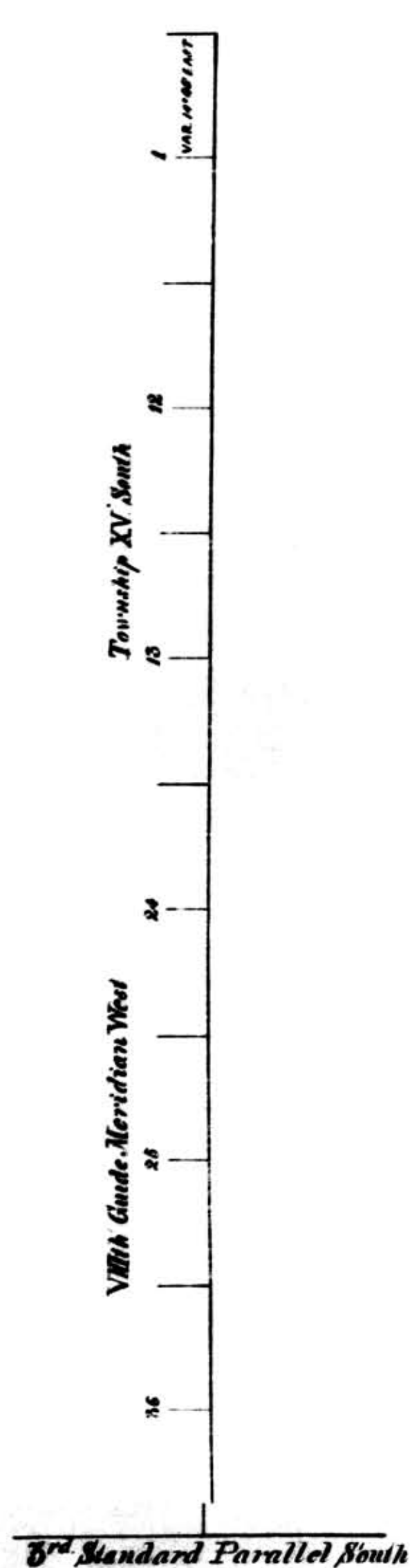
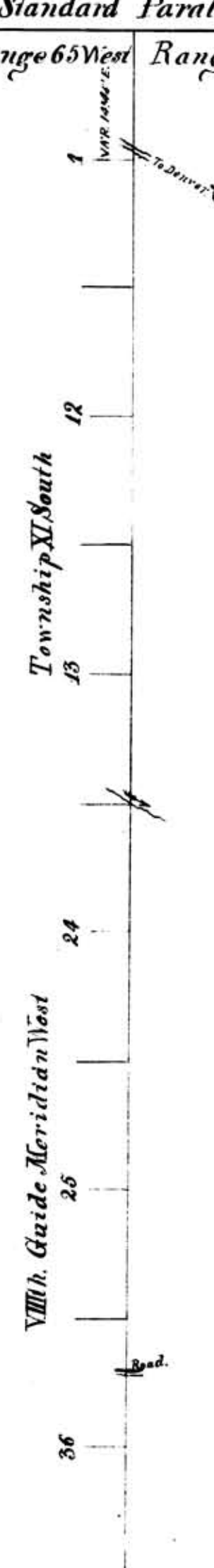


2nd Standard Parallel South

Range 65 West

Range 64 West



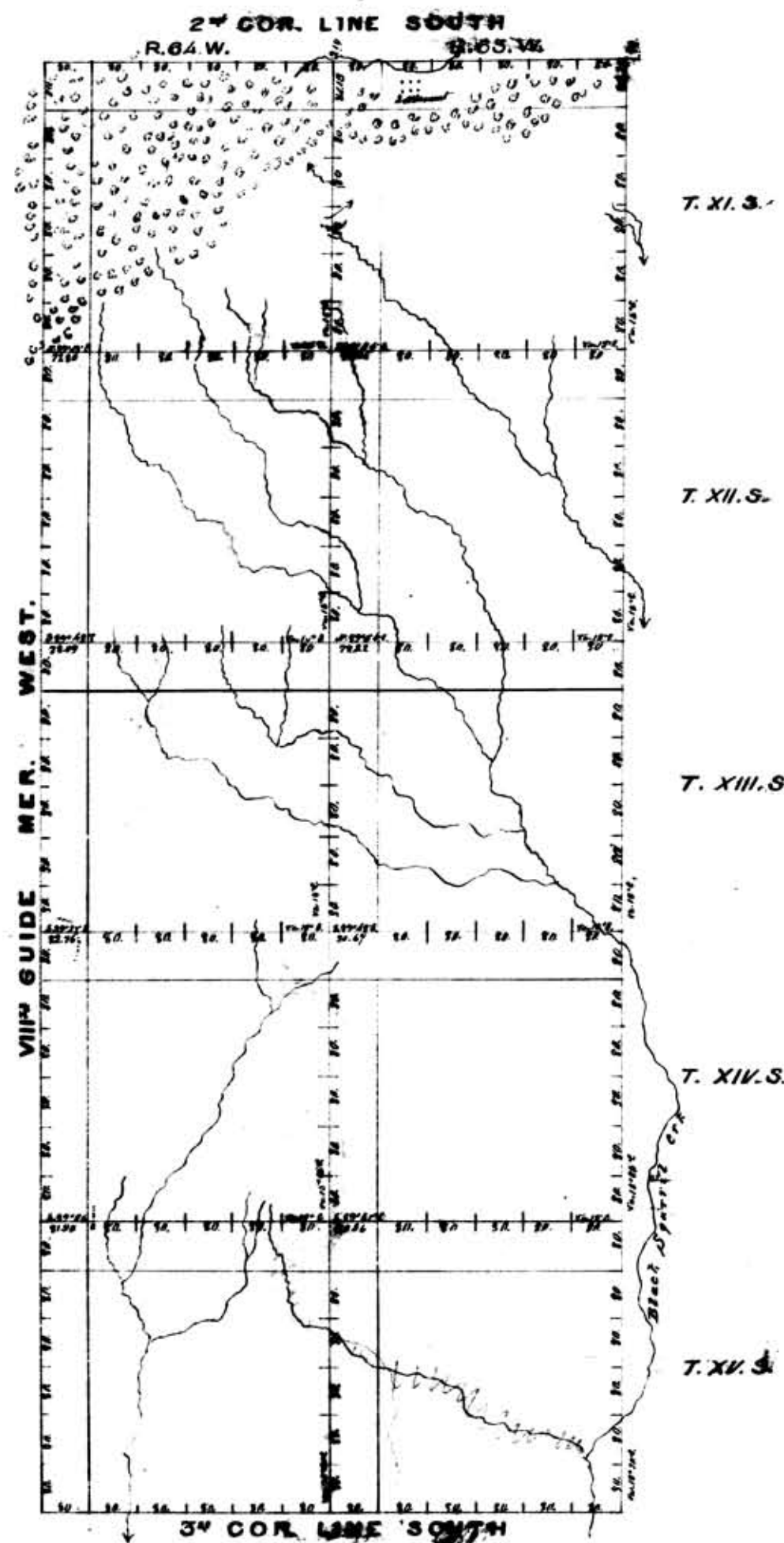
BOOK 1

I hereby Certify that the above Diagram of the 8th Guide Meridian West of the 6th Principal Meridian Between the 2nd and 3rd Standard Parallel South as surveyed by Joel E. Hendricks under his Contract dated August 12th 1861 is in strict conformity to the Original approved field notes on file in this Office

Surveyor General's Office
Denver City, Oct 2nd 1861

Francis McLeese
Sur. Genl. of Colorado T^y.

