S. R. 59. 60. 61
T^h 16. S. R. 59. 60 and
T^h 14. S. R. 58 - 60. 97
of the 6th Principal Meridian
in Colorado, and do further
solemnly swear, that the
foregoing are the true
original field notes of
such survey

Jacob H. Martz
Deputy Surveyor
Subscribed & sworn to by the above
named J. H. Martz. D.S. before
me a Notary Public for the Co.
of Arapahoe this 5th day of Sept 1873
Geo. M. Stowe
Notary Public.

307

Survey on General Office
General Oct 29th 1873.

The foregoing field notes of
survey of T. S. S. R. 59. 60. 61
Q. 16. S. R. 59 & 60 & T. S. R.
58 & 60 M. executed by
J. H. Maitz, D. S. under his
Contract of May 12. 1873
having been critically examined
the necessary corrections
& explanation made, the
said field notes & the survey
they describe are hereby
approved

W. D. Lessig.

Surveyor General of Cal.

BUREAU OF LAND MANAGEMENT

COLORADO

RECTANGULAR SURVEY INDEX

PRINTED: 02/24/76

BOUNDARY	TOWNSHIP 15 VOLUME	SOUTH RANGE 61 WEST		SURVEY	CERTIFICATE	TYPE	CONTRACT	ISSUED OR	-SIXTH PRIN MER		SURVEYOR OR REMARKS	
		FROM	TO						FROM	TO		APPROVED
NORTH	R0008	1	1	127	127	260	260E	ORG	06/14/1871	1871	10/21/1871	J H MARTZ
NORTH	R0008	1	1	146	149	260	260E	ORG	06/14/1871	1871	10/21/1871	J H MARTZ
SOUTH	R+C	232	2328	244	249			ORG		1867		C H DEAN
SOUTH	R0008	1	1	74	75	260	260E	RES	06/14/1871	1871	10/21/1871	J H MARTZ
SOUTH	R0012	707	708	713	714	741	746	RES	09/12/1872	1872	11/00/1872	J H MARTZ
SOUTH	R0012	707	708	719	719	741	746	RES	09/12/1872	1872	11/00/1872	J H MARTZ
SOUTH	R0012	707	708	724	724	741	746	RES	09/12/1872	1872	11/00/1872	J H MARTZ
SOUTH	R0012	707	708	729	730	741	746	RES	09/12/1872	1872	11/00/1872	J H MARTZ
SOUTH	R0012	707	708	738	738	741	746	RES	09/12/1872	1872	11/00/1872	J H MARTZ
EAST	R+C	232	2328	248	249			ORG		1867		C H DEAN
EAST	R0008	1	1	144	147	260	260E	ORG	06/14/1871	1871	10/21/1871	J H MARTZ
WEST	R+C	232	2328	244	245			ORG		1867		C H DEAN
WEST	R0008	1	1	125	127	260	260E	ORG	06/14/1871	1871	10/21/1871	J H MARTZ
SUBDIVISION	R0022	3	6			299	302	ORG	05/12/1873	1873	10/29/1873	J H MARTZ
SUBDIVISION	R0022	253	254	255	297	299	302	ORG	05/12/1873	1873	10/29/1873	J H MARTZ

Third correction line

South.

No Ranges 61. 62.
63. and 64 West.

232A

We hereby certify that
we assisted Cecil A. Deane,
deputy Surveyor, in sur-
veying the 3rd correc-
tion line South for
a distance of 24 miles
East from the 8th
Guide Meridian in
Colorado, and that
said survey has been
well and faithfully
surveyed and the
boundary monuments
have been planted
according to the instruc-
tions furnished by
the Surveyor General.

Cecil A. Deane } Comp

J. F. Morgan }
James Fisher }

232B

Richard, Fling.
William Plumber
E. J. Bridges }
John E. Guire } Chas.

15-41045- for
corner to Secs. 34 and 35.
Land rolling. 24. rate
veg. sage brush and
bunch grass

East along the South
boundary of Sec. 35.
Cor. 14° 44' East.

40.00 Set a Post in mound
and charred stake
for 1/4 Sec. corner

80.00 Set a Sandstone 14x10
x4 for corner to Secs
35 and 36.

Land gently rolling.
24 rate
veg. bunch grass

East along the South

boundary of Sec. 36.
Cor. 14° 44' East.