BOOK 6



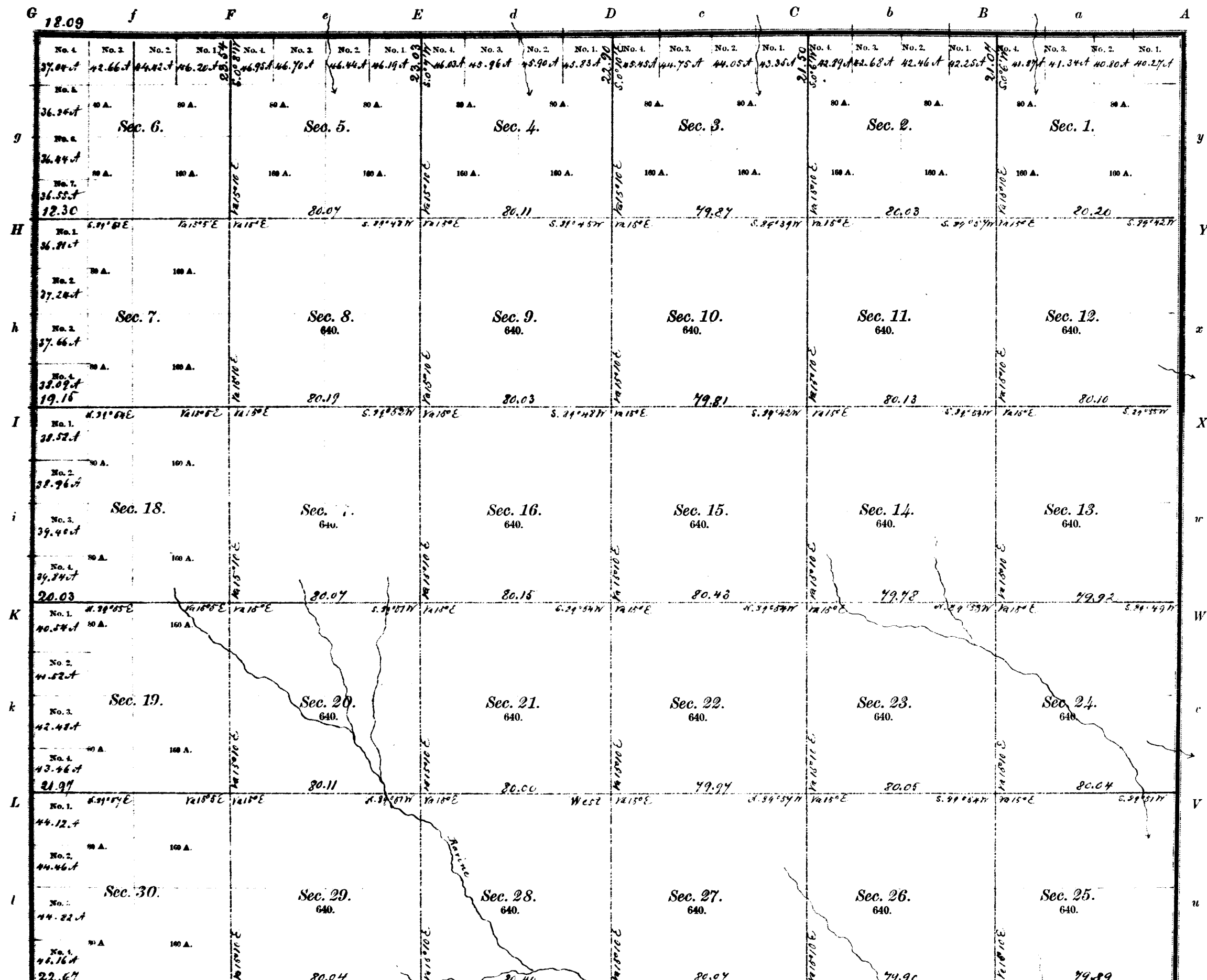
108. M. 15 Ch. 86. 14.

I do hereby certify that the above diagram of the exterior lines of
 townships 11, 12, 13, 14, 15 South, Ranges 64 & 65 West of the Sixth Prin:
 meridian in Colorado as surveyed by Cecil A. Deane under his con.
 dated June 10th 1867 is strictly conformable to the field notes of
 the survey thereof on file in this Office, which have been examined

Surveyor General's Office
 Denver, July 10th 1867

J. D. Deane
 Sur^r Gen^l

Township No. 13 South Range No. 64. West of the 8th Principal Meridian.



BUREAU OF LAND MANAGEMENT

COLORADO

RECTANGULAR SURVEY INDEX

PRINTED: 02/24/76

BOUNDARY	TOWNSHIP 13 VOLUME	SOUTH RANGE 64		WEST		TYPE	CONTRACT	ISSUED OR	OR GROUP	APPROVED	YEAR	APPROVED	SURVEYOR OR REMARKS
		INTRODUCTION	SURVEY	CERTIFICATE	TO								
NORTH	RC	1	2	60	60	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
NORTH	R-A	21	21	25	30	93	99	ORG		06/10/1867	1867	07/10/1867	C A DEANE
SOUTH	RC	1	2	64	64	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
SOUTH	R-A	10	10	12	17	93	99	ORG		06/10/1867	1867	07/10/1867	C A DEANE
EAST	R-A	10	10	12	12	93	99	ORG		06/10/1867	1867	07/10/1867	C A DEANE
EAST	R-A	21	21	22	25	93	99	ORG		06/10/1867	1867	07/10/1867	C A DEANE
WEST	RC	1	2	60	64	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
WEST	R-A	1	1A	13	13	93	99	RES		06/10/1867	1867	07/10/1867	C H DEANE
SUBDIVISION	RO003	145	146	147	181	463	467	ORG		06/14/1871	1871	12/23/1871	W A CHRISTIAN

Contract No. 1. of Aug 12, 1861

with Joel E. Hendricks p. 170 to 180

Contract No. 2 of Sept 3, 1861

with John Pierce p. 183 to 193

Contract No. 3. of Sept 4, 1861

with John Pierce p. 197 to 239

Contract No. 6 of May 31, 1862

with John & Mary Pierce p. 253 to 282.

Part of Contract No. 6. was Extra
or time for which see Vol. II.

For Index

See back end of Volume

Field Notes

of the survey of the **EIGHTH GUIDE
MERIDIAN** west of the Sixth Princi-
pal Meridian, from the Base Line sur-
veyed on the Fortieth Parallel of North-
Latitude, **SOUTH** Ninety Miles, to the
Third Standard Parallel, in the Ter-
ritory of Colorado by Joel E. Hendricks
Deputy Surveyor under his Contract No. 1
bearing date August 12th 1861

Names and duties of Survey Party

Joel E. Newelicks *Comptroller*
 Wm H. Ashley }
 Holey Sawtelle } *Chen*
 Dyer Matthews }
 Edmund Field }
 George Newelicks *W. Capron*
 Sylvester Lawrence *Cornman*

P. McLaure *Recorder &*
Geo. W.

+ 8th Guide Mer. (South) 3

I commenced at the intersection
 of the 8th Guide Meridian with the
 Base Line being the S. W. corner of
 Section 31 in Township number 1
 North of Range number 64 West
 Found mound and tree at corner
 as described in the field notes of the
 same furnished me by the Survey
 or General. The posts at same cor-
 have been removed.

By an observation at noon with
 Burt's Solar Compass I find the
 Latitude of the initial point to be
 40 degrees and the variation of
 the needle to be 10 degrees East.

I ran South on a true meridian
 above a charred stake for quarter
 Sec. corner. set a post properly
 marked and raised a mound as
 per instructions.

80.00 set a post for corner of 1. 6. 7 & 12

J. H. Guise

Townships 12. and 13. South.

80.00 Set a post for corner to Sections 25. 30. 31. and 36. in Township No. 12. South. Drove a charred stake and raised a mound as per instructions.
 Surface. Rolling.
 Vegetation. Buffalo grass.
 Land. Third rate.

40.00 South on a true meridian.
 Set a post for quarter Section corner. Drove a charred stake and raised a mound as per instructions.

80.00 Set a post for corner to Sections 31. and 36. in Township No. 12. South, and Sections 1. and 6. in Township No. 13. South. Drove a charred stake and raised a mound as per instructions.
 From this point Pike's Peak bears South $71^{\circ} 30'$ West

Surface. Undulating.
 Vegetation. Buffalo grass.
 Land. Third rate.

Meridian

Township 13. South.

Compared chain with Standard.
 South on a true meridian.

Variation 15°

40.00 Set a post for quarter Section corner. Drove a charred stake and raised a mound as per instructions.

80.00 Set a post for corner to Sections 1. 6. 7. and 12. in Township No. 13. South. Drove a charred stake and raised a mound as per instructions.

Surface. Slightly undulating.
 Vegetation. Buffalo grass.
 Land. Second rate.

South on a true meridian,
 Variation 15° .