40.00 Set a Post in mound
and charred stake,

for 1/4 Sec. corner.
80.00 Set on oak Post in
mound and marked

stone for corner to
Secs 31. and 36. in
Townships 16-S.

Ranges 61, and 62 West.

No wood or water on
line - Land light
sandy soil, unfit for
cultivation.

- June 18, 1867.

Tr 15 S. R. 61. West

From the Past corner
to Tr 15 S. Range 61
& 62 West. Run along
the South boundary
of Tr 15 S. Range 61.

West at a variation
of $14^{\circ} 44'$ East

40.00 Set a Post in mound
and charred stake for
 $\frac{1}{4}$ Sec. corner.

80.00 Set a Sandstone $15 \times 10 \times 4$
for corner to Secs 31 & 32
Land nearly level, 2^d rate
big sage brush and weeds.

East along the South
boundary of Sec 32.

at $14^{\circ} 44'$ East

40.00 Set a Post in mound
and charred stake for
 $\frac{1}{4}$ Sec. corner.

80.00 Set a Sandstone $14 \times 10 \times 5$:

Tr 15 S. R. 61. W.

for corner to Secs 32 & 33.
Land gently rolling 2^d rate
big bunch grass.

East along the South
boundary of Sec 33.

at $14^{\circ} 44'$ East.

40.00 Set a Post in mound
and charred stake
for $\frac{1}{4}$ Sec. corner.

80.00 Set a Sandstone $15 \times$
 11×4 for corner to
Secs 33. and 34.

Land rolling 2^d rate
big bunch grass.

East along the South
boundary of Sec 34.

at $14^{\circ} 44'$ East

40.00 Set a Post in mound
and charred stake for
 $\frac{1}{4}$ Sec. corner.

Tp 15 S. R. 61. W.

80.00 Set a Sandstone $16 \times 5 \times 4$
for corner to Secs
34 and 35.
Land gently rolling 2^d rate
veg. bunch grass.

East along the South
boundary of Sec. 35:
Va. 14: 4 1/4' East.

40.00 Set a Post in mound
and charred stubs
for 1/4 Sec. corner.

80.00 Set a Sandstone $15 \times 10 \times 4$
for corner to Secs 35 & 36
Land gently rolling 2^d rate
veg. Bunch grass.

East along the South
boundary of Sec 36.
Va. 14: 4 1/4' East.

40.00 Set a Sandstone 14×10
 $\times 4$ for 1/4 Sec. corner.

Tp. 15 S. R. 61. W.

80.00 Set a oak Post with
marked stone in mound
for corner to Secs 31 & 36
in Tps 15: S. Ranges
60 and 61 West.
Land rolling 2^d rate
veg bunch grass.

The line thus far
passes over gently rolling
prairie, without any
wood, and, with the
exception of a small
run in Sec. 32. T. 15:
S. Range 64 West, is
quite destitute of water
which will render the
land unfit for cul-
tivation, or even for
grazing purposes.
June 19. 1867.

E 32

S- 15

W 32

Book 8

Field Notes
of Survey of Exterior Lines
of Tps. 11. S. R. 3 57. 58. 59. 60. 61.
of Tps. 12. 13. 14. 15. S. Ranges
57. 58. 59. 60. 61. 62. of Tps.
16. 17. S. R. 3 59. 60. 61. 62.
63. 64. of Tps. 18. 19. S. R. 3
59. 60. 61. 62. 63. T. 20
S. R. 3 59. 60. 61. T.
of the 6th Sec. Mer. in Col. Sec.
by Jacob H. Martz
Asst. Surveyor
under Contract of June 14, 1871
Survey begun July 2, 1871
Completed Sept 7, 1871

E. boundary T. 16. S. R. 61. W
 Chained State for $\frac{1}{4}$ Sec 6
 80.00 Set post in mound with dia
 State for Ca. to be 7.12.13.18
 Land rolling 2^d rate

N. between Sec 7.12
 Va 14°30' E

40.11.11 Set post in mound with
 Chained State for $\frac{1}{4}$ Sec 6
 80.00 Set post in mound with dia
 State for Ca. to be 1.6.7.12
 Land rolling 3^d rate

N. between Sec 1.6
 Va 14°30' E

40.00 Set post in mound of $\frac{1}{4}$ Sec 6
 74.30 Intersect 3^d Correction Line S
 380 lks. W. of Standard Cor.
 and set post in mound with
 Chained State for Blowing Rock
 to T. 16. S. R. 60. W

E. boundary T. 20. S. R. 60. W
 Land rolling 2^d rate
 Veg. Buffalo & Grain grass
 Tricky Bear, Soil sandy
 July 14. 1891

From Standard Cor. to
 T. 20. S. R. 59 & 60. W
 on the 4th Correction Line
 South, I run
 N. magnetic line
 between Sec 31 & 36
 Va 14°30' E

40.00 Set post in mound with chained
 State for $\frac{1}{4}$ Sec 6
 80.00 Set post in mound with dia
 State for Ca. to be 25.30.31.36
 Land sand hills, 3^d rate
 Veg. Sand grass & Sage

N. between Sec 25, 30
 Va 14°30' E

E. boundary T. 16. S. R. 59 W
 80.00 Set post in mound with
 chained state for cor. to
 Sec 1. 6. 7 + 12
 Land selling 2nd rate

N. between Sec 1 + 6
 Va 14' 45" E

1.00 Dry bed of creek. corner S. E
 40.00 Set post in mound with
 chained state for 1/4 Sec 6
 63.78 Intersect 3rd correction line S
 7.53 ch, West of Stand. cor
 and set post in mound
 with chained state for
 bluing cor. to T. 16 S.
 R. 58 + 59. W.
 Land selling 2nd rate
 Veg. Buffale, Sand Grain
 + much gray. Soil Sandy
 Aug 5, 1871

E. boundary T. 15. S. R. 62 W.
 From the Standard cor. to
 T. 15. S. R. 61 + 62. W
 on the 3rd correction line
 South, I run
 N. on a true line
 between Sec 31 + 36
 Va 15° 30' E

40.00 Set post in mound with
 chained state for 1/4 Sec 6
 80.00 Set post in mound with chained
 state for cor. to Sec 25. 30. 31 + 36
 Land Sand hills, 3rd rate

N. between Sec 25 + 30
 Va 15° 30' E

40.00 Set post in mound with chained
 state for 1/4 Sec 6
 80.00 Set sandstone 26 x 14 x 3
 for cor. to Sec 19. 24. 25 + 30
 Land hills, 3rd rate

E. boundary T. 15. S. R. 62W
N. between Sec 19, 24
Va 15°30' E

40.00 Let for 1000 mms with
chained state for 1/4 Sec 19

80.00 Let for 1000 mms with
chained state for 1/4 Sec 19
to be 13. 18. 19. 24
Land selling 2nd rate

N. between Sec 18, 19
Va 15°30' E

40.00 Let for 1000 mms with
chained state for 1/4 Sec 19

80.00 Let for 1000 mms with
chained state for 1/4 Sec 19
to be 7. 12. 13. 18
Land selling 2nd rate
Neg. Buffalo Branch

N. between Sec 7, 12
Va 15°30' E

40.00 Let for 1000 mms with
chained state for 1/4 Sec 19

E. boundary T. 15. S. R. 62W
so. w. Let for 1000 mms with
chained state for 1/4 Sec 19
to be 1. 6. 7. 12
Land selling 2nd rate