40.00 Set a post for quarter Section corner. Drove a charred stake and raised a mound as per instructions.

80.00 Set a post for corner to Sections 7. 12. 13. and 18. in Township No. 13. South. Drove a charred stake and raised

Jth. Guerin

Township 13. South.

a mound as per instructions.

Surface. Gently undulating.

Vegetation. Buffalo grass.

Land. Second rate.

South on a true meridian.

Variation $15^{\circ} 30'$

40.00

Set a post for quarter section corner. Drove a charred stake and raised a mound as per instructions.

80.00

Set a post for corner to Sections 13, 18, 19, and 24, in Township No. 13. South. Drove a charred stake and raised a mound as per instructions.

Surface. Rolling.

Vegetation. Buffalo grass.

Land. Third rate.

South on a true meridian.

Variation $15^{\circ} 15'$

40.00

Set a post for quarter section corner. Drove a charred stake and

Meridian

Township 13. South.

raised a mound as per instructions.

80.00

Set a post for corner to Sections 19, 24, 25, and 30, in Township No. 13. South.

Drove a charred stake and raised a mound as per instructions.

Surface.

Undulating.

Vegetation.

Buffalo grass.

Land.

Third rate.

South on a true meridian.

Variation $15^{\circ} 45'$

40.00

Set a post for quarter section corner. Drove a charred stake and raised a mound as per instructions.

80.00

Set a post for corner to Sections 25, 30, 31, and 36, in Township No. 13. South. Drove a charred stake and raised a mound as per instructions.

Surface.

Rolling.

Vegetation.

Buffalo grass.

Land.

Third rate.

Jth Guide

Townships 13 and 14 South.

South on a true meridian.

Variation $15^{\circ} 24' 15''$

40.00 Set a post for quarter Section corner
Drove a charred stake and raised a
mound as per instructions.

60.00 Dry creek coming from East. 1.00 ch. wide.

76.00 Edge of rocky bluff (Northern angle of) 350 ft. high.

80.00 Set a post for corner to
Sections 31 and 36 in Township No. 13
South, and Sections 1 and 6 in Town-
ship No. 14. South. Raised a mound
of stones around the post which is
situated on the edge of the
bluff, at about one third its height,
and from which a cedar tree 18
inches in diameter bears South
23° East distant 1.88 chains.

Surface. Broken.

Vegetation. Buffalo grass.

Land. Third rate.

September 11th 1861

Meridian

Township 14 South.

Compared chain with standard
South on a true meridian.

Variation $15^{\circ} 15'$

3.00 To foot of bluff.

40.00 Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

75.80 Dry creek coming from the
East 1.05 chain wide.

80.00 Set a post for corner to Sections
1, 6, 7, and 12 in Township No. 14. South.
Drove a charred stake and raised a
mound as per instructions.

Surface. Rolling.

Vegetation. Buffalo grass.

Land. Second rate.

South on a true meridian.

100.00 Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

I should add that the Chains
were compared with the Standard
Every morning -

We hereby certify that we assis-
tance Lord Exmouth's Deputy Sur-
veyor in surveying the 8th Principal
Meridian West of the 6th Principal
Meridian South from the Base Line
90 miles, also the first, second
and Third Standard Parallels, both
between said 8th Principal Meridian
& the Base of the Mountains and
that said lines have in all out-
sets been to the best of our
knowledge & belief well and
faithfully surveyed and the
boundary monuments planted
according to the instructions
furnished by the Survey
General

Wm. H. Ashley
Brook, H. Sawtell
D R. Atthens } Chain
Edward. J. Field

George J. Hendricks - Freeman
Sylvester & Lawrence Cannon

Subscribed & sworn to by the above
named persons before me a
United States Commissioner
for the Territory of Colorado
this 30th day of September
1861

Seal

Wm. Larimer
United States
Commissioner for
Colorado

I Joel E. Hendricks, Dep.
 ty Surveyor do solemnly swear
 that in pursuance of a contract
 with Francis McBase Sur-
 veyor of the Public Lands
 of the United States in the Ter-
 ritory of Colorado bearing date
 the 12th day of August
 1861 and in strict conformity
 to the Laws of the United States
 and the instructions furnished
 by the Surveyor General I have
 faithfully surveyed the said
 Eighth Guide Meridian south
 of the Base Line nearly into
 and the said first second third
 Standard Parallels from said Guide
 Meridian west to the Base of
 the Rocky Mountains in the
 Territory of Colorado of and
 do further solemnly
 swear that the foregoing

are the true and original
 field notes of said survey

Joel E. Hendricks, Dep.
 Deputy Surveyor

Subscribed by the said Joel E.
 Hendricks, and sworn to before
 me a United States Commissioner for
 the Territory of Colorado
 this 30th day of Septem-
 ber A.D. 1861

(Sgt)

Wm. Larimer
 United States
 Commissioner for Col.

Surveyor General's office
 Humboldt, Cal. F. Oct 7 1861

The foregoing field notes of the survey
 of the 8th and meridian west of the
 6th principal meridian south
 from the Base Line to Mill also
 the first Second Hand Standard
 parallel with between said
 8th and meridian and the
 base of the Rocky Mountains
 executed by Joel B. Hendricks
 under his contract of the 12th
 day of August 1861. having
 been critically examined the
 necessary corrections and expl-
 anating matter. the said field
 notes and the Survey thereon
 are hereby approved,

Samuel H. Moore
 Sur. Gen. F.
 October 7

Field Notes of the
Exterior lines of
Township 15th South.
Range 64. West.

Yp 15 S. R. 64 W.

North between Secs 31 & 36.

Pa. 15° 30' East.

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

80.00 Set a Post in mound
and charred Stake for
corner to Secs 25 & 30.

31. and 36.

Land rolling. 2nd rate
veg. Birch grass

North between Secs 25 & 30

Pa. 15° 30'.

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

80.00 Set a Sandstone 15' x 9' x 4'
for corner to Secs 19 & 24.
25 and 30.

Land gently rolling. 2nd rate
veg. brush grass.

North Bay Gr. 14 S. R. ~~64~~⁶³ W.

Child Notes of the ^{North} exterior
line of Yarns hip 14.

S. Range ~~64~~⁶³ West.

North between Secs 8 & 9

Var. 15° 15' East

40.00 Set a Sandstone 15' x 8' x 4'
for 1/4 Sec. Corner.

80.00 Set a Sandstone 15' x 10' x 4'
for corner to Secs. 25,
30, 31, 9, 36.

Land rolling. 2^d rate
veg. bunch grass.

North between Secs 25 & 30

Var. 15° 15' East.

40.00 Set a Sandstone 15' x 10' x 4'
for 1/4 Sec. Corner.

80.00 Set a Sandstone 16' x 11' x 5'
for corner to Secs. 19,

24, 26 & 30

Land rolling. 2^d rate
veg. bunch grass

North Bay Gr. 14 S. R. ~~64~~⁶³ W.

North between Secs. 19 & 24

Var. 15° 15' East.

40.00 Set a Sandstone 14' x 11' x 4'
for 1/4 Sec. Corner.

80.00 Set a Sandstone 16' x 10'
x 5' for corner to Secs
19, 18, 19, 8 & 24.

Land nearly level. 2^d rate
veg. bunch grass.

North between Secs 13 & 18

Var. 15° 15' East.

40.00 Set a Sandstone 14' x 10' x 4'
for 1/4 Sec. Corner.

80.00 Set a Sandstone 16' x 10' x 4'
for corner to Secs 8, 12,
13 and 18.

Land rolling. 2^d rate
veg. bunch grass.

North between Secs 7 & 18.

2
Treaty Tp. 14 S. R. ~~63~~ ⁶³ W.

40.00 Set a sandstone 12 x 10 x 8
for 1/4 sec. corner.

80.00 Set a sandstone 16 x 10 x 4
for corner to Secs. 1, 6
7, and 12.

Land rolling. 2^d rate
reg. bunch and buffalo
palo grass.

North between Secs. 1 & 6.
Ba. $15^{\circ} 15'$ East.

2,40 Dry Ravine, corner 8 W.

40.00 Set a sandstone 14 x 8 x 4
for 1/4 sec. corner.

80.00 Set a sandstone 17 x 12 x 6
for corner to Secs. 1, 6, 31,
and 36 in Tps. 13 and
14 S. Ranges 63 and
64 West.

Land rolling. 2^d rate
reg. bunch and buffalo
grass

78
13
Tp. 14 S. R. 64 W.

From the corner to
Townships 13 and 14
S. R. 63 and 64 West.

Run West on a
random line at a

Ba. of $15^{\circ} E$,
setting temporary stone
corners every 40 and
80 chains, and at 482
76 chains intersect N.
and S. line at a point
1,34 lbs. S. of stone cor-
ner to Townships 13

and 14. S. Range 64 and
66 West, from which
corner I run S. $89^{\circ} 37'$
East on a true line + at

42,76 Set a sandstone 20 x 10
x 6 in stone mound
for 1/4 sec. corner.

60.00 Short of sandstone rocks
near N. & S. - about.

Tr 14 S. R. 64 W.

10 chains North of point
where line crosses, they
turn West, and run par-
allel with line

\$2.20 Top of rocks, - rocky bluff
about 50 feet in height.

\$2.50 Set a Sandstone 15x11x4
for corner to Secs. 5, 6, 31 & 32

Line passes over very
rocky and broken ground.
and which a quantity of
red cedar is growing.

East along the South
boundary of Sec. 32.

1/4 mi. 15° East.

\$1.00 Set a Sandstone 15x10x4
for 1/4 Sec. Corner.

\$0.00 Set a Sandstone 15x10x4
for corner to Secs 4, 6, 31 & 32

Land rolling 2nd rate.
Reg. bunch grass

Tr 14 S. R. 64 W.

East along the South
boundary of Sec. 33.

1/4 mi. 16° East.

\$4.00 Set a Sandstone 14x8x3
for 1/4 Sec. Corner.

\$0.00 Set a Sandstone 16x8x4
for corner to Secs. 3,
4, 33, and 34.

Land rolling 2nd rate
Reg. bunch grass.

East along the South
boundary of Sec. 34

1/4 mi. 18° East.

\$4.00 Set a Sandstone 15x5x4
for 1/4 Sec. Corner.

\$0.00 Set a Sandstone 15x10x5
for corner to Secs 2, 3,
34 and 35.

Land rolling 2nd rate.
Reg. bunch grass

Tp 14 S. R. 64 W.

East along the South
boundary of Sec. 35:
Ab. 15° East.

34.00 Dry Ravine, course S. 60° E.

40.00 Set a Post in mound
and marked stone for
1/4 Sec. corner

80.00 Set a Sandstone 16x10
x4 for corner to Sec.
1, 2, 35, 9 & 36.

Land rolling, 24 rate
veg. bunch grass

East along the South
boundary of Sec. 36.
Ab. 15° East.

100.00 Set a Post in mound
and marked stone for
1/4 Sec. corner.

80.00 The corner to Secs 1, 6,
31, and 36. in Tps 13,
and 14. S. Ranges 63 & 64 W.

Tp 14 S. R. 64 W.

Land rolling, 24 rate
veg. Bunch grass.
June 21st 1867

The surface of this
Township is rolling
prairie, covered with
a scanty growth of
bunch grass.

In the North West
corner is a large mass
of sandstone rocks,
among which a large
number of cedar posts
can be procured.

Water is found in
Sections 5 and 8.
by digging a few feet in
the sand where a clump
of cottonwoods are growing.
The supply is not large enough
for agricultural purposes.

Field Notes of the
exterior lines of
Townships 11, 12 and
13. South. Range
64. West.

West Bdy Sp. 13. S. R. ⁶³ ~~64~~

X

From the stone corner
to Township 13 and
14 South. Ranges 63 and
64 West. Run North
between Secs 31 & 36.

Sp. 13 S. Ranges 63 and
64 West at a

ba. of 15° East

40.00

Set a Sandstone 14x9x4

for 1/4 Sec. corner.

40.00

Set a Sandstone 14x17x4

for corner to Secs 25, 32, 33 & 36.

Land gently rolling. 2nd rate
veg. bunch grass.

North between Secs 25 & 30

ba. 15° East.

40.00

Set a Sandstone 14x9x4

for 1/4 Sec. corner.

80.00

Set a Post in mound.

and marked stone

for corner to Secs 19, 24.

W. Bdy Sp. 13. S. R. ⁶³ ~~64~~

25 and 30.

Land rolling. 2nd rate
veg. bunch grass.

North between Secs

19 and 24

ba. 15° East

24.00

Dry barine, coarse

S. 70° East.

40.00

Set a Post in mound

and marked stone for

1/4 Sec. corner.

80.00

Set a Post in mound

and marked stone

for corner to Secs 12

18, 19 & 24.

Land rolling. 2nd rate

veg. Bunch grass

North between Secs

13 and 18

ba 15° East

40.00

Set a Post in mound.

N. Bdy Sp. 13. S. R. ⁶³ ~~64~~ W.

and marked stone for
1/4 Sec. Corner.
80.00 Set a Part in mound
and marked stone for
corner to Sec's 7, 12, 13 & 18.
Land rolling. 24 rate
veg. bunch and buf-
falo grass.

North between Sec's 7 & 12
ba. 15° East.

44.00 Set a Part in mound and
marked stone for 1/4 Sec.
Corner.

43.20 Small run of water,
course S. 65° East.

80.00 Set a Part in mound
and marked stone
for corner to Sec's 1, 6, 7 & 12.
Land rolling. 24 rate
veg. bunch grass.

N. Bdy Sp. 13. S. R. ⁶³ ~~64~~ W.

North between Sec's 12 & 6
ba. 15° East.

40.00 Set a Part in mound
and marked stone
for 1/4 Sec. Corner.

80.00 Set a conglomerate
stone 20. x 16 x 6 for
corner to Sec's 1, 6, 7 & 12
in Township 12 10.
S. in ranges 63 and 64 W.
June 21st 1867.

X

Twp. 13. S. R. 64 W.

Expand the stone corner to Tps. 12, and 13 S. Ranges 63 and 64 West. Run

West on a random line setting temporary stone corners every 40 and 80 chains, lat & lon

Lat. of 15° East, and at 478.08 links intersect N. and S. line at a point 1.64 chains South of corner to Tps. 12, and 13. S. in ranges 64 and 65 West, from which corner run S. $89^{\circ}45'E$.

on a true line and at 38.05 set a conglomerate stone $14 \times 11 \times 4$ for $1/4$ sec. corner

~~78.77~~ set a conglomerate stone $16 \times 9 \times 7$ for corner to

Twp. 13. S. R. 64 W.

S. 6. 31.432.

Land rolling 24% rate
veg. bunch grass.

East along the South boundary of Sec. 32.

Lat. 16° East.

40.00 Set a conglomerate stone $14 \times 10 \times 5$ for $1/4$ sec. corner.

45.00 Small Round, corner S. 30° East.

80.00 Set a conglomerate stone $15 \times 9 \times 4$ for corner to Secs. 4, 5, 32 & 33.
Land rolling. 24% rate
veg. bunch grass.

East along the South boundary of Sec 33.

Lat. 16° East.

40.00 Set a conglomerate stone $10 \times 10 \times 6$ for

Tr. 13. S. R. 64 W.

- 1/4 Sec. Corner.
- 45.00 Small Runn corner
- South 20° East.
- 80.00 Set a Conglomerate Stone
- 15x9x6 for corner
- to 2, 3, 33, and 34
- Land rolling 2^d rate
- Reg bunch grass.
- East along the South
- boundary of Sec. 34.
- Ala. 15° East
- 40.00 Set a Conglomerate
- Stone 10x10x6 for
- 1/4 Sec. Corner.
- 57.00 Small Runn. corner
- South 25° East
- 80.00 Set a Conglomerate
- Stone 16x9x5 for
- corner to Secs 2, 3, 34 & 35.
- Land rolling 2^d rate
- Reg. bunch grass.

Tr. 13 S. R. 64 W.