N. between Sec 1, 6
Va 15°30' E

40.00 Let for 1000 mms with
chained state for 1/4 Sec 19

80.00 Let for 1000 mms with
chained state for 1/4 Sec 19
to be 14. 15. S.
R. 61. 62. W
Land selling 2nd rate

From last named Sec
from

W. in a random line
along the N. boundary of T.
15. S. R. 62. W.

Va. 14°45' E

Setting temporary mile and
half mile posts and at

E. boundary T. 12 S. R. 62.00
N. between Sec 16
on a range line
Ta 14° 15' E

40.00 Set Stone 17x15x2 for 1/4 Sec 16

77.25 Intersect Cor. to T. 11 N. 12

S. R. 61 & 62. 28 E

W. of Cor. from N. H. (Cor. from

T. 12 N. on a true line

37.25 Set Stone 17x15x2 for 1/4 Sec 16

77.25 The Cor. to Sec 1, 6, 7 & 12

Land sold 2^d rate

Aug 10, 1871

From Stand. Cor. to T. 15 S. R. 61 & 62. 70. on

the 3^d section line South

from N. on a true line

between Sec 3, 1, 3 & 6

Ta 15° 30' E

40.00 Set post in mound with chain

State for 1/4 Sec 16

80.00 Set post in mound with chain

E. boundary T. 15 S. R. 61.00

State for Cor. to Sec 25, 30, 31 & 36

Land selling 2^d rate

Reg. Fence & Prairie grass

N. between Sec 25 & 30

Ta 15° 30' E

40.00 Set post in mound with chain

State for 1/4 Sec 16

80.00 Set post in mound with chain

State for Cor. to Sec 19, 24, 25 & 30

Land selling 2^d rate

N. between Sec 19, 24

Ta 15° 30' E

40.00 Set post in mound with chain

State for 1/4 Sec 16

80.00 Set post in mound with chain

State for Cor. to Sec 13, 18, 19, 24

Land selling 3^d rate

Reg. Fence & Prairie grass

E. boundary T. 15. S. R. 61. W
 N. between Sec 13, 18
 Va 15° 30' E

40.00 Let port in mound with chain
 State for 1/4 Sec 13

80.00 Let port in mound with chain
 State for Sec 7, 12, 13, 18
 Land selling 3^d rate

N. between Sec 7, 12
 Va 15° 30' E

40.00 Let port in mound with chain
 State for 1/4 Sec 13

80.00 Let port in mound with chain
 State for Sec 1, 6, 7, 12
 Land selling 2^d rate

N. between Sec 1, 6
 Va 15° 30' E

40.00 Let port in mound with chain
 State for 1/4 Sec 13

80.00 Let port in mound with chain

N. boundary T. 15. S. R. 61. W
 State for Sec 14 & 15, S.
 R. 60 & 61. W

Land selling 2^d rate
 Veg 1000000000

Aug 12. 1871

From last named Cor I run
 W. on a random line
 along the N. boundary T. 15. S.
 R. 61. W

Va 14° 30' E

Setting temporary mile and
 half mile posts and at
 6 miles, 1 bh. 30 1/4, intersect
 W. line 22 bks N. of Cor.
 therefore my correction will
 be 4 bks S. per mile.

From this Cor. I run

E. on a true line
 between Sec 6 & 31

Va. 14° 32' E

N. boundary S. 15. S. R. 61. W

41.30 Let part in mound with claimed
state for $\frac{1}{4}$ sec bar

81.30 Let part in mound with claimed
state for bar to sec 5. 6. 31, 32
Land selling 2^d, 3^d rate.
Reg. Prairie or Pamel. grass

E. between sec 5, 32
Ta 14° 32' E

41.11 Let part in mound with claimed
state for $\frac{1}{4}$ sec bar

81.11 Let part in mound with claimed
state for bar to sec 4, 5, 32, 33
Land selling 3^d rate

E. between sec 4, 33
Ta 12° 32' E

41.11 Let part in mound with claimed
state for $\frac{1}{4}$ sec bar

81.11 Let part in mound with claimed
state for bar to sec 3, 4, 33, 34

N. boundary S. 15. S. R. 61. W

E. between sec 3, 34
Ta 14° 32' E

41.11 Let part in mound with claimed
state for $\frac{1}{4}$ sec bar

81.11 Let part in mound with claimed
state for bar to sec 2, 3, 34, 35
Land selling 2^d rate

E. between sec 2, 35
Ta 14° 32' E

41.11 Let part in mound with claimed
state for $\frac{1}{4}$ sec bar

81.11 Let part in mound with claimed
state for bar to sec 1, 2, 35, 36

E. between sec 1, 36
Ta 14° 32' E

41.11 Let part in mound ref. $\frac{1}{4}$ sec bar

81.11 The bar to Spr. 14, 15. S. R. 61. W
Land selling 2^d rate
Reg. Prairie or Pamel. grass

We hereby certify that we assistants
Jacob H. Maltz, deputy Surveyor
in surveyor the corner lines of
Tps 11. S. R's 57. 58. 59. 60. 61. W
Tps 12. 13. 14. 15. S. R's 57. 58. 59
60. 61. 62. W. Tps 16. 17. S. R's 59. 60. 61
62. 63. 64. W Tps 18. 19. S. R's ⁵⁹ 60. 61. 62. 63
and Tps 20. S. R's 59. 60. 61. W. in Col. Twp
and that said Tps. have been
in all respects to the best of our
knowledge and belief well and
faithfully surveyed and the bound-
ary monuments planted according
to the instructions furnished by
the Surveyor General.