- East along the South
- boundary of Sec. 35.
- Ala. 15° East.
- 40.00 Set a Conglomerate
- Stone 14x10x6 for
- 1/4 Sec. Corner.
- 80.00 Set a Conglomerate
- Stone 15x9x5 for
- corner to Secs. 1, 2, 35 & 36
- Land rolling 2^d rate
- Reg. bunch grass.
- East along the South
- boundary of Sec. 36.
- Ala. 16° East.
- 48.00 Small Runn. corner
- S. 40° East
- 40.00 Set a Conglomerate
- Stone 16x10x4 for
- 1/4 Sec. Corner.
- 80.00 The corner to Secs
- 1, 6, 31 & 36. T. 12,

Sp. 13 S. R. 64 W.

and 13 S. Range 63.
and 64 West,

Land rolling 2^d rate
veg. bunch grass

Chains compared
and found correct.

June 22^d 1867.

The land in this Town-
ship is of the same
character as those im-
mediately South of it ^{with} but
little grass, no wood,
and but little water.
None of it is suitable
for cultivation.

Sp. 12. S. Range 64 W.

Field Notes of the extreme
line of Township 12,
South, Range 64 West.

From the corner to Town-
ships 12. and 13 S.

Ranges 63 and 64 West
from North between
Secs 31 and 36. Town-
ships 12 S. Ranges
63 and 64 West, at a
ba. of 16° East.

4077 Set a Conglomerate Stone
20 x 16 x 10 for $\frac{1}{4}$ Sec. cor.

8000 Set a Conglomerate
Stone 16 x 10 x 7 for corner
to Secs 28, 30, 31 and 36
Land rolling, 2^d rate
veg. bunch grass.

North between Secs 25 & 30

I hereby certify that I
 assisted Cecil A Deane
 Deputy Surveyor in survey-
 ing the exterior lines of
 Townships 11. 12. 13. 14 & 15
 South. Ranges 64 & 65 West
 of the 6th Principal Meridian
 also the 3rd correction 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 in-
 structions furnished by the
 Surveyor General.

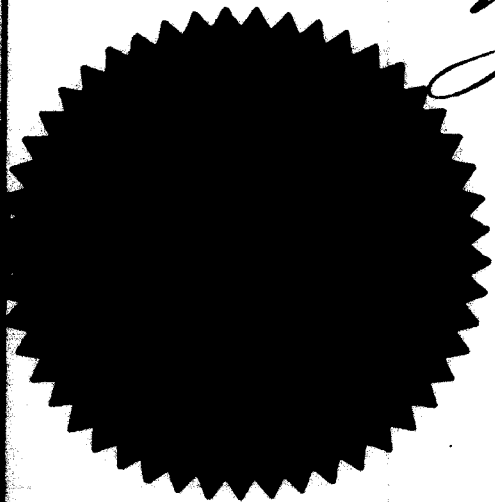
Frank Mattes
 Ensign

Territory of Colorado
 County of Orapahue ss. Sub-
 scribed and sworn

to be fore me this Third
day of July 1867

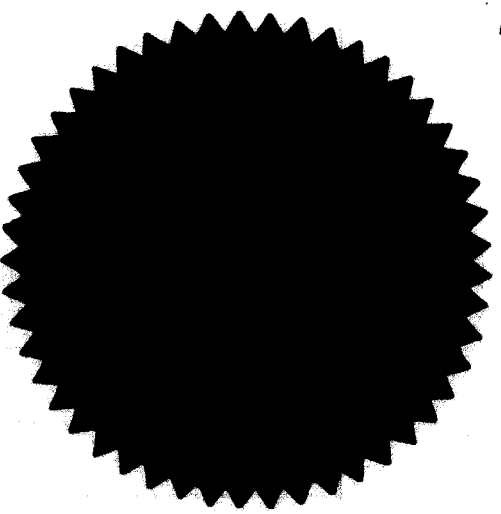
Return my hand and
Notarial Seal this 3^d
day of July 1867

John W Webster
Notary Public



We hereby certify that
we assisted Cecil H.
Deane, deputy Surveyor,
in surveying the exte-
rior lines of Town-
ships 11, 12, 13, 14 and
15 South, Ranges 63 and
64 West of the 6th Prin-
cipal Meridian; also
the 3rd correction 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 bound-
ary monuments have
been planted according
to the instructions
furnished by the Sur-
veyor General.

Richard F. Bridger }
Chapman }
Wm. Plumber }
John W. Guire }
J. F. Morgan }
James Fisher }
Territory of Colorado }
County of Otero }
Sworn and Subscribed
to before me this 11th
day of July A.D. 1867
Witness my hand
and Notarial Seal
John W. Webster
Notary Public



I Cecil A. Deane deputy
Surveyor do solemnly
swear that in pursuance
of a contract with W. H.
Ledyard Surveyor General
of the public lands of the
United States in the Territory
of Colorado, bearing date
the 10th day of June 1867, and
in strict conformity to the
laws of the United States
and the instructions fur-
nished by said Surveyor
General, I have faithfully
surveyed the 3rd Correction
line S. East from the 8th Guide
Meridian 24 miles and
the Extension line of the
11. 12. 13. 14 & 15 S. R. 63 & 64
N. of the 6th Principal
Meridian in said
Territory and do

98
further solemnly swear
that the foregoing are
the true and original
field notes of such sur-
vey

Cecil A. Deane.

Deputy Surveyor.

Territory of Colorado }
Arapahoe County }²¹

Subscribed
by said Cecil A. Deane deputy
surveyor and sworn to before
me this 14th day of July
A.D. 1867

Eli M. Ashley
Notary Public

99
Surveyor General's Office
Denver C.T. July 10th 1867

The foregoing field notes
of the survey of the 3rd Con.
line S.-E. from the 8th Guide
Mer. 24 miles and the Exter-
rior line of the 11, 12, 13, 14 & 15
S.R. 63 & 64 th. executed
by Cecil A. Deane, having
been critically examined
the necessary corrections &
explanations made the said
field notes and the surveys
they describe are hereby
approved.

J. D. D. Kessig
Surveyor General of
Colorado & Utah

Field Notes

Survey of subdivisional
 lines of Tp. 13. S. R. 64. W
 of the 6th Prin. Mer. in
 Colorado Ter. by
 J. A. Christian

Def. Sur.

under his Contract No 147
 Survey begun July 31, 1871
 Completed Aug 5, 1871

Township 13 S. R. 64 W.

6	180	5	170	4	164	3	158	2	152	1
179	179	170	164	158	152					
7	178	8	169	9	163	10	157	11	151	12
178	177	169	163	157	151					
18	177	17	168	16	162	15	156	14	150	13
176	175	168	162	156	149					
19	175	20	167	21	161	22	155	23	149	24
174	173	167	160	155	148					
30	173	29	166	28	160	27	154	26	148	25
172	171	165	159	154	147					
31	171	32	165	33	159	34	153	35	147	36

Sp. 13. S. R. 64. W.
My compass being in
proper adjustment I begin
on the S. boundary of the Sp.
at the corner to Sec 25, 26
and run

N. on a true line
between Sec 35 & 36
Ta 150° 10' E

21.00 Ravine corner S. E
40.00 Let for monument 1/4 Sec
80.00 Let Land to the 19 & 24 & 10 for
corner to Sec 25, 26, 35, 36
Land, calling 3rd cont
Reg. Buffalo & Fairgrove

E. on a random line
between Sec 25 & 36
Ta 150° 00' E

21.00 Ravine corner S. E
40.00 Let temporary 1/4 Sec

D. 13. S. R. 64. 00

79.89 Intersect E. line of Sp. 1144
S. of Cor. from which Cor. 2m
S. 89° 55' 00"

on a true line

39.94 Set stone 16x4x7 ft 1/4 lb cu

79.89 Thebu to be 25.26.35.36
Land rolling 2^d, 3^d rate
Veg. Buffalo & sand grass

N. between be 25, 26
Va 15° 10' E

40.00 Set Boulder 17x16x10 ft 1/4 lb

80.00 Set Boulder 21x17x9 ft 1/4 lb
to be 23.24.25.26
Land rolling 2^d rate

E. on a random line
between be 24, 25

Va 15° E

40.00 Set temporary 1/4 lb

D. 13. S. R. 64. 00

68.00 Dry Creek, same S. E
80.114 Intersect E. line of Sp. 2144
S. of Cor. from which Cor. 2m
S. 89° 51' 00"

on a true line

40.12 Set post in mound ft 1/4 lb cu

80.04 Thebu to be 23.24.25.26
Land rolling 2^d rate

N. between be 23, 24
Va 15° 10' E

40.00 Set Boulder 17x16x11 ft 1/4 lb

56.50 Creek, 500 ft wide same S. E

80.00 Set Granite St. 21x19x11 ft 1/4 lb
to be 13.14.23.24

Land rolling 1st rate
(Veg. Buffalo grass)

E. on a random line
between be 13, 24

T. 13. S. R. 64. 00

Va 15° E

40.00 Set temporary $\frac{1}{4}$ cor
 79.92 Intersect E. line of T. 12. 26. 00
 S. of cor. from which cor. done
 S. 89° 49' 00"

on a true line

39.96 Set post in mound for $\frac{1}{4}$ cor

79.92 The cor to Sec 13. 14. 23. 24

Land selling 1st rate
 Veg. 1 m flake & sand grass

N. between Sec 13 & 14

Va 15° 10' E

40.00 Set Sandstone 16 x 14 x 8 for $\frac{1}{4}$ cor

80.00 Set Sandstone 21 x 17 x 9 for cor
 to Sec 11. 12. 13. 14

Land selling 2^d rate
 Veg. Buffalo & sand grass

E. on a random line

T. 13. S. R. 64. 00

between Sec 12 & 13

Va 15° 00' E

40.00 Set temporary $\frac{1}{4}$ cor
 80.10 Intersect E. line of T. 12. 26. 00
 S. of cor. from which cor. done
 S. 89° 55' 00"

on a true line

40.05 Set post in mound for $\frac{1}{4}$ cor

80.10 The cor to Sec 11. 12. 13. 14

Land selling 2^d rate
 Veg. Buffalo & sand grass

N. between Sec 11 & 12

Va 15° 10' E

40.00 Set Sandstone 16 x 13 x 9 for
 $\frac{1}{4}$ cor

80.10 Set granite pr. 24 x 19 x 7 for
 cor. to Sec 1. 2. 11. 13

Land selling 2^d rate
 Veg. Buffalo grass

D. 13. S. R. 64.00

On a random line
between Sec 1 & 2

N. 15° E

40.00 Let temporary 1/4 cor

80.20 Intersect C. line of Gp.

41.17 S. of Cor.

from which Cor. runs

S. 89° 42' 00"

on a true line

40.10 Let Sandstone 16 x 18 x 7
fr 1/4 Sec

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

Land selling 1st rate

Reg. Buffalo & Sand grass

N. on a random line

between Sec 1 & 2

N. 15° 10' E

40.00 Let temporary 1/4 cor

81.07 Intersect N. line of Gp. 131

D. 13. S. R. 64.00

W. of Cor. from nh. Cor. runs

S. 0° 6' 00"

on a true line

41.17 Let from minimum fr 1/4 Sec

81.07 The Cor. to Sec 1, 2, 11 & 12

Land selling 1st rate

Reg. Buffalo & Sand grass

July 31, 1871

N. between Sec 34, 35

N. 15° 10' E

23.07 Dry Creek. Corner C

40.00 Let Sandstone 18 x 15 x 9 fr

1/4 Sec

80.00 Let Sandstone 22 x 16 x 11

from Cor to Sec 26, 27, 34 & 35

Land selling 1st rate

Reg. Buffalo & Sand grass

Trapped & Cactus

P. 13. S. R. 64.00

On a sand m line
between lec 26 & 35

N. 15° E

30.00 Running breech, corner S. E

40.00 Set temporary 1/4 cor

79.90 Intersect N. S. line 5 lks S.
of cor. from which cor. corner
S. 89° 58' 00"

on a true line

39.95 Set stone 19x16x3 for 1/4 cor

79.90 The cor to lec 26, 27, 34, 35
Land selling 1st & 2nd cuts

N. between lec 26 & 27

N. 15° 10' E

38.00 Running breech, corner S. E

40.00 Set stone 18x17x7 for 1/4 cor

80.00 Set stone 21x17x4 for cor to

lec 22, 23, 26 & 27

Land selling 1st cut

Veg. 0.00 Half Sand grass

P. 13. S. R. 64.00

On a sand m line
between lec 23 & 26

N. 15° E

40.00 Set temporary 1/4 cor

80.05 Intersect N. S. line 15 lks S.
of cor. from which cor. corner
S. 89° 54' 00"

on a true line

40.02 Set Boulder 19x15x5 for 1/4 cor

80.05 The cor. to lec 22, 23, 26 & 27

Land selling 2nd cut
Veg. Sand grass

N. between lec 22 & 23

N. 15° 10' E

40.00 Set Boulder 17x16x7 for 1/4 cor

80.00 Set Boulder 19x18x10 for cor
to lec 14, 15, 22 & 23

Land selling 2nd cut

Veg. Buffalo grass

P. 13. S. R. 64.00

E. on a random line
between Cc 14 & 23
Va 15° E

13.07 Dog Creek. Same S. 75° E

40.00 Set temporary 1/4 cor

58.79 Running Creek. Same S. E.

79.78 Intersect N. S. line 1 yds N.
of Cor. from which Cor. I run
N. 89° 53' 00"

on a true line

39.89 Set post in mound for 1/4 cor

79.78 The cor. to be 14, 15, 22, 23

Land selling 1st rate
Reg. Buffalo & Sand grass

N. between Cc 14 & 15

Va 15° 10' E

40.00 Set Sandstone 19x13x9 for 1/4 cor

80.00 Set Sandstone 24x15x7 for

Cor to be 10, 11, 14, 15

Land selling 2nd rate

P. 13. S. R. 64.00

E. on a random line
between Cc 11 & 14
Va 15° E

40.00 Set temporary 1/4 cor

80.13 Intersect N. S. line 14 yds S
of Cor. from which Cor. I run
S. 89° 54' 00"

on a true line

40.00 Set post in mound for 1/4 cor

80.13 The cor. to be 11, 14, 15

Land selling 2nd rate
Reg. Buffalo & Sand grass

N. between Cc 10 & 11

Va 15° 10' E

40.00 Set Sandstone 11x10x9 for 1/4 cor

80.00 Set Sandstone 24x17x7 for

Cor to be 2, 3, 10, 11

Land selling 2nd rate
Reg. Sand grass

P. 13. S. R. 64.00

From a random line
between bc 2 & 11

N. 15° E

40.00 Let temporary 1/4 cor

80.03 Intersect N. line of P. 14 & S
of cor. from which cor. 2 runs

S. 89° 57' 00"

on a true line

40.00 Let Sandstone 11x9x7 ft 1/4 cor

80.03 The cor to bc 2, 3, 10 & 11

Land selling 2nd estate
Reg. Buffalo zone

N. between bc 2, 3

on a random line

N. 15° 10' E

40.00 Let temporary 1/4 cor

81.50 Intersect N. line of P. 14 & S
N. of cor.

from which cor. 2 runs

P. 13. S. R. 64.00

S. 1° 6' 00"

on a true line

41.50 Let Sandstone 15x14x7 ft 1/4 cor

81.50 The cor. to bc 2, 3, 10 & 11

Land selling 2nd estate

Reg. Buffalo zone

Aug 1, 1891

N. between bc 33 & 34

N. 15° 10' E

40.00 Let Sandstone 16x14x7 ft 1/4 cor

73.70 Dry cor. from S. E

80.00 Let Boulder 21x17x6 ft cor

to bc 27, 28, 33 & 34

Land for the 2nd estate

Reg. Buffalo zone

From a random line

between bc 27, 34

N. 15° E

P. 13. S. R. 64 100

40.00 Let temporary $\frac{1}{4}$ bu
 80.07 Intersect N. S. line 1904
 S. of bu. from which bu. I am
 S. 89° 52' 00"
 on a true line

40.03 Let Stone 14x13x7 for $\frac{1}{4}$ bu
 80.07 The bu. to be 27 28.33.34
 Land selling 2^d rate
 Neg. Sand grass

N. between Sec 27, 28
 Va 15° 10' E

40.00 Let Sandstone 16x14x9
 for $\frac{1}{4}$ bu
 80.01 Let Limestone 19x17x12
 for bu to be 21.22.27.28
 Land selling 2^d rate