George Holton Chammann
John Laless
James Duckett Chammann
Co Carl Bertram Flagman

OK
Subscribed and sworn to by the
above named persons before me
this 19th day of Sept. 1891

Wm Brooks Seal
Notary State Colo.

60B
J. Jacob H. Martz, Dep. Surveyor
do solemnly swear, that in pursuance of
a contract with Wm H. Loring, 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. R. 57, 58, 59, 60, 61
of Tps 12, 13, 14, 15, S. R. 57, 58, 59, 60, 61, 62
Tps 16, 17, S. R. 59, 60, 61, 62, 63, 64
Tps 18, 19, S. R. 59, 60, 61, 62, 63, Tps
20, S. R. 59, 60, 61, 62, of the 6th Prim
Mer. in the Ter. of Colorado, said
Contract bearing date June 14, 1891,
and said survey being in strict conform-
ance 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. Martz
Deputy Surveyor

20 C

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

Oliver Brooks Seal
United States Comr.

260 D

Surveyor General's Office
Denver C. O. Oct 21, 1871

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

i 260 E

and the surveys they
describe are hereby
approved

Survey of General
of Colorado

Field Notes
 of survey of Sub. lines of
 Sp. 16, S. 85. 61. 75 of the
 6th 7th Mer. in Colorado
 by Jacob A. Maultz
 Esq. Sur.
 under his contract Sep. 12/72
 Survey begun Oct 23. 72
 Completed " 30. 72

Township 16 S. R. 61 W.

6	738	5	729	4	724	3	719	2	713	1
737	737	729	723	718	713					
7	736	8	728	9	723	10	718	11	712	12
736	735	728	722	717	712					
18	735	17	727	16	722	15	717	14	712	13
734	734	727	721	716	711					
19	733	20	727	21	721	22	716	23	711	24
733	732	726	720	715	710					
30	732	29	726	28	720	27	715	26	710	25
731	730	725	720	714	709					
31	730	32	725	33	719	34	714	35	709	36

T. 16 S. R. 61 W.

Having adjusted my compass according to instructions
begin in the S. boundary
of the 1/4 at the Cor. &
Loc 35 + 36 & run

N. between loc 25 & 26

N. 14° 35' E

140.00 Set post in mound c. N. corner
80.00 Set post in mound & chain station
for bar to loc 25, 26, 35, 36
Land sand hills 3^d rate
Veg. and grass

E. on a random line
between loc 25 + 36

N. 14° 45' E

40.00 Set temporary 1/4 bar
80.20 Intersect E. line of 1/4 with S
of bar. from which bar & run
S. 89° 52' 11"
on a true line

N. between Sec 13 & 14

to $14^{\circ}35'E$

40.00 Set post in mid of n/4 Sec 14

80.00 it and the 18x16x4 ft
Cn. to Sec 11, 12, 13, 14

Land Sand hills & date

E. on a random line
between Sec 12 & 13

to $14^{\circ}30'E$

44.00 Set temporary 7/4 Cn

80.17 Intersect E. line of sp. 6 rods
of Cn. from which Cn I run
N. $89^{\circ}57'00''$

on a true line

40.08 Set post in mid of n/4 Sec 14

80.17 The Cn to Sec 11, 12, 13, 14
Land Sand hills & date

V. between Sec 11 & 12

to $14^{\circ}33'E$

1. 16. S. 01. 61. 88

40.00 Set post in mid of n/4 Sec 14

80.00 Set post in mid of n/4 Sec 14
to Sec 11, 12, 13, 14

Land rolling 2^d rate

Veg. Sand & Grass grass

E. on a random line
between Sec 11 & 12

to $14^{\circ}30'E$

40.00 Set temporary 7/4 Cn

80.27 Intersect E. line of sp. 11 rods S.
of Cn. from which Cn I run
S. $89^{\circ}55'00''$

on a true line

40.13 Set post in mid of n/4 Sec 14

80.27 The Cn to Sec 11, 12, 13, 14

Land Sand hills 3^d rate

V. on a true line
between Sec 11 & 12

to $14^{\circ}35'E$

714

40.00 Set post in mid re for 1/4 sec
 74.40 Intersect 3^d cor. line S.
 3.936hs 2^d of 1st and 2^d
 and set post in mound
 Chained stake for closure to
 land rolling 2^d rate
 Int. sandy. Veg. 1st sand,
 2^d Buffalo & Prairie grass