E. on a sandstone line
 between Sec 22 & 27

P. 13. S. R. 64 100

Va 15° E

40.00 Let temporary $\frac{1}{4}$ bu
 79.97 Intersect N. S. line 7th N
 of bu. from which bu. I am
 N. 89° 57' 00"

on a true line

39.98 Let part in mound for $\frac{1}{4}$ bu
 79.97 The bu. to be 21.22.27.28
 Land selling 2^d rate
 Neg. Buffaloe Sandgrass

N. between Sec 21, 22
 Va 15° 10' E

40.01 Let Sandstone 19x13x3 for
 $\frac{1}{4}$ bu
 80.01 Let Boulder 24x12x7
 for bu to be 15.16.21.22
 Land selling 2^d rate
 Neg. Buffaloe Sandgrass

P. 13 S. O. R. 64.00

E. on a random line
between Sec 15 & 22
Va 150 E

40.00 Let temporary 1/4 Cor
80.13 Intersect N. & S. line 25' E
N. of Cor. from which Cor. from
N. 89° 54' 00"
on a true line

40.06 Let post in mound for 1/4 Sec Cor
80.13 The Cor. to Sec 15, 16, 21, 22
Land selling 2^d date

N. between Sec 15 & 16
Va 150 10' E

40.01 Let Sandstone 19x16x7 ft
1/4 Sec Cor

80.01 Let Sandstone 22x12x7
ft to Sec 9, 10, 15, 16
Land selling 2^d date
Reg. Buffals & Sand grass

P. 13 S. O. R. 64.00

E. on a random line
between Sec 11, 15
Va 150 E

40.00 Let temporary 1/4 Cor
79.81 Intersect N. & S. line 41' E
of Cor. from which Cor. from
S. 89° 42' 00"
on a true line

39.90 Let post in mound for 1/4 Sec Cor
79.81 The Cor. to Sec 9, 10, 15, 16
Land selling 2^d date
Reg. Buffals & Sand grass

N. between Sec 9, 10
Va 150 10' E

40.00 Let Sandstone 17x16x7 ft
1/4 Sec Cor

80.01 Let Stone 19x16x7 ft to
Sec 3, 4, 9, 10
Land selling 1st & 2^d date

T. 13 S. R. 64. W

E. on a random line
between lec 3, 10

Va 15° E

41.00 Set temporary 1/4 cor

79.87 Intersect N. W. line 50 1/4 S
of cor. from which cor I run
S. 89° 39' W

on a true line

39.93 Set stone 17x14x7 for 1/4 cor

79.87 The cor. to lec 3, 4, 9, 10

Land selling 2nd ante
Veg. Buffale & Sand grassN. on a random line
between lec 3, 4

Va 15° 10' E

40.00 Set temporary 1/4 cor

82.90 Intersect N. line of T. 23
1/4 E. of cor

from which cor I run

T. 13 S. R. 64. W

S. 10° 10' E

on a true line

42.90 Set stone 17x13x6 for 1/4 cor

82.90 The cor. to lec 3, 4, 9, 10

Land selling 2nd ante

Veg. Buffale & Sand grass

Aug 2, 1891

N. between lec 32, 33

Va 15° 10' E

40.00 Set sandstone 16x14x7 for 1/4 cor

78.50 Dry Creek corner E

80.00 Set sandstone 19x17x9 for cor
to lec 28, 29, 32, 33Land selling 3rd ante
Veg. Buffale & Sand grassE. on a random line
between lec 28, 33

Va 15° E

8.50 creek corner N. E

T. 3. S. R. 64. W

16.00 Corn. Corn S. E

25.00 " " N. E

40.00 Set temporary $\frac{1}{4}$ cor

75.50 Corn. Corn S. E

80.40 Intersect N. & S. line 22.00

N. of cor. from which cor down

N. 89° 55' W

on a true line

40.20 Set stone 16x14x7 for $\frac{1}{4}$ cor

80.40 The cor. to sec 28. 29. 32. 33

Land selling 2^d rate

Reg. Buffal & sand grass

N. between sec 28, 29

N. 15° 10' E

40.00 Set post in mound for $\frac{1}{4}$ cor

70.72 Prairie Corn S. E

80.00 Set Boulder 19x16x7 for cor

to sec 20. 21. 28 & 29

Land selling 2^d rate

Reg. Buffal & grass

T. 3. S. R. 64. W

E. on a sand on line

between sec 21, 28

N. 15° E

40.00 Set temporary $\frac{1}{4}$ cor

80.00 Intersect N. & S. line at cor to

sec 21. 22. 27, 28

from which cor down

W. on a true line

40.00 Set post in mound for $\frac{1}{4}$ cor

80.00 The cor. to sec 20. 21. 28, 29

Land selling 2^d rate

N. between sec 20, 21

N. 15° 10' E

40.00 Set Sandstone 16x15x8 for $\frac{1}{4}$ cor

80.00 Set Sandstone 21x19x7 for

cor. to sec 16, 17, 20, 21

Land selling 2^d rate

Reg. Sand grass

P. 13 S. O. R. 64.00

E. on a random line
between Lec 16 & 21
Va 15° E

40.00 Set temporary 1/4 bar

80.15 Intersect N. S. line 13 1/2 S
of bar, from which bar. 200

S. 89° 54' 00"

on a true line

40.07 Set point in mound for 1/4 bar

80.15 The bar to Lec 16 & 21

Land rolling 2^d rate
Reg. Buffalo & Sand grass

N. between Lec 16 & 17

Va 15° 10' E

40.00 Set sandstone 19 x 17 x 7 for 1/4 bar

80.00 Set sandstone 21 x 17 x 6 for bar
to Lec 8, 9, 16, 17

Land rolling 2^d rate
Reg. Buffalo & Sand grass

P. 13 S. O. R. 64.00

E. on a random line
between Lec 9 & 16
Va 15° E

40.00 Set temporary 1/4 bar

80.03 Intersect N. S. line 27 1/2 S
of bar, from which bar. 200

S. 89° 48' 00"

on a true line

40.01 Set point in mound for 1/4 bar

80.03 The bar to Lec 8, 9, 16 & 17

Land rolling 2^d rate
Reg. Buffalo & Sand grass

N. between Lec 8 & 9

Va 15° 10' E

40.00 Set point in mound for 1/4 bar

80.00 Set Boulder 19 x 17 x 8 for bar
to Lec 4, 5, 8 & 9

Land rolling 2^d rate
Reg. Buffalo & Sand grass

S. 13. S. T. P. 64. 00

E. on a random line
between Sec 4 & 9

N. 15° E

44.00 Let temporary $\frac{1}{4}$ bar

80.11 Intersect N. & S. line 34 lks
S. of bar. from which bar. from
S. 89° 45' 00

on a true line

44.05 Let post in mound for $\frac{1}{4}$ bar

80.11 The bar. to be 4-5-8-9

Land selling 2^d rate
Reg. Buffalo & Sand grass

N. on a random line

between Sec 4 & 5

N. 15° 10' E

44.00 Let temporary $\frac{1}{4}$ bar

83.03 Intersect N. line of Sp. $\frac{1}{4}$ bar
N. of bar.
from which bar. from

S. 13. S. T. P. 64. 00

S. 1° 7' 00

on a true line

43.03 Let Sandstone 17x16x7 for
 $\frac{1}{4}$ bar

83.03 The bar. to be 4-5-8-9

Land selling 2^d rate
Reg. Buffalo & Sand grass
Aug 3. 1871

N. between Sec 31, 32

N. 15° 10' E

44.00 Let Sandstone 16x14x7 for $\frac{1}{4}$ bar

80.11 Let Sandstone 19x17x8 for bar
to be 29. 30. 31, 32

Land selling 2^d rate
Reg. Buf & Sand grass

E. on a random line
between Sec 29, 32

N. 15° E

T. 13. S. R. 64. 08

40.00 Let portion in mound for 1/4 loca

78.00 Ravine below S. E

80.04 Intersect N. S. line 14 1/4 S
of loc. from which loc 2 runs
S. 89° 54' 00"

on a true line

40.02 Let portion in mound for 1/4 loca

80.04 The loc to loc 29, 30, 31, 32

Land selling 2nd rateW. on a random line
between loc 31, 32

N. 15° 5' E

40.04 Let temporary 1/4 loca

82.67 Intersect 8th Guide N. S. line
11 1/4 S. of loc. from which
loc 2 runs

N. 89° 55' E

on a true line

42.67 Let portion in mound for 1/4 loca

T. 13. S. R. 64. 08

82.67 The loc to loc 29, 30, 31, 32

Land selling 2nd rate

N. between loc 29, 30

N. 15° 10' E

40.00 Let sandstone 16x15x3 for 1/4 loca

80.00 Let sandstone 24x17x7 for loca
to loc 19, 20, 29, 30Land selling 2nd rate
Reg. Prof. grassE. on a random line
between loc 20, 29

N. 15° E

40.00 Let temporary 1/4 loca

65.47 Ravine below S. E

80.11 Intersect N. S. line 2 1/4 S
of loc. from which loc 2 runs

N. 89° 55' 00"

on a true line

D. 13. S. R. 64.00

40.05 Let Sandstone 16x15x3 ft 1/4 bu

80.11 The loc. to loc 19.20.29.30

Land greening 2nd rate
Veg. Buff grass etc

W. on a random line
between loc 19.30
Va 15° 5' E

40.00 Let temporary 1/4 bu

81.97 Intersect 8th Guide Mer.

1/4 ls N. of Cor

from which Cor Iron

N. 89° 57' E

on a true line

41.97 Let put in mound 1/4 bu

81.97 The loc to loc 19.20.29.30

Land greening 2nd rate
Veg. Buff grass etc

D. 13. S. R. 64.00

N. between loc 19.20

Va 15° 10' E

40.00 Let Sandstone 17x14x7 ft 1/4 bu

57.15 Ravine Corne S.E.

80.00 Let Sandstone 18x17x10 ft

bu to loc 17.18.19.20

Veg. Sand grass and
milling 2nd rate

E. on a random line
between loc 17.20
Va 15° E

32.00 Ravine Corne S.E.

40.00 Let temporary 1/4 bu

69.00 Ravine Corne S.

80.07 Intersect 8th Guide Mer

2 1/2 ls. S. of Cor.

from which Cor Iron

S. 89° 57' E

on a true line

T. 13. S. R. 64. 78

40.03 Set sandstone 19x17x7 ft 1/4 Cu
80.07 The bar to Sec 17, 18, 19, 20
Land selling 2^d rate
Reg. Buffalo & Land grant

W. on a random line
between Sec 18 & 19
N. 15° 5' E

22.00 Prairie corner S. E

40.00 Set temporary 1/4 Cu

80.03 Intersect 8th Sec 11th Mer.
11th E. N. of bar

from which bar Iron
N. 89° 55' E

on a true line

40.03 Set post in mound for 1/4 Cu

80.03 The bar to Sec 17, 18, 19, 20

Land selling 2^d rate
Reg. Buffalo & Land grant
Aug 4, 1871

T. 13. S. R. 64. 78

N. between Sec 17, 18

N. 15° 10' E

40.00 Set post in mound for 1/4 Cu

80.00 Set sandstone 16x14x7 ft 1/4 Cu
to Sec 7, 8, 17, 18

Land selling 2^d rate

E. on a random line
between Sec 8 & 17
N. 15° E

40.00 Set temporary 1/4 Cu

80.19 Intersect N. & S. line 19th E. S
of bar, from which bar Iron
S. 89° 52' 78

on a true line

40.09 Set stone 16x15x7 ft 1/4 Cu

80.19 The bar to Sec 7, 8, 17, 18

Land selling 2^d rate
Reg. Buffalo & Land grant

D. 13. S. R. 64. 00

W. on a random line
between loc 7, 18
Va 15° 5' E

40.00 Set temporary 1/4 Cor
79.15 Intersect 8th Guide Mer.
14 lks N. of Cor,
from which Cor from
N. 89° 54' E
on a true line

39.15 Set post in mound for 1/4 Cor
79.15 The Cor. to be 7, 8, 17, 18
Land selling 2^d rate
Reg. Buffalo & Sand grass

N. between loc 7, 8
Va 15° 10' E

40.00 Set post in mound for 1/4 Cor
80.00 Set sandstone 19 x 14 x 8 for
Cor to be 5, 6, 7, 8
Land selling 2^d rate
Reg. Buffalo & Sand grass

D. 13 S. R. 64. 00

E. on a random line
between loc 5, 8
Va 15° E

40.00 Set temporary 1/4 Cor
80.07 Intersect N. & S. line 27 lks S
of Cor. from which Cor from
S. 89° 48' 00
on a true line

40.03 Set post in mound for 1/4 Cor
80.07 The Cor. to be 5, 6, 7, 8
Land selling 2^d rate

W. on a random line
between loc 6, 7
Va 15° 5' E

40.00 Set temporary 1/4 Cor
78.30 Intersect 8th Guide Mer.
23 lks. S. of Cor.
from which Cor. from
S. 89° 51' E

180

T. 13 S. R. 6400

on a true line

88.30 Let part in mound for 1/4 cor

78.30 The cor to be 5, 6, 7, 8

Land selling 2^d rate
Reg. Buffal. & Sand grassN. on a true line
between h c 5 & 6

Va 15' 10" E

40.00 Let temporary 1/4 cor

83.54 Intersect N. boundary of Tp.
19 lks. 00. of cor.from which cor I run
S. 0° 8' 00"

on a true line

43.54 Let part in mound for 1/4 cor

83.54 The cor to be 5, 6, 7, 8

Land selling 2^d rate
Reg. Buff. & Sand grass

Aug 5, 1891

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T. 13 S. R. 6400

General Description

The Southern & Eastern parts
of the Tp. afford water
& good grass.The balance is generally
rolling prairie. The vege-
tation being Buffalo
& Sand grass. Soapweed
green wood & cactus.
The soil 2^d & 3^d rate

T. 11. S. R. 69. 70
General Description

The surface of this T^o
is rolling, the Eastern
portion being somewhat
broken by canyons.

The grass is good.
but there is no water

We hereby certify that we assisted
William A. Christian Deputy Surveyor
you in surveying the Subdivided
line of T^os. 13, 14 & 15. S. R. 63, 64 & 65
T^o 12 & 16. S. R. 63 & 64. T^o 16 & 17 S. R. 64
T^o 12 S. R. 62. T^o 11. S. R. 60 & 61. & 62

and that said T^os. have been in
all respects to the best of our knowl-
edge and belief well and faithfully
surveyed and the boundary monuments
planted according to the instructions
furnished by the Surveyor General.

J. J. Howard
Marcel Vigil } Chairman
J. Mario Montano }
Luis G. G. } Flagman

Subscribed and sworn to by the
above named persons before me
a Justice of the Peace for the
County of Pueblo in the Territory
of Colorado this 14th day of
Oct 1871

W. H. Hepburn
Probate Judge & ex officio J. P.

J. William A. Christian deputy
surveyor do solemnly swear that
in pursuance of a contract with
H. W. Leasing, Surveyor of the
Public lands of the United
States in the Territory of Colorado
bearing date the 14th day of
June 71 and in strict conformity
to the laws of the United States
and the instructions furnished by
the said Surveyor General, I
have faithfully surveyed the
Subdivisional lines of Tps.
13, 14, 15, S. R. 63, 64, T. 12, 16
S. R. 63, T. 16, 17, R. 64, T.
12, S. R. 62, T. 11, S. R. 60, 61, T.
in the Territory aforesaid and do
further solemnly swear that the
foregoing are true and original
notes of such survey.

Subscribed by the said Mr.
 A Christian Deputy Surveyor and
 sworn to before me a Justice of
 the Peace for the County of Pueblo
 in the Territory of Colorado
 the 14th day of Oct 1871

G. M. Hepburn *Secy*
 Probate Judge & Co. Officer of P

proposed

Surveyor General's Office
 (Dec 23 Dec 23. 1871)

The foregoing field notes
 of Survey of Sub. Lines of
 Tp. 13. 14. 15. S. R. 63. 64. W
 Tp. 12. 16. S. R. 63. W. Tp.
 16 & 17 S. R. 64. W. Tp.
 12. S. R. 62. W. Tp. 11. S.
 R. 60 & 61. W. Section
 by J. M. A. Christian. Dep
 Sur. under his contract
 of Aug 14 1871. Having
 been critically examined
 the necessary corrections & re-
 strictions made. the said
 field notes & the survey there
 described are hereby approved

Surveyor General
 Colorado