V. between sec 34 & 35
 Va 14° 35' E

40.00 Set post in mid re for 1/4 sec
 80.00 Set post in mid & Ch. stake
 for cor to sec 26, 27, 34, 35
 Land sand hills 3^d rate
 Veg. sage & sand grass
 Oct 24, 1872

E. on a random line
 between sec 26 & 35
 Va 14° 45' E

715

1716 S. 0 1. 61. 18

40.00 Set temporary 1/4 cor
 79.97 Intersect N. S. line 17th S
 of cor. from which cor I run
 S. 49° 53' W

on a true line

89.98 Set post in mid for 1/4 sec
 79.97 the cor to sec 26, 27, 34, 35
 Land sand hills, 3^d rate

V. between sec 26 & 27
 Va 14° 35' E

40.00 Set post in mid re for 1/4 sec
 80.00 Set post in mid & chained stake
 for cor to sec 22, 23, 26, 27
 Land sand hills, 3^d rate

E. on a random line
 between sec 23 & 26
 Va 14° 45' E

40.00 Set temporary 1/4 cor
 79.97 Intersect N. S. line 7th S. of cor

79.90 the Cor to Sec 10. 11. 14 & 15
and sand hills 3^d rate

1. between Sec 10 & 11
Va 14° 35' E

40.00 set post in md for 1/4 Sec 10

80.00 set post in md & changed stake
for Cor to Sec 2. 3. 10 & 11

and rolling 2^d rate
1/4. 1/2. 3/4. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

Cor in a medium line
between Sec 2 & 11
Va 14° 45' E

40.00 set temporary 1/4 Cor

79.86 Intersect N. S. line Sec 10 & 11
Cor. from which Cor I run
N. 89° 54' W on line line

31.93 set post in md for 1/4 Sec 10
79.86 the Cor to Sec 2. 3. 10 & 11
and sand hills 3^d rate

7. 16. 2. N. 61. 08
Cor in a medium line
between Sec 2 & 3
Va 14° 35' E

40.00 set post in md for 1/4 Sec 10

74.61 Intersect 3^d Cor. line S.
3. 7. 6. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

set post in md & changed stake
for Cor. line.
and rolling 2^d rate. Sandy
1/4. 1/2. 3/4. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

1. between Sec 33 & 34
Va 14° 35' E

40.00 set post in md for 1/4 Sec 10

80.00 set post in md for 1/4 Sec 10
to Sec 27. 28. 33. 34
and sand hills 2^d rate
1/4. 1/2. 3/4. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

80.29 Intersect N. line & the
 of Cor. from which Cor. runs
 S. $9^{\circ}44'28''$
 on a true line

40.14 Set post in mid of pr. 1/4 sec
 80.29 The Cor to Sec 3, 4, 5, 10
 Land rolling sandy 2^d rate

on a true line
 between Sec 3 & 4
 N $14^{\circ}35'E$

40.00 Set post in mid of pr. 1/4 sec
 74.97 Intersect 3^d Cor. line South
 4.07 E. N. of Stand. Cor.
 Set post in mid & changed
 stake for closing. Cor.
 Land rolling 2^d rate
 Veg. & Buffalo & Grass, runs
 Soil sandy

76.00 N. 61.00
 V. between Sec 32, 33
 N $14^{\circ}35'E$

40.00 Set post in mid of pr. 1/4 sec
 80.00 Set sand line, 1/2 1/2
 from Sec 28, 29, 32, 33
 Land and hills 3^d rate
 Veg. and grass

on a random line
 between Sec 28 & 33
 N $14^{\circ}40'E$

40.00 Set post in mid of pr. 1/4 sec
 80.11 Intersect N. line & the
 of Cor. from which Cor. runs
 N. $9^{\circ}44'28''$
 on a true line
 40.05 Set post in mid of pr. 1/4 sec
 80.11 The Cor to Sec 28, 29, 32, 33
 Land rolling 2^d rate
 Veg. sand & Buff. grass
 Cor 27.4 72

40.00 Set point in m.d. re for 1/4 sec
 80.00 Set point in m.d. re for 1/4 sec
 Sec 8.9.16.17
 Land and mud hills 3rd rate

On a random line
 between Sec 9 & 16
 Pa 14° 45' E

40.00 Set temporary 1/4 sec
 80.03 Intersect N & S. line 11 hrs. S
 of Cor. from which Sec 9 line
 S. 89° 55' 20"

on a true line

40.01 Set point in m.d. re for 1/4 sec
 80.03 The Cor to Sec 8.9.16.17
 Land and mud hills 3rd rate

N. between Sec 8 & 9
 Pa 14° 35' E

40.00 Set point in m.d. re for 1/4 sec
 80.00 Set point in m.d. re for 1/4 sec

S. 1/6. S. N. 61. 10
 for Cor to Sec 4.5.1.9
 Land rolling 2nd rate
 Veg. 1/2 m.d. & 1/2 m.d. grass
 Int. mud

On a random line
 between Sec 4 & 9
 Pa 14° 45' E

40.00 Set temporary 1/4 sec
 79.88 Intersect N & S. line 7 hrs. S of Cor
 from which Sec 9 line
 S. 89° 57' 00"

on a true line

39.94 Set point in m.d. re for 1/4 sec
 79.8 The Cor to Sec 4.5.1.9
 Land rolling 2nd rate
 Veg. 1/2 m.d. & 1/2 m.d. grass

On a true line
 between Sec 4 & 9
 Pa 14° 35' E

40.00 Let portion made for 1/4 leaf
 75.19 Intersect 3^d line S.
 4.196 hrs W. of Stand. Cor.
 Let portion made of leased
 State for coloring Cor
 Land rolling 2^d rate
 Veg. Marsh or Buffalo grass
 & Sage brush. Soil sandy
 Oct 28, 1972

V. between Lec 31, 32
 Va 14° 35' E

40.00 Let portion made for 1/4 leaf
 80.00 Let portion made of leased state
 for Lec 29, 30, 31, 32
 Land mud hills 3^d rate
 Veg. Sand grass & Sage

C. on a random line
 between Lec 29, 32
 Va 14° 45' E

40.00^{40.00} Let temporary 1/4 leaf
 79.89^{79.89} Intersect 1st line 13th 11
 of Cor. from which Cor. I run
 N. 59° 54' 15"

on a true line

39.94^{39.94} Let portion made for 1/4 leaf
 79.89 The Cor to Lec 29, 30, 31, 32
 Land mud hills 3^d rate

W. on a random line
 between Lec 30 & 31
 Va 14° 45' E

40.00^{40.00} Let temporary 1/4 leaf
 77.36^{77.36} Intersect 1st line of Sp. 22th 11
 of Cor. from which Cor. I run
 N. 89° 51' E

on a true line

37.36^{37.36} Let portion made for 1/4 leaf
 77.36^{77.36} The Cor to Lec 29, 30, 31, 32
 Land mud hills 3^d rate
 Veg. Sand grass & Sage

40.00 Inter temporary 1/4 Sec
 77.68 Intersect N. line of Sec. 10
 1/4 S. of Sec
 from which Sec 10 runs
 S. 89° 56' E
 on a true line

37.68 Set post in mound & 1/4 Sec.
 77.68 The Sec 10 Sec 5 16. 7. E
 Land selling 2^d rate
 Veg. Buffalo & Prairie grass

N. on a true line
 between Sec 5 & 6
 Va 14° 35' E

40.00 Set post in mound & 1/4 Sec.
 75.52 Intersect 3^d Sec. Line
 4.27 6th 1/4 of Stand Sec
 & Set post in mound & 1/4 Sec
 State for Closing Sec 10
 Sec 5 & 6. sp. 16. S. N. (1/4)
 1/2 Sec

5.16 1/4 Sec. 10. 61.00
 Land selling 2^d rate
 Soil Sandy.
 Veg. Buffalo & Prairie grass
 (Oct 30, 1872)

General description
 the surface of this sp.
 is hilly & rolling.
 the soil sandy, with
 a fair growth of grass.
 No wood or water
 to be found in this sp.